# **Public Audit Committee Meeting**

Tue 08 November 2022, 09:30 - 13:00

# Agenda

<b>09:30 - 09:30</b> 0 min	1. Welcome and Introductions John Union
<b>09:30 - 09:30</b> 0 min	2. Apologies for Absence John Union
<b>09:30 - 09:30</b> 0 min	3. Declarations of Interest John Union
<b>09:30 - 09:30</b> 0 min	<ul> <li>4. Minutes of the Committee meeting held on 6 September 2022 John Union 04 Draft Public Audit Minutes SeptemberMD - HIA adjustments.pdf (12 pages)         </li> </ul>
<b>09:30 - 09:30</b> 0 min	<ul> <li>5. Action log following meeting held on 6 September 2022 John Union 05 Draft Public Action Log - NovemberMD.pdf (4 pages)         </li> </ul>
<b>09:30 - 09:30</b> 0 min	6. Any other urgent business
<b>09:30 - 09:30</b> 0 min	<ul> <li>7. Items for Review and Assurance</li> <li>7.1. Internal Audit Progress Report <ul> <li>Ian Virgil</li> <li>7.1 Internal Audit Progress Report Cover.pdf (2 pages)</li> <li>7.1 a CV AC A&amp;A Progress Report November 22.pdf (22 pages)</li> </ul> </li> </ul>
	<ul> <li>7.2. Taking Care of the Carers Update</li> <li>Rachel Gidman</li> <li>7.2 Taking Care of the Carers Update Cover Report.pdf (4 pages)</li> <li>7.2a Updated AW Tracker Sept 2022.pdf (2 pages)</li> <li>7.2b Updated AW Tracker Sept 2022.pdf (1 pages)</li> <li>7.2c Updated AW Tracker Sept 2022.pdf (1 pages)</li> </ul>

### 7.3. Audit Wales Update to include:

Wales Audit

### 7.3.1. Audit and Assurance Committee update report

7.3 C&VUHB AC Update (November 2022).pdf (10 pages)

### 7.3.2. 'Equality Impact Assessment – more than a tick box exercise'

7.3b Equality Impact Assessments - more than a tick box exercise.pdf (44 pages)

### 7.3.3. Estates follow-up review management response

7.3c CV Estates follow-up review management response (October 2022).pdf (4 pages)

# 7.4. Declarations of Interest, Gifts and Hospitality Report

#### Nicola Foreman

- 7.4 Declarations of Interest Gifts and Hospitality Tracking Report November 2022.pdf (4 pages)
- **7.4a** Appendix 1 Draft Updated Register.pdf (1 pages)
- 7.4b Declarations of Interest Register.pdf (5 pages)

# 7.5. Internal Audit Tracking Report

#### Nicola Foreman

- 7.5 Internal Audit Tracking Report November 2022.pdf (4 pages)
- 7.5(a) Appendix 1- Internal Audit Tracker November 2022 Aged High Priority Recommendations.pdf (3 pages)

# 7.6. Audit Wales Tracking Report

#### Nicola Foreman

7.6 Audit Wales Tracking report covering report - November 2022.NF.pdf (3 pages)

# 7.7. Assurance Mapping Phase 2

Nicola Foreman

7.7 Assurance Mapping Phase 2 Update.NF.pdf (4 pages)

# 7.8. Regulatory Compliance Tracking Report

### Nicola Foreman

7.8 Regulatory Compliance Tracking Report November 2022.NF.pdf (4 pages)

# 7.9. Procurement Compliance Report

Catherine Phillips Claire Salisbury

7.9 Procurement Compliance Report.pdf (6 pages)

# 7.10. Counter Fraud Progress Report

Catherine Phillips Gareth Lavington

- 7.10 Counter Fraud Progress Report Cover Report.pdf (2 pages)
- 7.10a CAV Period 3 2022 Progress Report.pdf (12 pages)

# روب کردی ۲.11. Net Zero Carbon Report

کری کی Abigail Harris Ed Hunt

17.11 Decarbonisation – Audit Wales 5 Calls For Action.pdf (5 pages)

### 7.12. Review of Draft Charitable Funds Annual Report and Accounts

#### Catherine Phillips

- 7.12 Report Health Charity Draft Accounts 21 22.pdf (3 pages)
- 7.12a C&V FHOT Annual Accounts 21 22.pdf (24 pages)

### 7.13. Annual Clinical Audit Plan Review

Jason Roberts/Meriel Jenney

- 7.13 Clincal Audit Audit Committee November 2022.pdf (4 pages)
- 7.13a Appendix 1.pdf (12 pages)
- 7.13b Appendix 2.pdf (2 pages)

### 7.14. UHB Policies and Procedures Review

Nicola Foreman Marcia Donovan

- 7.14 UHB Policies and Procedures Review.NF.pdf (3 pages)
- 7.14 Appendix 1 (Policies Plan).pdf (9 pages)

#### 09:30 - 09:30 8. Items for Approval / Ratification 0 min

No items

#### 09:30 - 09:30 9. Items for Information and Noting

0 min

## 9.1. Internal Audit reports for information

Ian Virgil

9.1 CV AC A&A Internal Audit Reports for Information cover.pdf (2 pages)

### 9.1.1. Follow-up: 5 Steps to Safer Surgery Final Report – Substantial Assurance

9.1a Follow Up Report - 5 Steps to Safer Surgery v1.0.pdf (6 pages)

### 9.1.2. Medical & Dental Staff Bank Final Report – Substantial Assurance

9.1b Final Internal Audit Report\_Medical and Dental Staff Bank.pdf (14 pages)

### 9.1.3. Staff Wellbeing: Culture & Values Final Report – Reasonable Assurance

9.1c Final Internal Audit Report Staff Wellbeing Culture and Values.pdf (24 pages)

### 9.1.4. Implementation of National IT Systems (WNCR) Final Report - Reasonable Assurance

9.1d IT Systems WNCR final IA Report.pdf (17 pages)

### 9.1.5. Digital Strategy Final Report – Reasonable Assurance

9.1e Digtial strategy final IA Report.pdf (15 pages)

### 9.1.6. Medical Equipment & Devices Final Report – Reasonable Assurance

# 9.1f Final Internal Audit Report\_Medical Equip. Devices.pdf (18 pages)

9.1g UHL Endoscopy Expansion Final Report.pdf (25 pages)

# 09:30 - 09:30 0 min 0 mi

John Union

# 10.1. Private Audit Minutes – 6 September 2022

- **10.2. Counter Fraud Progress Update**
- 10.3. Workforce and Organisational Development Compliance Report
- 10.4. Overpayment of Health Board Salaries Verbal
- 10.5. Self-assessment of Internal Audit and Audit Wales

# 09:30 - 09:30 11. Any Other Business

0 min

John Union

#### 09:30 - 09:30 0 min 12. Review and Final Closure

John Union

#### 12.1. Items to be deferred to Board / Committee

#### 12.2. Date, time and venue of the next Committee meeting:

Tuesday 7 February 2023 09:30am via MS Teams

# <sup>09:30-09:30</sup> 13. Resolution

0 min

To consider a resolution that representatives of the press and other members of the public be excluded from the remainder of this meeting having regard to the confidential nature of the business to be transacted, publicity on which would be prejudicial to the public interest [Section 1(2) Public Bodies (Admission to Meetings) Act 1960].





# Unconfirmed Minutes of the Public Audit & Assurance Committee Meeting Held On 6 September 2022 at 9am Via MS Teams

Chair:		
David Edwards	DE	Independent Member for ICT and Committee Vice Chair
Present:		
Mike Jones	MJ	Independent Member for Trade Union and Committee Chair
In Attendance:		
Nicola Foreman	NF	Director of Corporate Governance
Catherine Phillips	CP	Executive Director of Finance
lan Virgil	IV	Head of Internal Audit
Wendy Wright-Davies	WW	Deputy Head of Internal Audit
Robert Mahoney	RM	Interim Deputy Director of Finance (Operational)
Gareth Lavington	GL	Lead Local Counter Fraud Specialist
Aaron Fowler	AF	Head of Risk and Regulation
Tim Davies	TD	Head of Corporate Business
Urvisha Perez	UP	Audit Wales
Rhodri Davies	RD	Audit Wales
Andrew Crook	AC	Head of People Assurance & Experience
David Thomas	DT	Director of Digital Health and Intelligence
Martyn Lewis	ML	IT Audit Manager
Secretariat		
Sarah Mohamed	SM	Corporate Governance Officer
Apologies:		
John Union	JU	Independent Member for Finance
Ceri Phillips	CP	UHB Vice Chair
Rachel Gidman	RG	Executive Director of People & Culture
Mark Jones	MJ	Audit Wales

Iten	n No	Agenda Item	Action
AAC 001	6/9/22	Welcome & Introduction	
		The Committee Chair (CC) welcomed everyone to the meeting.	
AAC 002	6/9/22	Apologies for Absence	
		The Committee resolved that:	
		a) Apologies were noted.	
AAC 003	6/9/22	Declarations of Interest	
		The Committee resolved that:	
		a) No Declarations of Interest were noted.	
AAC 6	/9/22	Minutes of the Meeting Held on 5 July 2022	
	, 0	The Minutes were received.	

	The Committee resolved that:
	The Committee resolved that:
	a) The draft minutes of the meetings held on 5 <sup>th</sup> July 2022 were a true and accurate record of the meeting.
AAC 6/9/22 005	Action Log – Following Meeting held on 5 July 2022
	The Action Log was received.
	The Committee resolved that:
	a) The Action Log was discussed and noted.
AAC 6/9/22 006	Any Other Urgent Business
	The Committee resolved that:
	a) No other urgent business was noted.
	Items for Review and Assurance
AAC 6/9/22	Internal Audit Progress Report
007	The Head of Internal Audit (HIA) presented the Internal Audit Progress Report and highlighted the following:
	Section 2
	• Two audits were scheduled for the September Committee. However, due to delays Internal Audit were not able to meet the deadline.
	Section 3
	<ul> <li>5 audits have been completed.</li> <li>The Waste Management Audit was the final piece of work that remained from the 21-22 plan and had now been finalised.</li> </ul>
	Section 4
	The table highlighted the current stage in producing the
	<ul> <li>progress report.</li> <li>3 audits have been finalised from the 22-23 plan.</li> <li>13 pieces of work were in progress.</li> </ul>
	Section 5
	<ul> <li>3 additional audits have been proposed for inclusion to the 22-23 plan.</li> <li>A follow up of the limited assurance reports have been agreed.</li> </ul>
16-33-19 16-33-19	<ul> <li>The audit of Stock Management within the Neuromodulatic Service had been added to the plan following agreement b the Committee at the May 22 meeting.</li> </ul>
···/0	

	The Independent Member for ICT (IMI) queried the amount of work that was outstanding. Also, what assurance could be given to the Committee that the plan was still deliverable.	
	The HIA responded that they did have resources in place to deliver the work before the end of 2022/23 to feed into the Head of Internal Audit Opinion.	
	The HIA added that it was reliant on the Health Board being able to engage in the work. However, considering the Winter pressures, early discussions would need to take place with the Executives.	
	The Director of Digital Health and Intelligence (DDHI) stated that there had been a delay with finalising one of the audits due to the availability of people. The DDHI queried whether there was a mechanism in place to prioritise critical audits.	
	The Director of Corporate Governance (DCG) responded that there was a minimum number of audits that were required to obtain the Head of Internal Audit Opinion. The DCG added that the audits were under constant review.	
	The IMI queried what the minimum number of audits required were.	
	The HIA responded that there was not a definitive number. The audit plan needed to give sufficient coverage.	
	Waste management report	
	<ul> <li>The purpose was to give assurance with regards to compliance with the Waste Management legislation.</li> <li>Reasonable assurance was given.</li> <li>There had been significant challenges faced by the Health Board in regards to waste.</li> <li>A number of areas of good practice were identified to</li> </ul>	
	<ul> <li>develop.</li> <li>5 medium priority recommendations were made.</li> <li>Section 9 included the management actions to deal with the recommendations.</li> </ul>	
	The Deputy Head of Internal Audit (DHIA) highlighted the following:	
	Integrated Medium Term Plan 2022-2025: Development process	
<i>M</i>	<ul> <li>Substantial assurance was given.</li> <li>The audit looked at the plans in place to develop the IMTP.</li> </ul>	
03-07-07-07-07-07-07-07-07-07-07-07-07-07-	<ul> <li>A number of small recommendations that were medium priority were made.</li> <li>Two further low priority recommendations were also made.</li> </ul>	

	Monitoring and reporting of staff sickness absence
	<ul> <li>Reasonable assurance was given.</li> <li>The overall objective of the review was to evaluate and determine the adequacy of the systems and controls in place within the Health Board in relation to monitoring and reporting of staff sickness absence.</li> </ul>
	Follow-up: Ultrasound Governance
	<ul> <li>The overall objective of this audit was to provide the Health Board with assurance regarding the implementation of the agreed management actions from the Ultrasound Governance review that had provided limited assurance.</li> <li>The two high priority recommendations raised were now complete. That moved the overall rating from a 'Limited' to 'Reasonable' Assurance, given the mitigation in risk.</li> <li>Of the five recommendations made, only one medium priority remained incomplete and was a work in progress.</li> <li>The outstanding recommendation would remain on the Tracker.</li> </ul>
	Stock Management - Neuromodulation Service (Specialist Services CB)
	<ul> <li>Reasonable assurance was given.</li> <li>This audit was not included in the plan initially.</li> <li>However, the Internal Audit team were approached by the Clinical Board.</li> </ul>
	The Committee resolved that:
	a) The Internal Audit Progress Report, including the findings and conclusions from the finalised individual audit reports, were considered.
	<ul> <li>b) The proposed additions and adjustments to the planned timings for the identified 2022/23 audits were approved.</li> </ul>
AAC 6/9/22 008	IT Service Management Verbal Update
	The DDHI updated the Committee on the following:
	The verbal update related to the limited assurance report which had been carried out on the ITIL compliant services.
	1) Service desk and service design.
Month Contract Sector S	<ul> <li>3 recommendations were made.</li> <li>It was originally agreed that they would be completed by September. Those recommendations had now been met.</li> <li>The business case had been approved for additional resourcing.</li> </ul>
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<ul> <li>The intention was that all Digital staff would go onto the ITIL training.</li> </ul>

	2) Lack of documented guidance
	- 2 recommendations were made around procedures and
	guidance Those recommendations had now been completed.
	- Management were now working on the Ivanti system.
	3) Call classification and prioritisation
	- There were a few recommendations.
	<ul> <li>Calls should be drawn up and training provided. That had now been completed.</li> </ul>
	- The free text fields that were applicable have been
	removed. <ul> <li>Call type and priority fields had been completed on the</li> </ul>
	new Ivanti System.
	4) Call status monitoring
	- The process to ensure call activity was maintained had been completed.
	- The team was looking to procure a piece of software for
	reporting. The proposal was that this would be added to the system in September.
	5) Service catalogue
	- Service Catalogue setting out the service level had now
	been added onto the system.
	- The Service Level Agreements (SLAs) were not being formally enforced yet but were being reported on. There
	was a piece of work to do with individual departments
	regarding SLAs.
	6) Call resolution
	- There were 2 actions to complete. Both had now been added.
	7) Problem management
	- This had been postponed. However, master incident had
	been installed. This was another method of collating incidents.
	- The team would look at whether it would address the
	challenge.
	8) Knowledge management
	- The FAQs and knowledge-based information was
	available on the portal and was being expanded as more customer feedback was received.
10 10 10 10 10 10 10 10 10 10	
× 6.33	The HIA commented that it was positive to see that the recommendations were being addressed.
0	recommendations were being addressed.

	<ul> <li>The HIA added that they would be completing a separate audit to look at the Ivanti system and would use that audit to give assurance on the implementation of the recommendations from the IT Service Management Audit.</li> <li>The DDHI stated that they would be taking formal standing reports on Ivanti system through the DHIC Committee.</li> <li>The IMI stated that the Health Board would not see the full benefit of the actions for a while. It was important to recognise that it was a journey and the change in behaviour would take time.</li> <li><b>The Committee resolved that:</b> <ul> <li>a) The IT Service Management Verbal Update was</li> </ul> </li> </ul>	IA DDHI
	received.	
AAC 6/9/22 009	ChemoCare IT System – Verbal	
	The DDHI highlighted the following:	
	<ul> <li>There were a number of actions with timescales.</li> <li>There had been a delay mainly with the DHCW building interfaces and getting it signed off.</li> <li>The changes were scheduled to take place at the end of October.</li> <li>The Digital Team was running on Version 5 at the moment.</li> <li>The first recommendation to create an SLA breach log with an annual review had started.</li> <li>The second recommendation related to an activity to implement post Version 6 had been pushed back to October.</li> </ul>	
	Section 2	
	<ul> <li>Looked at the database.</li> <li>All 6 actions related to the upgrade.</li> <li>The first 2 related to servers and they had been procured.</li> <li>The Digital Team was currently awaiting the Version 6 upgrade.</li> <li>The remaining actions relied on the upgrade and had been paused.</li> </ul>	
	Section 3	
13 03 05	<ul> <li>Looked at user training logs.</li> <li>The refresh training was currently underway.</li> </ul>	
A LANDARY CALLY	Section 4	
₹6 <sup>3</sup> ,3 ,70	<ul> <li>Looked at user management.</li> <li>The SOP had been updated to reflect current roles.</li> </ul>	

	- Generic accounts on the Paediatric system had been actioned and was now complete.	
	The DDHI stated that the Audit was taking place in November.	
	The IMI queried whether it was realistic to do a follow up in November as there could be set backs.	
	The HIA stated the key was to do the follow up before the year- end to feed into the Head of Internal Audit opinion.	
	The DCG queried the impact of the delay and whether there was any risk.	
	The DDHI responded that he had checked with services and had spoken to Pharmacy teams and there were no real risks.	
	The Committee resolved that:	
	<ul> <li>a) The ChemoCare IT System verbal update has been received.</li> </ul>	
AAC 6/9/22	Audit Wales Update to include:	
010	<ul><li>Audit of Accounts' Addendum Report</li><li>Estates Follow Up Review</li></ul>	
	Rhodri Davies (RD) updated the Committee on the following:	
	<ul> <li>There were two main pieces of work that were ongoing.</li> <li>The 21/22 Annual Accounts were certified on 17 June 2022.</li> <li>The other piece of work that was being undertaken was or the Charity audit 21-22. The audit plan was issued at the Board of Trustee (BOT) meeting last Thursday. Audit Wale were looking to commence the work late October.</li> </ul>	
	Urvisha Perez (UP) updated the Committee on the following:	
	<ul> <li>The Estates Management follow up review was now complete.</li> </ul>	
	<ul> <li>Exhibit 3 showed the work that was currently underway.</li> <li>The field work for this year's Structured Assessment was progressing well. Audit Wales were looking to bring the report to the November Audit Committee.</li> </ul>	Audit Wales
	Audit of Accounts' Addendum Report	
°0,	<ul> <li>Recommendations that followed the Annual Accounts.</li> <li>8 recommendations were made this year and were set out in paragraph 2 of the Report along with the management responses.</li> </ul>	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Estates follow up review	
010 11 12 10 12 10 10 10 10 10 10 10 10 10 10 10 10 10	<ul> <li>Audit Wales found that the Health Board was taking steps for estates improvement.</li> </ul>	

	<ul> <li>It was a follow up review of the 7 recommendations. 2 were complete, 1 was ongoing, and 2 had been superseded. There was no progress in 2 of the recommendations.</li> </ul>
	The Committee resolved that:
	a) The Audit Wales Update was discussed and noted.
AAC 6/9/22 011	Declarations of Interest, Gifts and Hospitality Report
	The Head of Risk and Regulation (HRR) presented the report and highlighted the following:
	There had been a modest increase in submissions since July 2022.
	<ul> <li>The Risk and Regulation Team was undertaking a piece of work with Welsh Government which focussed on healthcare practitioners and how to record their interests.</li> <li>Between now and the next update a cleanse would be done.</li> </ul>
	<ul> <li>DOI recorded on the Health Board website had not changed a lot.</li> </ul>
	The Committee resolved that:
	a) The ongoing work being undertaken within Standards of Behaviour was noted.
	<ul> <li>b) The Declarations of Interest, Gifts, Hospitality &amp; Sponsorship Register was approved.</li> </ul>
AAC 6/9/22 012	Internal Audit Tracking Report
	The HRR presented the report and highlighted the following:
	The Risk and Regulation Team met regularly with Internal Audit.
	<ul> <li>There had been an increase in recommendations from 91 to 115.</li> </ul>
	<ul> <li>Of the 115 recommendations listed within the Tracker, 31 were recorded as completed, 58 were listed as partially complete and 26 were listed as having no action taken or reported since the July Committee meeting.</li> <li>The request was that the outstanding actions be targeted at future Committee meetings.</li> </ul>
	The HIA advised that there was a need to move reports forward and to give focus to recommendations that have been on the Tracker for a long period of time.
	The Committee resolved that:
1700 00 00 10 10 10 10 10 10 10 10 10 10 1	<ul><li>a) The tracking report for tracking audit recommendations made by Internal Audit was noted.</li><li>b) The progress which has been made since the previous</li></ul>
·~o	Audit and Assurance Committee Meeting in July 2022 was noted.

AAC 6/9/22 013	<ul> <li>Audit Wales Tracking Report</li> <li>The HRR presented the report and highlighted the following: <ul> <li>The Tracker recorded 24 Audit Wales recommendations brought forward from the Audit and Assurance Committee in July 2022, all of which were partially complete.</li> <li>That represented an increase of 7 entries which were attributed to the 'Review of Quality Governance Arrangements' Audit which was presented to the July Committee meeting.</li> <li>A review of all outstanding recommendations had been undertaken with the Executive and Operational Leads for each recommendation since July 2022.</li> <li>That work will continue and be reported at each Audit and Assurance Committee to provide regular updates on the status of recommendations.</li> </ul> </li> <li>Urvisha Perez (UP) requested an offline discussion about the new process.</li> </ul>	
		DCG/ RR/A
	<ul> <li>a) Assurance from the progress which has been made in relation to the completion of Audit Wales recommendations was noted.</li> <li>b) The continuing development of the Audit Wales Recommendation Tracker was noted.</li> </ul>	
AAC 6/9/22 014	Assurance mapping	
	<ul> <li>The DCG presented the report and highlighted the following:</li> <li>The Risk and Regulation Team had been trying to develop an assurance map together with Internal Audit.</li> <li>Internal Audit have completed an advisory report.</li> <li>The Risk and Regulation team was looking to introduce those recommendations.</li> <li>Phase 2 would involve completing an audit which would come to the Audit Committee and Board in November.</li> <li>It was a huge piece of work. However, once it was in place it would just involve keeping it up to date.</li> </ul>	DCG
	The Committee resolved that:	
15.00 10	<ul> <li>a) The Assurance Mapping Update was noted and it was agreed that a further update, following implementation of the opportunities identified by Internal Audit, would be shared at the November Audit and Assurance Committee Meeting.</li> </ul>	

AAC 6/9/22 015	Regulatory Compliance Tracking Report	
	The HRR presented the report and highlighted the following:	
	<ul> <li>This was a tool used to monitor compliance with Welsh Health Circulars and recommendations made by Health regulators.</li> <li>Since the July meeting, there have been 3 completed entries which were removed from the Tracker.</li> </ul>	
	The DCG stated that the Health Inspectorate Wales reports were now being reported at the Quality Safety Experience Committee and tracked through the Audit Committee.	
	The Committee resolved that:	
	<ul> <li>a) The assurance provided by the Regulatory Tracker and the confirmation of progress made against recommendations was approved.</li> <li>b) The continuing development of the Legislative and Regulatory Compliance Tracker was noted.</li> </ul>	
AAC 5/7/22 016	Procurement Compliance Report	
010	The Executive Director of Finance (EDF) presented the report and highlighted the following:	
	• The Procurement Team was currently doing improvement work which would be discussed in the Private session of the Committee meeting.	
	The Committee resolved that:	
	<ul><li>a) The contents of the Report were noted.</li><li>b) The contents of the Report were approved and agreed.</li></ul>	
AAC 5/7/22 017	Counter Fraud Progress Report	
017	The Lead Local Counter Fraud Specialist (LCFS) presented the Report and highlighted the following:	
	<ul> <li>A lot of time had been spent on developing the infrastructure of the Counter Fraud Team (CF Team).</li> <li>The CF Team had developed Fraud awareness tools, such as posters placed throughout the organisation.</li> <li>There had also been a pop-up Fraud session in the Health Board.</li> <li>1 member of the CF Team had left and the recruitment</li> </ul>	
	process to fill that post had started. By the end of Quarter 3 the CF Team should be back up to speed.	
10000000000000000000000000000000000000	<ul> <li>2 prevention fraud notices have been issued. They have had no impact on the Health Board.</li> <li>The CF Team have issued one local fraud alert in relation to a phishing scam targeting</li> </ul>	
	<ul> <li>2 fraud sessions have been delivered to the overseas Nurses and Primary Care team.</li> </ul>	

	<ul> <li>9 referrals have been made. None were progressed to formal investigation.</li> <li>6 formal investigations have been opened to start.</li> </ul>	
	The Independent Member for Trade Union (IMTU) commented that the posters for Counter Fraud are really helpful. The screen savers were also a deterrent.	
	The Committee resolved that:	
	a) The contents of the report were noted.	
AAC 5/7/22 018	Procedure for Internal and External Tracking Reports Update	
	The DCG updated the Committee on the following:	
	<ul> <li>The plan was to bring in people who are not responding to chasers or have long standing recommendations on the tracker to the Committees.</li> <li>That would help to improve the process.</li> </ul>	
	The Committee resolved that:	
	<ul> <li>a) The amendment of the of the Committee work plan to reflect the reduction in frequency with which the Internal Audit, Audit Wales and Legislative and Regulatory Recommendation Trackers are reported to Committee was approved.</li> </ul>	
	Items for Approval / Ratification	
AAC 5/7/22 019	Internal Audit reports for information:	
	<ul> <li>i. Monitoring and Reporting of Staff Sickness Absence</li> <li>ii. Ultrasound Governance Follow-up (CD&amp;T CB)</li> <li>iii. Integrated Medium Term Plan 2022 – 2025: Development Process</li> <li>iv. Stock Management – Neuromodulation Service (Specialist Services CB)</li> <li>v. Waste Management</li> </ul>	
AAC 5/7/22 20	Agenda for Private Audit and Assurance Committee	
	<ul> <li>i. Private Audit Minutes – 14 June 2022 and 5 July 2022</li> <li>ii. Counter Fraud Progress Report (Verbal)</li> <li>iii. Workforce and Organisational Development Compliance Report</li> <li>iv. Overpayment of Health Board Salaries (Verbal)</li> <li>v. Procurement Influenceable Spend Report and Improvements</li> </ul>	
0.307 AAC 5/7/22 021	Any Other Business	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	No Other Business was discussed.	
· · · ·	Review and Final Closure	

AAC 5/7/22 022	Items to be deferred to Board / Committee	
	No items were deferred to Board / Committees.	
	Date and time of next committee meeting	
	Tuesday 8 November 2022 at 9am via MS Teams	



# Public Action Log Following Audit & Assurance Committee Meeting 6 September 2022 (For the Meeting 8 November 2022)

REF	SUBJECT	AGREED ACTIONS	LEAD	DATE	STATUS/COMMENTS
		Completed Actions			
AAC 22/5/4/007	IT Service Management Report	David Thomas to provide an update on the IT service Management Report actions.	David Thomas	6/9/2022	Complete An update was provided at
					September Committee.
AAC 22/2/8/023	Meeting with Audit Wales	Independent Members to meet with Audit Wales virtually.	Nicola Foreman	6/9/2022	Complete The Meeting between the Committee IMs and Audit Wales scheduled to take place before Audit meeting took place in September and is scheduled to take place before each Audit Committee meeting this financial year.
AAC 22/2/8/009	Audit Wales Report: Taking Care of the Carers' – Management Response	Nicola Foreman to agree timescales with Rachel Gidman and Claire Whiles regarding when to take the recommendations off the Tracker.	Nicola Foreman	6/9/2022	Complete An update was provided at September Committee and the item is scheduled to be presented to the Committee on 8 November 2022 (see agenda item 7.2).

CARING FOR PEOPLE 1/4 KEEPING PEOPLE WELL

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Bwrdd Iechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board 13/337

AAC 22/5/4/013	Procurement Audit Influenceable Spend	Procurement will complete a deep dive analysis on the potential opportunities to	Claire Salisbury/Cat	6/9/2022	Complete
	Report	increase procurement influence within non- pay expenditure and return to the Audit Committee in September 2022 with a further update.	herine Phillips		An update was provided at September Committee.
AAC 22/5/4/013	Procurement Audit Influenceable Spend Report	The Procurement team could look at whether the Primary Care spend could be influenced.	Claire Salisbury	6/9/2022	Complete An update was provided at September Committee.
AAC 5/4/22 010	Review System of Assurance	A high-level assurance map to be provided to Board.	Nicola Foreman	6/9/2022	Complete An update was provided at September Committee.
AAC 14/6/22 008	Audit Wales ISO 260 Report	A follow up report would go to the September meeting.	Audit Wales	6/9/2022	<b>Complete</b> An update was provided at September Committee.
AAC 5/7/22 009	The Estates Review audit	Aiming to present these in September meeting.	Audit Wales	6/9/2022	<b>Complete</b> An update was provided at September Committee.
AAC 5/7/22 009	The Orthopaedic Services: Follow up	Aiming to present these in September meeting.	Audit Wales	6/9/2022	Complete An update was provided at September Committee.
I J Red Salar	·	Actions in Progress		·	
AAC 22/2/8/009	Audit Wales Report: Taking Care of the	Nicola Foreman to agree timescales with Rachel Gidman and Claire Whiles regarding	Nicola Foreman	8/11/2022	Update by 8 November 2022

2/4



Bwrdd Iechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board 14/337

	Carers' – Management Response	when to take the recommendations off the Tracker.			On the agenda for November's Committee meeting.
					Agenda item 7.2
AAC 6/9/22 008	IT Service Management Audit Report	Internal Audit will be undertaking an audit in relation to the Ivanti system.	Internal Audit	8/11/2022	Update by 8 November 2022
					Date to be confirmed regarding when the Ivanti system audit will be carried out.
AAC 6/9/22 014	Assurance mapping phase 2	Nicola Foreman will bring this to the November meeting.	Nicola Foreman	8/11/2022	Update by 8 November 2022         Agenda item 7.7
AAC 6/9/22 010	Field work for structured assessments	Audit Wales will bring this to the November meeting.	Audit Wales	8/11/2022	Update by 8 November 2022         Agenda item 7.3
AAC 6/9/22 013	Audit Wales Tracking Report	An offline discussion about the new process to be held between Audit Wales, Director of Corporate Governance and Head of Risk and Regulation.	Audit Wales/Nicola Foreman and Aaron Fowler	8/11/2022	Update by 8 November 2022
		Actions referred to Board / Cor	mmittees		
AAC 5/4/22 010	Review System of Assurance	A high- level assurance map to be provided to Board.	Nicola Foreman	29/9/2022	Completed An update was shared at the Board meeting on 29 September 2022.
AAC 5/7/22 015	Risk Management Review	An update report relating to the Risk Management Review is scheduled to go to Board in July 2022.	Nicola Foreman	28/7/2022	Completed         This Matter was considered and agreed by Board at its July meeting.





Bwrdd Iechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board 15/337

AAC 6/9/22 008	IT Service Management	Standing reports regarding the Ivanti System are to go to the Digital Health Intelligence	David Thomas	8/11/2022	Update by 8 November
		Committee			An update to be shared at the next
					Audit Committee.
AAC 6/9/22 014	Assurance mapping	Phase 2 Assurance mapping to be presented	Nicola	7/2/2022	Update by 7 February 2023
	Phase 2	to Board in November.	Foreman		
					Matter due to be presented to full
					Board at its meeting on 24
					November 2022.

CARING FOR PEOPLE KEEPING PEOPLE WELL



Bwrdd Iechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board 16/337

Report Title:	Internal Audit Progress Report			Agenda Item no.	7.1			
Meeting:	Audit & Assurance Committee	Public Private	Х	Meeting Date:	08/11/22			
Status (please tick one only):	Assurance X	Assurance X Approval X Information						
Lead Executive:	Director of Corporate	Governance						
Report Author (Title):	Head of Internal Audi	t						
Main Report Background and cur	ront situation:							
The NHS Wales Sha Internal Audit service The work undertake	ared Services Partners e to the Cardiff and Val n by the Audit & Assura	le University Health ance Service is in a	n Boa ccor	ard. dance with its a	nnual plan, which is			
and is subject to Au the year ahead as standards and the e	a detailed planning pro dit & Assurance Comn well as describing ho ngagement process es	nittee approval. The w we deliver that tablished with the l	e pla wor JHB	an sets out the p k in accordanc	program of work for e with professional			
The 2022/23 plan wa	as formally approved b	y the Audit Commit	tee	at its April 22 m	eeting.			
progress of Internal	t provides the Audit Audit work in accordan the previous meeting	ce with the agreed	plar	n; including deta	ils and outcomes of			
	progress report sets or ry as to progress with t			•	by the committee,			
	Opinion and Key Issues highlights the conclusion							
<ul> <li>Follow-up: 5 \$</li> <li>Medical &amp; De</li> <li>Staff Wellbeir</li> <li>Implementation</li> </ul>	<ul> <li>The following reports from the 2022/23 plan have been finalised since the September 22 meeting:</li> <li>Follow-up: 5 Steps to Safer Surgery – Substantial Assurance</li> <li>Medical &amp; Dental Staff Bank – Substantial Assurance</li> <li>Staff Wellbeing: Culture &amp; Values – Reasonable Assurance</li> </ul>							
Medical Equip	gy – Reasonable Assur oment & Devices – Rea opy Expansion – Reaso	asonable Assurance	е					
The progress report includes details of proposed contingency adjustments to the 2022/23 plan, in anticipation of increased pressures on the Health Board over the winter period and the potential impact this may have on delivery of the plan. Proposed amendments to the planned timings for two audits are also included.								
Recommendation:								
The Audit & Assurar	nce Committee are requ	uested to:						
Consider the Interfinalised individual	<ul> <li>Consider the Internal Audit Progress Report, including the findings and conclusions from the finalised individual audit reports.</li> <li>Approve the proposed contingency adjustments to the 2022/22 plan and proposed amendments.</li> </ul>							

• **Approve** the proposed contingency adjustments to the 2022/23 plan and proposed amendments to timings.

Link to Strategic Objectiv Please tick as relevant	es of Shaping	our Fut	ure W	/ellbeing:			
1. Reduce health inequa	alities			Have a planned ca demand and capa			
2. Deliver outcomes that matter to people				Be a great place to			
<ol> <li>All take responsibility for improving our health and wellbeing</li> </ol>			<ol> <li>Work better together with partners to deliver care and support across care sectors, making best use of our people and technology</li> </ol>				
<ol> <li>Offer services that de population health our entitled to expect</li> </ol>			<ul> <li>9. Reduce harm, waste and variation sustainably making best use of the resources available to us</li> </ul>				
5. Have an unplanned ( care system that prov care, in the right plac	vides the right		10.	Excel at teaching, and improvement a environment where	resea and pr	rch, innovation ovide an	
Five Ways of Working (S Please tick as relevant		velopme	ent Pr	inciples) considere	d		
Prevention Long to	ərm Ir	ntegratio	n	Collaboration		Involvement	
Impact Assessment: Please state yes or no for eac Risk: Yes/No	h category. If ye	es please p	orovide	e further details.			
series of risks covered w							
Financial: Yes/No							
Workforce: Yes/No							
Legal: Yes/No							
Reputational: Yes/No							
Socio Economic: Yes/No							
Equality and Health: Yes/	No						
Decarbonisation: Yes/No							
Approval/Scrutiny Route:							
Committee/Group/Exec	Date:						
201 214 202 202 202 202 202 202 202 202 202 20	1						

# Cardiff and Vale University Health Board

# **Internal Audit Progress Report**

Audit & Assurance Committee November 2022

# **NWSSP Audit and Assurance Services**





# Contents

1.Introduction	3
2.Assignments with Delayed Delivery	3
3.Outcomes from Completed Audit Reviews	4
4.Delivery of the 2022/23 Internal Audit Plan	4
5.Changes to the 2022/23 Plan	5
6.Final Report Summaries	7

Appendix A	Assignment Status Schedule
Appendix B	Report Response Times
Appendix C	Key Performance Indicators
Appendix D	Assurance Ratings



# 1. Introduction

This progress report provides the Audit & Assurance Committee with the current position regarding the work to be undertaken by the Audit & Assurance Service as part of the delivery of the approved 2022/23 Internal Audit plan.

The report includes details of the progress made to date against individual assignments, outcomes and findings from the reviews, along with details regarding the delivery of the plan and any required updates.

The plan for 2022/23 was agreed by the Audit & Assurance Committee in April 2022 and is delivered as part of the arrangements established for the NHS Wales Shared Service Partnership - Audit and Assurance Services.

# 2. Assignments with Delayed Delivery

The assignments noted in the table below are those which had been planned to be reported to the September Audit Committee but have not met that deadline.

Audit	Current Position	Draft Rating	Reason
Administration Services (Mental Health CB)	Planning		Delay in receiving information from management to be able to commence the audit
Endoscopy Insourcing (Medicine CB)	Draft	Reasonable	Delay in completing fieldwork due to waiting for provision of information
Medical Records Tracking (CD&T CB)	Work in Progress		Delay in commencing audit due to the availability of Internal Audit resources
University Hospital Llandough – Engineering Infrastructure	Work in Progress		Delay in completing fieldwork due to waiting for provision of information.



# 3. Outcomes from Completed Audit Reviews

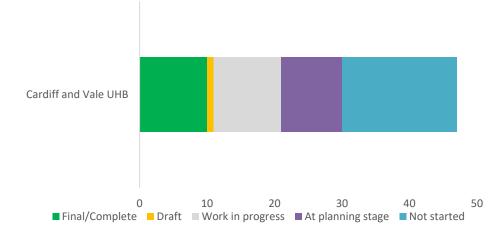
Seven assignments have been finalised since the previous meeting of the committee and are highlighted in the table below along with the allocated assurance ratings.

The Executive Summaries from the final reports are provided in Section six. The full reports are included separately within the Audit Committee agenda for information.

FINALISED AUDIT REPORTS	ASSURANCE RATING		
Follow-up: 5 Steps to Safer Surgery	Substantial		
Medical & Dental Staff Bank	Substantial		
Staff Wellbeing – Culture and Values			
Implementation of National IT Systems (WNCR)			
Digital Strategy	Reasonable		
Medical Equipment & Devices			
University Hospital Llandough – Endoscopy Expansion			

# 4. Delivery of the 2022/23 Internal Audit Plan

There are a total of 47 reviews within the 2022/23 Internal Audit Plan, and overall progress is summarised below.



From the illustration above it can be seen that ten audits from the 2022/23 plan have been finalised so far this year and one has reached the draft report stage.

In addition, there are ten audits that are currently work in progress with a further nine at the planning stage.

Full details of the current year's audit plan along with progress with delivery and commentary against individual assignments regarding their status is included at Appendix A.

# 5. Changes to the 2022/23 Plan

At the Audit Committee meeting in September 2022, the Independent Members queried the deliverability of the Internal Audit plan given the potential pressures that may be faced by the Health Board over the winter period.

Whilst Internal Audit resources are currently in place to allow delivery of the full plan, it was agreed that it would be prudent to consider contingency arrangements which will allow for reasonable adjustments to be made to the plan if and when required.

We have therefore undertaken an exercise to identify those audits that are potentially lower risk or less critical to the delivery of the annual opinion. It is proposed that the identified audits will initially be rescheduled to the end of the 22/23 plan but with the possibility that they could be removed or deferred into 23/24 if required.

The audits that have been identified so far are detailed within the following table, along with the rationale for identification.

Audits Identified	Lead Exec Dir	Rationale
Reporting of Covid Deaths	Nursing	The audit wouldn't be of particular value at the current time given the implementation of the Medical Examiner role and the different Covid position.
Implementation of People & Culture Plan	People & Culture	The majority of the implementation plan has already been reviewed as part of the Staff Wellbeing audit.
Application of Local Choices Framework	Chief Executive / COO	Unclear on the potential scope or benefit in current position / lack of comparability to other organisations.
Regional Planning Arrangements	Strategic Planning	Focus would be on identifying lessons to take forward into future regional planning so not a key risk area in the current year.

The identified audits have been shared with the Senior Leadership Board (SLB) for review, and comments have been requested, along with consideration of any additional audits that could be added to the list.

Pending SLB feedback and Committee approval, the four identified audits have been rescheduled to the end of the 22/23 plan (as detailed in Appendix A). The ongoing situation will be monitored and if the full delivery of the plan is not achievable then the identified lower risk and less critical audits will be removed and considered for inclusion in the 23/24 plan. This will ensure that the remaining audits within the plan provide sufficient coverage of key risk areas to allow for the provision of a full Head of Internal Audit Opinion for the year. aran

Adjustments have also been proposed to the planned timings for the following audits:

- Medical Staff Additional Sessions Move from Q3 to Q4 at the request of the Medical Director, due to ongoing consultation on national guidance; and
- Recovery of Services Move from Q3 to Q4 following discussion with the COO and Managing Director of Non-acute Services.



# 6. Final Report Summaries

# 6.1 Staff Wellbeing - Culture and Values

## Purpose

The overall objective of this audit was to evaluate and determine the adequacy of the systems and controls in place within the Health Board in relation to 'Staff Wellbeing – Culture and Values'.

### Overview

We have issued reasonable assurance on this area.

The findings of our audit have highlighted that the Health Board has clear plans in place of how it intends to support staff wellbeing, principally driven by the People and Culture Plan 2022 – 2025. The Plan is now moving into the delivery phase and our recommendations focus on the mechanisms and means of evaluation to support the implementation of the ambitious aspirations. The majority of our recommendations reflect this, and sit within objective three.

We make further recommendations around references within the Board Assurance Framework, and the need to verify source material signposted on the new SharePoint site.

Low priority recommendations are detailed within Section 2 and Appendix A of the report.

# **Report Opinion**



Some matters require management attention in control design or compliance.

Low to moderate impact on residual risk exposure until resolved.

# Assurance summary<sup>1</sup>

Ob	ojectives	Assurance
1	Documented set of values	Substantial
2	Acceptable and unacceptable workplace behaviours	Reasonable
3	Governance arrangements to manage and monitor wellbeing	Reasonable
4	Risks are captured and monitored	Substantial
5	Engagement with all staff	Reasonable
6	Training and resources are available to all staff	Reasonable

<sup>1</sup>The objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion.

Key	Matters Arising	Objective	Control Design or Operation	Recommendation Priority
1	Out of date references to the former Values and Behaviours Framework	2	Operation	Medium
2	Completeness of the People and Culture Plan's Priority Action Plan	3	Design	Medium
3	Tracking and monitoring the People and Culture Plan	3 & 5	Design	Medium
4	Terms of Reference for the Strategic Wellbeing Group	3	Design	Medium
6	Monitoring and delivery of the Wellbeing Plan	3	Design	Medium
-P2-7	Cultural assessment toolkit	3 & 5	Operation	Medium
10	Board Assurance Framework: Staff Wellbeing Risk (Occupational Health)	6	Operation	Medium
	· · · · · · · · · · · · · · · · · · ·			

# 6.2 Follow-up: 5 Steps to Safer Surgery

### Purpose

The overall objective of this audit was to provide the Health Board with assurance regarding the implementation of the agreed management actions from the 'Five Steps to Safer Surgery' Audit (CVU-2122-16) that was undertaken as part of our 2021/22 work programme, which reported 'Limited' assurance.

### **Overview of findings**

Significant progress has been made in addressing the seven recommendations arising from the previous internal audit, completed in October 2021. Management acted promptly to review and update guidance documentation and to strengthen the monitoring of compliance within this area.

Agreed actions relating to all recommendations have been addressed and closed. Our review of documentation and discussions with lead staff confirmed a number of key actions which mitigated the risks posed in the initial audit, which include:

- Senior management took a key role in leading the actions to be taken to address the recommendations;
- A new risk assessment has been undertaken and is continuously reviewed by senior staff;
- Procedures have been updated and reissued to staff; and
- New modules have been implemented within the TheatreMan system to address the original findings from the audit.

The outcome of the follow up review does not aim to provide assurance against the full scope and objectives of the original audit. Rather the 'Substantial' assurance opinion reported, provides an assurance level against the implementation of the agreed action plan only.



# Follow-up Report Classification



# **Progress Summary**

Previous Matters Arising Priority		Previous Priority Rating	Current Progress
1	Lack of evidence to demonstrate compliance with Five Steps to Safer Surgery	High	Complete
2	Incomplete patient files to evidence Five steps to Safer Surgery (Steps 2, 3 & 4)	High	Complete
3	Observations from Theatre Visits	Medium	Complete
4	Culture towards 'Five Steps to Safer Surgery'	Medium	Complete
5	Procedures require update to support Five Steps to Safer Surgery	Medium	Complete
6	Risk Assessment to be finalised	Medium	Complete
7	Visibility of themed issues associated with Five Steps to Safer Surgery	Low	Complete

# 6.3 Implementation of National IT Systems (WNCR)

## Purpose

To evaluate and determine the adequacy of the systems and controls in place within the Health Board for the implementation and use of national IT systems.

### **Overview**

We have issued reasonable assurance on this area.

The matters requiring management attention include:

- There is no overall programme for uptake of national systems within the Health Board;
- There is no project plan for the roll out of WNCR across the Health Board; and
- There has been no baselining work to enable the Health Board to demonstrate the benefits of WNCR.

Other recommendations / advisory points are within the detail of the report.

# **Report Opinion**



Some matters require management attention in control design or compliance.

Low to moderate impact on residual risk exposure until resolved.

# Assurance summary<sup>1</sup>

Objectives		Assurance
1	Programme in place	Reasonable
2	Plan for WNCR	Limited
3	Testing	Substantial
4	Readiness Assessment	Substantial
5	Lessons Learned	Substantial
6	Benefits	Reasonable

<sup>1</sup>The objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion.

Key M	latters Arising	Objective	Control Design or Operation	Recommendation Priority
1	National Systems Plan	1	Operation	Medium
2	Project Governance	2	Operation	Medium
3	Project Plan	2	Operation	Medium
4	Benefits	6	Operation	Medium



NWSSP Audit and Assurance Services

# 6.4 Digital Strategy

### **Purpose**

To ensure that the refreshed Digital Strategy meets the needs of the UHB and there is a roadmap for delivery.

## **Overview**

We have issued reasonable assurance on this area.

The matters requiring management attention include:

- The roadmap should be enhanced with greater detail;
- The resources for completion of the roadmap should be fully defined;
- The level of funding allocated to Digital should be reviewed to ensure that the organisational strategies and transformation can be realised;
- Attendance from Clinical Boards • should be sought at DHIC; and
- The Programme Channel Boards should be re-invigorated.

# Report Opinion



Some matters require management attention in control design or compliance.

Low to moderate impact on residual risk exposure until resolved.

# Assurance summary<sup>1</sup>

Objectives		Assurance
1	Appropriateness of Strategy	Substantial
2	Roadmap	Reasonable
3	Resources	Reasonable
4	Governance	Reasonable

<sup>1</sup>The objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion.

Key M	latters Arising	Objective	Control Design or Operation	Recommendation Priority
1	Roadmap Detail	2	Operation	Medium
2	Resources	3	Operation	Medium
3	Funding	3	Operation	Medium
4	DHIC	4	Operation	Medium
5	Channel Boards	4	Operation	Medium



# 6.5 Medical and Dental Staff Bank

### Purpose

The overall objective of the audit was to review the effectiveness of the processes and controls operating within the Health Board's new Medical and Dental Staff Bank managed by Medacs Healthcare.

### **Overview**

We have issued substantial assurance on this area.

A framework agreement is in place for the Medical and Dental Managed Bank Service. We found that robust processes are operating to ensure appropriate employment checks are completed and terms & conditions are issued for all bank staff. Bank shifts are verified and authorised prior to payment and regular performance reporting and monitoring is undertaken.

There is only one key matter requiring management consideration, which relates to the timeliness of shifts entered on the Envoy system. From our review, a third of our sample identified that available shifts had been added to the system retrospectively, after the shift had taken place.

We also raise two low priority recommendations which are detailed within Section 2 and Appendix A of the report.

# **Report Opinion**

Substantial



Few matters require attention and are compliance or advisory in nature.

**Low impact** on residual risk exposure.

# Assurance summary<sup>1</sup>

Ob	ojectives	Assurance
1	Approved contract in place for the managed service of the Medical and Dental Staff Bank	Substantial
2	All Bank staff have had appropriate employment checks	Substantial
3	Terms of Engagement is issued to all Bank Staff	Substantial
4	All completed Bank shifts are verified and authorised	Reasonable
5	Reports on bank usage and costs are produced	Substantial
1		

 $^1\mbox{The}$  objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion.

Ke	y Matters Arising	Objective	Control Design or Operation	Recommendation Priority
2	Retrospective requests for Bank Shifts entered on the Envoy system	4	Operation	Medium



# 6.6 Medical Equipment & Devices

### Purpose

The overall objective of this audit was to review the arrangements in place for recording, monitoring and replacing medical equipment and devices.

### **Overview**

We have issued reasonable assurance on this area.

The Health Board has an up to date policy and procedure in place, with effective processes for the purchase and maintenance of Medical Equipment and Devices. Risk assessments are being undertaken on new items and actions are taken following reported incidents.

We make a number of medium priority recommendations within our review which relate to:

- The increased awareness and dissemination of the updated Medical Equipment Policy and Procedure;
- Formal approval of the Policy by Quality, Safety and Experience Committee;
- The accuracy of location and presence of loaned and substantive medical equipment as stated within the Medusa database;
- Absence of medical equipment contamination documentation; and
- Available evidence to support training undertaken of equipment prior to first use.

A further low priority recommendation which is best practice in nature is captured within the detail of the report.

# **Report Opinion**



Some matters require management attention in control design or compliance.

Low to moderate impact on residual risk exposure until resolved.

# Assurance summary<sup>1</sup>

Oł	ojectives	Assurance
1	Policy and Procedures	Reasonable
2	Procurement and Contract Monitoring	Substantial
3	Inventory and Records Management	Reasonable
4	Operational Arrangements	Reasonable
5	Risks and Incidents	Substantial
6	Training	Reasonable

<sup>1</sup>The objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion.

Key	Recommendation Priority			
1	Awareness of the revised Policy and Procedure	1	Operation	Medium
2	Quality, Safety & Experience Committee approval of the revised Policy (UHB 082 v.5)	1	Operation	Medium
4	Medusa Medical Equipment Database: Accuracy of Equipment Location	3	Operation	Medium
5	Management of Loaned Medical Equipment	3	Operation	Medium
6	Completion and submission of contamination	4	Control Design	Medium
7	Evidence of training in use of medical equipment prior to first use	6	Control Design	Medium

# 6.7 University Hospital Llandough – Endoscopy Expansion

### Purpose

The purpose of the audit was to review the delivery and management arrangements for the University Hospital Llandough (UHL) Endoscopy Expansion Project, and the performance, against its key delivery objectives i.e., time, cost, and quality.

## **Overall Audit Opinion and Overview**

Reasonable assurance has been determined at this stage of the project.

Contractual arrangements were appropriately approved; however, they have deviated (for both contractor and advisers) from the requirements determined within the approved Business Justification Case (BJC); with no amended procurement strategy approved.

Despite this issue, with the agreed arrangements, a robust project governance structure was in place with continual liaison and effective reporting to the relevant forums.

At the date of fieldwork (8 weeks into the construction programme) the Project Manager was reporting a delay of seven weeks. This is due to the ongoing structural redesign due to the originally appointed structural designer going into administration. There is a risk that this could be further extended and will need to be monitored and managed appropriately by the UHB.

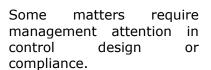
Key matters requiring management attention, include:

• The management of the risks associated with the changes to the defined procurement strategy (and associated contract forms).

Other recommendations are within the detail of the report.

# **Report Classification**

Reasonable Assurance





Low to moderate impact on residual risk exposure until resolved.

# Assurance summary <sup>1</sup>

As	surance objectives	Assurance	
1	Project Governance	Reasonable	
2	Design Development	Reasonable	
3	Procurement	Substantial	
4	Contract Management	Reasonable	
5	Project Management	Reasonable	

<sup>1</sup> The objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion

Key Matters Arising		Assurance Objective	Control Design or Operation	Recommendation Priority
1.1	Approval of the Senior Responsible Officer role.	1	Operation	Medium
1.2	Inclusion of assignment to key project roles within the Procedure Manual for Managing Capital Projects.	1	Operation	Medium
4.1	Inclusion of updates from the Principal Designer	1	Operation	Medium
6.2	Retrospective approval of the amended contractual arrangements with the main contractor.	3	Design	Medium

6.3	Inclusion of the Contract strategy decision- making process at the Procedure Manual for Managing Capital Projects.	3	Design	Medium
Future Assurance Matters <sup>2</sup>		Assurance Objective	Control Design or Operation	Recommendation Priority
5.1	Application of the design control process, as per the Procedure Manual for Capital Projects.	2	Design	Medium
6.1	Amendments/virement from approved business cases to be documented, reported to an appropriate forum and approved.	3	Operation	Medium
7.1	Limitation period afforded under the contract arrangements.	4	Design	Medium

<sup>2</sup> Future assurance matters are for management action at future (appropriate) projects. Noting current action cannot be taken at this project, the Audit Committee is requested to exclude from the audit tracker and the matters arising included in this report for management information. They have, however, been taken into consideration when determining the assurance rating at this report.



## ASSIGNMENT STATUS SCHEDULE

Planned output.	Ref No	Exec Director Lead	Plnd Qtr	Adj Qtr	Current Status	Assurance Rating	Planned / Actual Committee
<b>2021/22 Plan</b> Monitoring and Reporting of Staff Sickness Absence		People & Culture			Final	Reasonable	September
Capital Systems Management		Finance			Work In Progress	February	
2022/23 Plan							
IMTP 2022-25: Development Process	37	Strategic Planning	Q1		Final	Substantial	September
Follow-up: Ultrasound Governance	26	Therapies & Health Science	Q1		Final	Reasonable	September
Stock Management – Neuromodulation Service (Specialist Services CB)	42	COO	Q1		Final	Reasonable	September
Staff Wellbeing – Culture & Values	07	People & Culture	Q1		Final	Reasonable	November
Follow-up: 5 Steps to Safer Surgery	18	Medical	Q1		Final	Substantial	November
Implementation of National IT Systems (WNCR)	20	Digital & Health Intelligence	Q1		Final	Reasonable	November
Digital Strategy	21	Digital & Health Intelligence	Q2		Final	Reasonable	November
Medical & Dental Staff Bank	06	People & Culture	<del>Q1</del>	Q2	Final	Substantial	November
Medical Equipment & Devices (Deferred from 21/22)	25	Therapies & Health Science	Q2		Final	Reasonable	November
Endoscopy Insourcing (Medicine CB)	31	Chief Operating Officer	Q3	Q2	Draft	Reasonable	February

Planned output.	Ref No	Exec Director Lead	Pind Qtr	Adj Qtr	Current Status	Assurance Rating	Planned / Actual Committee
Core Financial Systems	02	Finance	<del>Q4</del>	Q2	Work in Progress		February
Assurance Mapping	05	Corporate Governance	<del>Q1</del>	Q2	Work in Progress		February
Charitable Funds	13	Finance	<del>Q3</del>	Q2	Work in Progress		February
Estates Assurance – Decarbonisation (Deferred from 21/22)	15	Finance	Q2		Planning		February
Administration Services (Mental Health CB)	29	Chief Operating Officer	Q2		Planning – Brief agreed October start		February
Community Patient Appliances (Specialist Services CB)	33	Chief Operating Officer	Q2		Planning - Brief agreed November start		February
Medical Records Tracking (CD&T CB)	34	Chief Operating Officer	Q2		Work in Progress		February
Financial Reporting & Savings Targets (Deferred from 21/22)	12	Finance	<del>Q2</del>	Q3	Work in Progress		February
New IT Service Desk Tool	22	Digital & Health Intelligence	Q3		Work in Progress		February
PCIC CB – GMS Access (Deferred from 21/22 plan)	30	Chief Operating Officer	Q3		Planning-Brief Agreed November start		February
Management of Locum Junior Doctors (Wømen & Children's CB)	35	Chief Operating Officer	<del>Q4</del>	Q3	Work in Progress		February
QS&E Governance (Deferred from 21/22 plan)	03	Nursing / Medical	Q3		Planning		April
Nurse Staffing Levels Act	10	Nursing	Q3		Planning – Brief agreed with November start		April

Planned output.	Ref No	Exec Director Lead	Plnd Qtr	Adj Qtr	Current Status	Assurance Rating	Planned / Actual Committee
Cyber Security	24	Digital & Health Intelligence	TBC	Q3	Planning – Brief agreed December start		April
Strategic Programmes / Recovery & Redesign Governance Arrangements	36	Strategic Planning	Q3				April
Commissioning – IPFR Process	38	Strategic Planning	Q3				April
Risk Management	01	Corporate Governance	Q4				April
Inclusion & Equality Team	08	People & Culture	Q4				April
Capital Systems	14	Finance	Q4				April
Medical Staff Additional Sessions	16	Medical	<del>Q3</del>	Q4	Planning		April
Clinical Audit (Follow-up)	17	Medical Director	<del>Q2</del>	Q4			April
Performance Reporting	19	Digital & Health Intelligence	<del>Q3</del>	Q4			April
Data Warehouse	23	Digital & Health Intelligence	Q4		Planning-Draft Brief Issued		April
Consultant Job Plans (Surgery CB)	32	Chief Operating Officer	Q4				April
Management of Health Board Policies	04	Corporate governance	Q4				Мау
Recovery of Services	27	Chief Operating Officer	<del>Q3</del>	Q4			Мау
ین Implementation of People & Culture Plan	09	People & Culture	<del>Q3</del>	Q4	Moved to end of plan		Мау

Planned output.	Ref No	Exec Director Lead	Pind Qtr	Adj Qtr	Current Status	Assurance Rating	Planned / Actual Committee
Reporting of Covid Deaths	11	Nursing	<del>Q3</del>	Q4	Moved to end of plan		Мау
Application of Local Choices Framework	28	Chief Executive / COO	<del>Q2</del>	Q4	Moved to end of plan		May
Regional Planning Arrangements	39	Strategic Planning	<del>Q3</del>	Q4	Moved to end of plan		Мау
ChemoCare IT System Follow-up	43	Digital & Health Intelligence	TBC				ТВС
Network & Information Systems (NIS) Directive Follow-up	44	Digital & Health Intelligence	TBC				ТВС
Nurse Bank (Temporary Staffing Department) Follow-up	45	People & Culture	TBC				ТВС
Shaping Our Future Hospitals Programme	40	Strategic Planning	Q1-4		Work in Progress		n/a
<ul> <li>Development of Integrated Audit Plans:</li> <li>Development of Genomics Partnership Wales</li> </ul>	41	Strategic Planning	Q3		Work in Progress		February
<ul> <li>University Hospital Llandough – Endoscopy Expansion</li> </ul>			Q2		Final	Reasonable	November
<ul> <li>University Hospital Llandough – Engineering Infrastructure</li> </ul>			Q2		Work in Progress		February
03/11/2015 8 18 19 16 - : : 33: 10							

## REPORT RESPONSE TIMES

Audit	Rating	Status	Draft issued date	Responses & exec sign off required	Responses & Exec sign off received	Final issued	R/A/G
IMTP 2022-25: Development Process	Substantial	Final	20/07/22	10/08/22	26/07/22	27/07/22	G
Follow-up: Ultrasound Governance	Reasonable	Final	03/08/22	24/08/22	18/08/22	18/08/22	G
Stock Management – Neuromodulation Service (Specialist Services CB)	Reasonable	Final	02/08/22	23/08/22	19/08/22	19/08/22	G
Staff Wellbeing – Culture and Values	Reasonable	Final	30/08/22	20/09/22	10/10/22	12/10/22	R
Follow-up: 5 Steps to Safer Surgery	Substantial	Final	01/09/22	22/09/22	05/09/22	06/09/22	G
Digital Strategy	Reasonable	Final	28/09/22	19/10/22	19/10/22	20/10/22	G
Medical Equipment & Devices	Reasonable	Final	30/09/22	21/10/22	21/10/22	24/10/22	G
Medical & Dental Staff Bank	Substantial	Final	11/10/22	01/11/22	21/10/22	24/10/22	G
Implementation of National IT Systems (WNCR)	Reasonable	Final	28/09/22	19/10/22	24/10/22	25/10/22	R
University Hospital Llandough – Endoscopy Expansion	Reasonable	Final	13/10/22	03/11/22	25/10/22	26/10/22	G



## **KEY PERFORMANCE INDICATORS**

Indicator Reported to Audit Committee	Status	Actual	Target	Red	Amber	Green
Operational Audit Plan agreed for 2022/23	G	April 2022	By 30 June	Not agreed	Draft plan	Final plan
Total assignments reported (to at least draft report stage) against plan to date for 2022/23	Α	85% 11 from 13	100%	v>20%	10% <v< 20%</v< 	v<10%
Report turnaround: time from fieldwork completion to draft reporting [10 working days]	G	91% 10 from 11	80%	v>20%	10% <v< 20%</v< 	v<10%
Report turnaround: time taken for management response to draft report [15 working days]	Α	80% 8 from 10	80%	v>20%	10% <v< 20%</v< 	v<10%
Report turnaround: time from management response to issue of final report [10 working days]	G	100% 10 from 10	80%	v>20%	10% <v< 20%</v< 	v<10%

## Assurance Ratings

Substantial assurance	Few matters require attention and are compliance or advisory in nature. Low impact on residual risk exposure.
Reasonable assurance	Some matters require management attention in control design or compliance. Low to moderate impact on residual risk exposure until resolved.
Limited assurance	More significant matters require management attention. Moderate impact on residual risk exposure until resolved.
No assurance	Action is required to address the whole control framework in this area. High impact on residual risk exposure until resolved.
Assurance not applicable	Given to reviews and support provided to management which form part of the internal audit plan, to which the assurance definitions are not appropriate. These reviews are still relevant to the evidence base upon which the overall opinion is formed.





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Contact details Ian Virgill (Head of Internal Audit) - ian.virgil@wales.nhs.uk

Report Title:	Taking Care of the Progress Update		Carers Audit –	Agenda Item no.	7.2					
Meeting:	Audit Committee	<del>)</del>	Public Private	X	Meeting Date:	08/11/22				
Status (please tick one only):	Assurance	x	Approval		Information					
Lead Executive:	Executive Director of People and Culture									
Report Author (Title):	Assistant Director of Organisational Development, Wellbeing and Culture									
Main Report										
Background and cu	rrent situation:									
NHS staff continue the Covid Pandemic waiting lists.										
In October 2021, Audit Wales published the report, 'Taking Care of the Carers? How NHS Bodies supported staff wellbeing during the COVID-19 pandemic.", the second of two publications highlighting COVID-19 related themes from their structural assessment work of NHS bodies.										
The 'Taking Care o	f the Carers Audit' e	enah	les the UHB to re	spon	d provide assur	ance and outline				

The 'Taking Care of the Carers Audit' enables the UHB to respond, provide assurance and outline actions on the six recommendations resulting from the report. This paper presents a progress update of how the UHB continues to support staff wellbeing, and how it will ensure a focus upon supporting and safeguarding staff in the future.

The UHB provided a management response to six recommendations:

- R1: Retaining a strong focus on staff wellbeing
- R2: Considering workforce issues in recovery plans
- R3: Evaluating the effectiveness and impact of the staff wellbeing offer
- R4: Enhancing collaborative approaches to supporting staff wellbeing
- R5: Providing continued assurance to boards and committees
- R6: Building on local and national staff engagement arrangements

Completed by the People and Culture department, the response is underpinned by the key themes and objectives outlined in the People and Culture Plan.

- Theme 1: Seamless Workforce Models
- Theme 2: Engaged, Motivated and Healthy Workforce
- Theme 3: Attract, Recruit and Retain
- Theme 4: Building a Digitally Ready Workforce
- Theme 5: Education and Learning
- Theme 6: Leadership and Succession
- Theme 7: Workforce Shape and Supply

This paper, along with the attached tracker documentation provides a progress update following the initial response that was brought to Audit Committee in February 2022.

Executive Director Opinion and Key Issues to bring to the attention of the Board/Committee:

The UHB has been asked to provide a progress update following the management response to six recommendations:

R1: Retaining a strong focus on staff wellbeing

R2: Considering workforce issues in recovery plans

R3: Evaluating the effectiveness and impact of the staff wellbeing offer

- R4: Enhancing collaborative approaches to supporting staff wellbeing
- R5: Providing continued assurance to boards and committees
- R6: Building on local and national staff engagement arrangements

The Audit Wales tracker outlines the work undertaken, and the current and future actions and priorities that will support the wellbeing of every individual who works at the UHB. Working collaboratively with colleagues across the UHB, and TU Partners, the 'People and Culture Plan' provides further alignment and a pathway to supporting our staff at every step in their career journey, from attraction through to exit, work experience through to retirement.

The UHB continues to ensure effective governance arrangements around supporting staff wellbeing through the provision of progress and update reports via established routes including Strategic Wellbeing Group, Strategy and Delivery Committee, Local Partnership Forum, Management Exec, Board Development. This will be further enhanced following the introduction of the Wellbeing Strategy and Framework. This is due for presentation to Strategy and Delivery Committee in quarter 4.

### Progress Highlights – Update on Actions

- Staff room refurbishments completed. Over 30 staff rooms identified and work completed by Capital, Estates and Facilities. Rest and recuperation, including access to an appropriate physical environment, is one of the proposed priority areas of the Staff Welfare work led by Welsh Government. The UHB continues to actively contribute as part of the group with Executive Director input and has submitted a response to the priorities from the Local Partnership Forum.
- Leadership and Management Development is integral to support staff wellbeing and engagement. Management Development Programmes continue to be delivered across the UHB focusing on compassionate and inclusive approaches. The Acceler8 Senior Leadership Programme has successfully delivered the first Cohort, and the Collaborate Leadership Programme starts in October 2022.
- Leadership and Management bite-size masterclasses will be rolled out from November 2022 to support effective team working and support managers in developing a culture of compassionate leadership during challenging times. Content will be informed by feedback and need, and priority areas identified to ensure ease of access.
- Bespoke leadership and management development and support designed to support areas of greatest need, includes an OD Programme of work in EU.
- Listening to staff remains a priority to ensure the UHB is able to respond and focus on areas
  of greatest need. Listening and feedback exercises inform action planning and intervention,
  along with collaborative working with Clinical Boards and Staff Groups. Work to date includes
  targeted work with Nursing, Midwifery and ODPs; Medical Workforce and areas including EU.
  Holistic approaches also include 'Ask Suzanne / Exec' open access sessions, and focused
  visits to teams and departments.
- Peer support development continues with the trial of MedTRiM and Schwartz Rounds. Med TRiM training dates are scheduled for November 2022, and Schwartz round training in quarters 3 and 4 for Clinical Leads; Steering Group Members. Nominations for facilitators will commence January 2023.
- Specific work has been designed for priority areas, this has included a Wellbeing Programme for EU staff co-designed and delivered by the Employee Wellbeing Team and Clinical Psychology.
- Wellbeing Resources and support continue to be designed and provided to staff and managets. Work to date includes:
  - Inner Wellness Webinars;
  - Regular workshops on Compassionate Self-Care, Stress Awareness; Stress Risk Assessment Guidance for Managers; Wellbeing Champion Training; Wellbeing

Conversations; Assertiveness Training; Menopause; Low Mood; Mental Health Management; Long Covid Peer Support Group.

- Drop in sessions on wards / community areas following requests from staff groups.
- Wellbeing resources continue to be developed to support all staff, along with bespoke interventions and targeted support.
- As the 'cost of living crisis' causes concern, the UHB has been working with colleagues across Wales to identify resources and effective signposting through working in partnership with regulated organisations. A series of roadshows will run across the UHB in November 2022 and a resource page has been developed to support staff.
- Further engagement work is being undertaken to understand what would support staff with cost of living.

#### **Priorities and Focus to Support Staff**

Supporting staff wellbeing, and taking care of the carers, requires a systemic, holistic and joined up approach. The themes of the People and Culture Plan provide a reminder of this as the UHB considers ways of working, policies and procedures, long term planning and innovative ways of attracting staff, retaining staff, developing staff and supporting staff.

Having mechanisms and ways to recognise the challenges facing the organisation and our people within it, enables the UHB to respond effectively and focus attention in the areas of the greatest need. During the Winter the focus will be on:

- Recruitment
- Retention
- Wellbeing

The UHB will maintain an overall focus on supporting staff, while targeting required resource to areas of greatest need.

Both the monitoring and reporting upon progress of the People and Culture Plan, along with regularly revisiting the Taking Care of the Carers actions, will enable effective governance and assurance that the UHB is 'Taking care of the carers', while ensuring the planning and delivery of the highest quality of care for our patients and communities.

#### Recommendation:

The Committee is requested to:

a) **note** the progress update to date.

	Link to Strategic Objectives of Shaping our Future Wellbeing: Please tick as relevant										
1.	Reduce health inequalities	х	6.	Have a planned care system where demand and capacity are in balance							
2.	Deliver outcomes that matter to	Х	7.	Be a great place to work and learn	х						
3.	All take responsibility for improving our health and wellbeing	X	8.	Work better together with partners to deliver care and support across care sectors, making best use of our people and technology							

4. Offer services that deliver the population health our citizens are entitled to expect9. Reduce harm, waste and variation sustainably making best use of the resources available to us5. Have an unplanned (emergency) care system that provides the right care, in the right place, first time10. Excel at teaching, research, innovation and improvement and provide an environment where innovation thrives												
Five Ways of V	Five Ways of Working (Sustainable Development Principles) considered <i>Please tick as relevant</i>											
Prevention	x Long term	x Inte	egration		Collaboration	x	Involvement	x				
Please state yes o Risk: Yes/ <del>No</del>	Impact Assessment: Please state yes or no for each category. If yes please provide further details.											
Safety: Yes/-No Health and wellbeing of staff, quality of service delivery.												
Financial: Yes/	No											
Workforce: Yes Attraction, rete Legal: Yes/ <del>No</del>	s/- <del>No</del> ntion of staff. Si	ckness ab	osence. W	Vorkin	g relationships.							
Duty of care.												
Reputational: \												
Attraction, rete	ntion of staff. Cu	ulture and	behaviou	urs.								
Socio Econom Health inequal	ic: Yes/ <del>No</del> ities experience	d in the wo	orkforce.									
	Equality and Health: Yes/ <del>No</del> Health inequalities experienced in the workforce.											
Decarbonisatio	Decarbonisation: <del>Yes</del> /No											
Approval/Scrut	iny Route:											
Committee/Gro		e:										



Fieldwork Undertaken		Audit Title	No of	Recommendation	Executive Lead for Report	Operational Lead for		Management Response / Executive Update
Undertakon	Implementation Date		Recs			Recommendation	completed (c), partially	
Undertaken								Please provide the following information for each recommendation:
							action taken (na)	1. A general update;
								2. Has there been a change to the Implementation date, if so why?
								3. Any specific challenges that you are encountering or have
								encountered;
								4. The last date the recommendation was shared at its assurance
								committee.
2021-22		Taking Care of the Carers	R1/6	Retaining a strong focus on staff wellbeing	Executive Director of People and	Assistant Director of	PC	Cardiff and Vale University Health Board (CAV UHB) continues to maintain a strong focus on staff wellbeing. Over
				5	Culture	Organisational		the past 6 months the UHB has introduced a range of both UHB wide, and targeted support. This has included:
				wellbeing as they begin to emerge from the pandemic and start to		Development		maintaining additional capacity of the Employee Wellbeing Services;
				focus on recovering their services. This includes maintaining a				• developing a practical, supportive wellbeing element to VBAs and regular 1-2-1s, including simplified paperwork
				strong focus on staff at higher risk from COVID-19. Despite the success of the vaccination programme in Wales, the virus (and				<ul> <li>and assistance in recording VBAs;</li> <li>Continued delivery of effective inductions and targeted pieces of work continue to be developed;</li> </ul>
				variations thereof) continues to circulate in the general population.				• Wellbeing Retreats have run throughout July-October;
				All NHS bodies, therefore, should continue to roll-out the Risk				•Med TRiM training is scheduled for November 2022;
				Assessment Tool to ensure all staff have been risk assessed, and				• Øver 30 staff rooms have been refurbished and refreshed;
				appropriate action is taken to safeguard and support staff identified				• progress is being made on Schwartz Rounds with training anticipated to commence in December 2022 following
	Feb-25			as eing at higher risk from COVID-19.				confirmation of clinical leads;
								• 1 3 hydration stations are currently being discussed at Water Safety Group.
								The overarching direction for this has been set by the People and Culture plan which has been informed by
								colleague feedback, data and the Health Intervention Report (specifically in relation to staff wellbeing).
								The LULP Deeple and Culture Dien 2022 25 eats out the estimation will take such that the second se
								The UHB People and Culture Plan 2022-25 sets out the actions we will take over the next three years, with a clear focus on improving the wellbeing, inclusion, capability and engagement of our workforce through the 7 themes,
								and monthly flash report highlight progress in each area, with regular updates to the Strategy and Delivery
								Committee, Local Partnership Forum; Strategic Wellbeing Group and Strategic Portfolio Steering Group.
2021-22		Taking Care of the Carers	R2/6	Considering workforce issues in recovery plans	Executive Director of People and	Executive Director of	PC	The impact of COVID-19 on the health and care system continues to take its toll on both the delivery of services
			, .		Culture	People and Culture		and the wellbeing of our staff. With many COVID restrictions lifted, the challenges of increasing service demand,
				and thorough consideration of all relevant workforce implications				waiting lists and financial strain continue.
				to ensure there is adequate capacity and capability in place to		Assistant Director of		The People and Culture Plan sets out the themes and areas of focus for the next three years, with a clear ambition
				address the challenges and opportunities associated with		Organisational		to improve the wellbeing, inclusion, capability and engagement of our workforce. This Plan is aligned with the
				recovering services. NHS bodies should also ensure they consider		Development		Operational plan; thereby ensuring a whole-system approach.
				the wider legacy issues around staff wellbeing associated with the				The specific developments under the People and Culture Plan are reported upon monthly and progress is
				pandemic response to ensure they have sufficient capacity and capability to maintain safe, effective, and high-quality healthcare in		Assistant Director of		documented in a flash report. Ongoing review of actions and priorities continue, informed by direction provided by
	Mar-25			the medium to long term.		Resourcing		WG, feedback from colleagues and workforce data. Recent engagement exercises with staff have included a Wellbeing Survey for the Medical Workforce (closed 31st
								July 2022), and the launch of a three month engagement platform (Winning Temp) aimed at our Nursing and
								Midwifery Staff and ODPs. Feedback from these exercises will inform response and priorities to ensure safe,
								effective and high quality healthcare.
								Focused work is currently in development to support priority areas through 'Winter pressures', ensuring safe and
								compassionate care, the areas of focus are: Recruitment; Retention and Wellbeing (including support around the
								'Cost of Living crisis').
								The capacity of staff is being addressed by implementing comprehensive recruitment and retention plans to
2021-22		Taking Care of the Carers	R3/6	Evaluating the effectiveness and impact of the staff wellbeing	Executive Director of People and	Assistant Director of	PC	ensure the UHB is maximising opportunities to attract and retain staff. The People Health and Wellbeing Services Team, which includes Occupational Health, Employee Wellbeing Servies,
2021-22		Taking Care of the Carers	0/0	offer	Culture	Organisational	PL PL	Health Intervention and Physiotherapy Services, are developing effective means of measuring both delivery of
				NHS bodies should seek to reflect on their experiences of		Development		services (e.g. Counselling appointments; Pre-Employment Health Checks); and impact of those services. This
				supporting staff wellbeing during the pandemic by evaluating fully				information is captured in a quarterly report which informs the progress reports on the People and Culture Plan.
				the effectiveness and impact of their local packages of support in				Base-line information is collated in all areas where targeted interventions are being developed, to ensure an
				order to: (a) consider what worked well and what did not work so				effective means of measuring impact and outcomes. The development of the Wellbeing Framework will also
				well; (b) understand its impact on staff wellbeing; (c) identify what				incorporate tools and templates to ensure that interventions, projects etc are effectively measured. The People
	Mar-22			they would do differently during another crisis; and, (d) establish				and Culture Team are working with Innovation and Improvement to shape monitoring and evaluation. The
				which services, programmes, initiatives, and approaches introduced				collation of staff feedback through a range of mechanisms which include Winning Temp Platform; Medical
				during the pandemic should be retained or reshaped to ensure staff				Workforce Wellbeing Survey; TU Partners feedback via exit interviews; People and Culture feedback Exit
				continue to be supported throughout the recovery period and beyond. NHS bodies should ensure that staff are fully engaged and				interviews; is being analysed to ensure targeted intervention to support staff wellbeing and retention.
				involved in the evaluation process.				
2021-22		Taking Care of the Carers	R4/6	Enhancing collaborative approaches to supporting staff wellbeing	Executive Director of People and	Assistant Director of	РС	Recent developments in this area include Cardiff and Vale's participation and involvement in the All Wales Staff
					Culture	Organisational		Welfare Group, looking at ways to support and improve the wellbeing of NHS colleagues across Wales. Part of this
				Network and/or other relevant national groups and fora, continue		Development		involvement is the sharing of the work CAV are doing around Wellbeing Retreats; hydration and physical
				to collaborate to ensure there is adequate capacity and expertise to				environment work. Work continues to progress, and the UHB now has representation on the working groups that
	1		1	support specific staff wellbeing requirements in specialist areas,				have stemmed from the over-arching steering group. The UHB has recently worked in collaboration with TU
	Nov-23							Destroyed a subject of the Moltan Construction of the state of the sta
	Nov-23			such as psychotherapy, as well as to maximise opportunities to				Partners to write a response to the Welfare Group proposals and await further information. The UHB is also
	Nov-23			share learning and resources in respect of more general				involved in additional All Wales Groups looking at a range of areas including: All Wales Staff Wellbeing; Freedom to
	Nov-23							





Financial Year Fieldwork	Agreed Implementation Date	Audit Title	No of Recs	Recommendation	Executive Lead for Report	Operational Lead for	Please confirm if	Management Response / Executive Update
Undertaken						Recommendation	completed (c), partially completed (pc), no action taken (na)	<ul> <li>Please provide the following information for each recommendation:</li> <li>1. A general update;</li> <li>2. Has there been a change to the Implementation date, if so why?</li> <li>3. Any specific challenges that you are encountering or have encountered;</li> <li>4. The last date the recommendation was shared at its assurance committee.</li> </ul>
2021-22	Feb-25	Taking Care of the Carers	R5/6	Providing continued assurance to boards and committees NHS bodies should continue to provide regular and ongoing assurance to their Boards and relevant committees on all applicable matters relating to staff wellbeing. In doing so, NHS bodies should avoid only providing a general description of the programmes, services, initiatives, and approaches they have in place to support staff wellbeing. They should also provide assurance that these programmes, services, initiatives, and approaches are having the desired effect on staff wellbeing and deliver value for money. Furthermore, all NHS bodies should ensure their Boards maintain effective oversight of key workforce performance indicators – this does not happen in all organisations at present.	Executive Director of People and Culture	Assistant Director of Organisational Development	PC	Reporting, feedback and update mechanisms include: •Quarterly updates to the Board / more regular reports for management executive team meetings •Bpdates and discussions at Local Partnership Forums and LNCs. •Bpdate, discussion and feedback at Clinical Boards •Bi-monthly Wellbeing Strategy Group meetings - latest update 05/10/2022 •Dingoing evaluation of staff wellbeing offer, including access, impact and value awaiting OH Services evaluation. •Eeedback and discussion at staff networks to inform priorities / direction of travel •Attendance of AD of OD at key strategy meetings / COVID recovery meetings to ensure staff wellbeing at forefront of decisions ; EHIA completion to support policy / process and decision making - EHIA Process currently being reviewed in partnership with Innovation and Improvement Team to embed in organisational programmes of work. All Wales work on EHIAs under discussion. Recent staff feedback regarding wellbeing / experience includes: •Winning Temp Engagement Platform – closes 25th October 2022 (Nursing, Midwifery and ODPs) •Medical Workforce Wellbeing Survey – closed 31st July, results currently being analysed alongside Consultant Wellbeing Survey and MES results •BU feedback from exit interviews •B&C Team feedback from exit interviews (EU) MES Workshops took place in March and April 2022, follow up focus groups scheduled for November 2022 led by the Medical Director and AD of Organisational Development. Communication plan in development re Winning Temp findings to ensure key themes acknowledged and actions taken. Wellbeing retreats accessed July to October, five held to date - informal feedback very positive with further engagement to obtain more meaningful feedback scheduled for November 2022 working with The Fathom Trust. Analysis of the Medical Workforce Wellbeing Survey is being finalised. This information to be triangulated with other engagement outputs (MES; other surveys) to inform wellbeing priorities via the Executive Medical Director and to support R
2021-22	Mar-23	Taking Care of the Carers	R6/6	Building on local and national staff engagement arrangements NHS bodies should seek to build on existing local and national workforce engagement arrangements to ensure staff have continued opportunities to highlight their needs and share their views, particularly on issues relating to recovering, restarting, and resetting services. NHS bodies should ensure these arrangements support meaningful engagement with underrepresented staff groups, such as ethnic minority staff.	Executive Director of People and Culture	Assistant Director of Organisational Development	PC	<ul> <li>Existing staff engagement mechanisms include:</li> <li>IMHS Wales Staff Survey - the timing here has moved to quarter 4 (as per update from HEIW)</li> <li>IMedical Engagement Scale - follow up online engagement sessions in March/April 2022; focus groups and visits to targeted areas planned in November 2022 and a follow-up wellbeing survey took place June-August 2022. Findings are being triangulated to support ongoing priority areas.</li> <li>IEreedom to Speak Up - CAV part of all Wales working group</li> <li>IR Processes and Procedures</li> <li>IBrade Union Representatives</li> <li>IExisting Staff Networks – LGBTQ+; One Voice (Black, Asian, Minority Ethnic); Long Covid; Access Ability Network launched April 2022, work being undertaken to establish TORs; consistent practices; UHB support and identification of new network groups</li> <li>Id 4,000 voices campaign (on-site visits / staff groups / teams etc)</li> <li>IEve, online 'Ask the CEO / Exec etc' sessions held bi-monthly</li> <li>IEvacilsed engagement aligned to specific strategic projects, e.g. Shaping our future clinical services</li> <li>IEvelopment of a working group to support co-production of the Anti-Racist Wales action plan</li> </ul>





Status of	Report Overall	(All)
Please co	nfirm if completed (c), partially completed (pc), no action taken (na)	(All)
Financial	Year Fieldwork Undertaken	(All)

Count of Age	Column Labels						
Row Labels	Date not Specified	Due Date Not Reached	over 6 Months	Over One Year	under 3 months	(blank)	<b>Grand Total</b>
Audit of Accounts Report Addendum - Recommendations					3		3
Audit of Financial Statements Report Addendum - Recommendations				1			1
Clinical Coding Follow-up From 2014 not yet completed	2					4	6
Follow-up of Operating Theatres		5	5				5
Implementing the Wellbeing of Future Generations Act			7	,			7
Structured Assessment 2018				1			1
Grand Total	2	5	; 7	, 2	3	4	23



List	
Chief Executive	
Chief Operating Officer	
Director of Corporate	
Governance	
Director of Finance	

Director of Planning

Director of Public Health Director of Therapies & Director of Transformation & Director of People & Culture

Executive Medical Director Executive Director of Nursing





## Audit and Assurance Committee Update – Cardiff & Vale University Health Board

Date issued: November 2022 Document reference: 2875A2022



49/337

This document has been prepared for the internal use of Cardiff & Vale University Health Board as part of work performed/to be performed in accordance with statutory functions.

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## Contents

#### Audit and Assurance Committee Update

About this document	4
Financial audit update	4
Performance audit update	4
Good Practice events and products	7
NHS-related national studies and related products	8
Appendix 1	9



Page 3 of 10 – Audit and Assurance Committee Update – Cardiff & Vale University Health Board

## Audit and Assurance Committee Update

### About this document

1 This document provides the Audit and Assurance Committee with an update on current and planned Audit Wales work. Accounts and performance audit work are considered, and information is also provided on the Auditor General's wider programme of national value-for-money examinations and the work of our Good Practice Exchange (GPX).

### Financial audit update

2 **Exhibit 1** summarises the status of our current and upcoming financial audit work.

#### Exhibit 1 – Accounts audit work

Area of work	Current status
Audit of the Health Board's 2021-22 Charitable Financial Statements	We have issued the 2022 Audit Plan, which the Charity's trustee members have considered. We anticipate starting the audit around late November, pending receipt of the draft financial statements. The Charity Commission's deadline for the certified financial statements is 31 January 2023.
Audit of the Health Board's 2022-23 Performance Report, Accountability Report and Financial Statements	We expect to start audit planning in January 2023.

## Performance audit update

- 3 The following tables set out the performance audit work included in our current and previous Audit Plans, summarising:
  - work completed since we last reported to the Committee in September 2022 (Exhibit 2);

work that is currently underway (**Exhibit 3**); and کېږ

Solanned work not yet started or revised (**Exhibit 4**).

#### Exhibit 2 – Work completed

Area of work	Considered by Audit and Assurance Committee
Review of Estates: Follow-up of Recommendations	The report was considered by the Committee in September 2022, with the management response pending and due to be considered by the Committee in November 2022.

#### Exhibit 3 – Work currently underway

Topic and relevant Executive Lead	Focus of the work	Current status and Audit and Assurance Committee consideration
NHS Structured Assessment Executive Lead – Director of Corporate Governance	<ul> <li>The Structured Assessment examines the existence of proper arrangements for the efficient, effective, and economical use of resources. The 2022 Structured Assessment will review the corporate arrangements in place at the Health Board in relation to:</li> <li>Governance and leadership;</li> <li>Financial management;</li> <li>Strategic planning; and</li> <li>Managing the workforce, digital resources, the estate, and other physical assets</li> </ul>	Current status: Report drafting Planned date for consideration: February 2023
Orthopaedic Services: Follow-	This review is examining the progress made in response to our 2015 recommendations. The report will take stock of the significant elective backlog challenges and consider the impact of the pandemic and	Current Status: We are preparing an all- Wales summary report and considering preparation of a

Page 5 of 10 - Audit and Assurance Committee Update - Cardiff & Vale University Health Board

Topic and relevant Executive Lead	Focus of the work	Current status and Audit and Assurance Committee consideration
Executive Lead – Chief Operating Officer	orthopaedic service recovery. Therefore, reporting was moved to 2022.	discrete Annex for each Health Board. Planned date for consideration: February 2023
Review of Unscheduled Care Executive Lead – Chief Operating Officer	This work will examine different aspects of the unscheduled care system and will include analysis of national data sets to present a high-level picture of how the unscheduled care system is currently working. The work will include an examination of the actions being taken by NHS bodies, local government, and Regional Partnership Boards to secure timely and safe discharge of patients from hospital to help improve patient flow. We also plan to review progress being made in managing unscheduled care demand by helping patients access services which are most appropriate for their unscheduled care needs.	<u>Blog and data</u> <u>tool</u> published in April 2022 Project brief issued in August 2022 and fieldwork started in September 2022. Planned date for consideration: TBC

#### Exhibit 4 – Planned work not yet started or revised

Topic and relevant Executive Lead	Focus of the work	Current status and Audit and Assurance Committee consideration
All-Wales thematic on workforce planning arrangements	This work will examine the workforce risks that NHS bodies are experiencing currently and are likely to experience in the future. It will examine how local and national workforce planning activities are being taken forward to manage those risks and address short-, medium- and longer-term workforce needs.	We are currently scoping this work with a view to starting work at the Health Board in spring 2023. We will update the committee as work progresses.
Primary Care Services - Follow-up Review (Local Work 2022)	In 2018, we conducted a review of primary care services, specifically considering whether the Health Board was well placed to deliver the national vision for primary care as set out in the national plan. We made a number of recommendations to the Health Board. This work will follow-up progress against these recommendations.	We are currently scoping this work. We will update the committee as work progresses.

## Good Practice events and products

- 4 In addition to the audit work set out above, we continue to seek opportunities for finding and sharing good practice from all-Wales audit work through our forward planning, programme design, and good practice research.
- 5 There have been no Good Practice Exchange (GPX) events since we last reported to the Committee. Materials are available via the link below. Details of future events are available on the <u>GPX website</u>.

Page 7 of 10 - Audit and Assurance Committee Update - Cardiff & Vale University Health Board

# NHS-related national studies and related products

- 6 The Audit and Assurance Committee may also be interested in the Auditor General's wider programme of national value for money studies, some of which focus on the NHS and pan-public-sector topics. These studies are typically funded through the Welsh Consolidated Fund and are presented to the Public Administration and Public Accounts Committee to support its scrutiny of public expenditure.
- 7 **Exhibit 5** provides information on the NHS-related or relevant national studies published since our last Committee Update. It also includes all-Wales summaries of work undertaken locally in the NHS.

#### Exhibit 5 – NHS-related or relevant studies and all-Wales summary reports

Title	Publication Date
Equality Impact Assessment: More than a tick box exercise? Please see Appendix 1	September 2022
NHS Wales Finances Data Tool - up to March 2022	August 2022



## Appendix 1 – key messages from recent national publications

## Equality Impact Assessments: More than a tick box exercise? (September 2022)

- 8 Our work looked at the overall approach to undertaking Equality Impact Assessments in public bodies in Wales. We concentrated on the 44 public bodies originally subject to the Well-being of Future Generations (Wales) Act 2015.
- 9 We focussed primarily on understanding public bodies' approaches with a view to finding good or interesting practice and identifying any common areas for improvement. We did not evaluate individual public bodies' approaches in detail.
- 10 Our findings highlight examples of good practice in aspects of the Equality Impact Assessment process across the public bodies we looked at. However, there are areas for improvement around the following themes:
  - Greater clarity over which type of policies must be impact assessed.
  - Greater clarity about the arrangements for assessing the impact of collaborative policies and practices.
  - Greater clarity about expectations to consider the Public Sector Equality Duty as part of an integrated impact assessment.
  - Better monitoring of the actual impacts of policies and practices on people.
  - A shift in the mindsets and cultures to move Equality Impact Assessments away from being seen as an add-on 'tick box' exercise.
- 11 Our report makes several recommendations for Welsh Government to address and one to public bodies requiring them to review their approach to Equality Impact Assessments considering the findings within the report and detailed guidance available on the Equality and Human Rights Commission and Practice Hub.





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## Equality Impact Assessments: more than a tick box exercise?

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Report of the Auditor General for Wales

September 2022

This report has been prepared for presentation to the Senedd under section 145A of the Government of Wales Act 1998.

The Auditor General is independent of the Senedd and government. He examines and certifies the accounts of the Welsh Government and its sponsored and related public bodies, including NHS bodies. He also has the power to report to the Senedd on the economy, efficiency and effectiveness with which those organisations have used, and may improve the use of, their resources in discharging their functions.

The Auditor General also audits local government bodies in Wales, conducts local government value for money studies and inspects for compliance with the requirements of the Local Government (Wales) Measure 2009.

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Mae'r ddogfen hon hefyd ar gael yn Gymraeg.

## Contents

Au	Auditor General's foreword		
Ke	y facts	6	
Ke	y messages	7	
Re	commendations	16	
D	etailed report		
1	Supporting arrangements for conducting EIAs	18	
2	Assessing impacts	27	
3	Reporting and monitoring impacts	37	
A	Appendices		
Au	Audit approach and methods		



# Auditor General's foreword

Discrimination and inequality continue to impact on the quality of life and life chances of people in Wales. My Picture of Public Services 2021 report highlighted that the COVID-19 pandemic had amplified some of the entrenched inequalities in our communities. Black Lives Matter, MeToo and other social movements have brought issues of discrimination and inequality to the forefront of public policy and debate.

Equality Impact Assessment (EIA) is an important part of the approach to tackling inequality in Wales. EIAs help public services meet their legal duties to avoid discrimination in the decisions they make and to promote equality of opportunity and cohesion.

Done well, EIAs are more than a means to show compliance. They support the growth of a mind-set and culture that put issues of equality at the heart of decision-making and policy development.

Our work shows that within individual public bodies there are good examples of aspects of the process of conducting an EIA. Through this report, I want to help all public bodies learn from those that are doing well and trying new approaches.

However, what we have seen and heard tells us that public bodies in Wales tend to use their EIAs defensively. Too often, they seem like a tick box exercise to show that the body has thought about equality issues in case of challenge. While legal challenge is of course an important risk to manage, this approach means public bodies are not using EIAs to their full potential, especially in terms of promoting equality and cohesion.



I hope this report will be of interest to anybody involved in public services and with an interest in tackling inequality and promoting equality. However, I want this work to be more than interesting. It needs to have an impact. Specifically, I expect:

- the Welsh Government to respond to the recommendations to work with partners to improve and update the overall approach to EIAs;
- all public bodies to respond to the recommendation that they review their own approaches to EIAs, including mindset and culture, drawing on the findings of this report; and
- those involved in scrutiny to use this report to challenge their organisation's overall approach to EIAs and the quality of individual EIAs used to inform their decisions.

I am pleased to say that this work has already had positive impacts. Our fieldwork questions have prompted some public bodies to check aspects of their own arrangements. And we have shared emerging findings with some public bodies that were updating their approach to EIAs. Closer to home, at Audit Wales, we are looking closely at our own processes and procedures to reflect the lessons identified in this work.

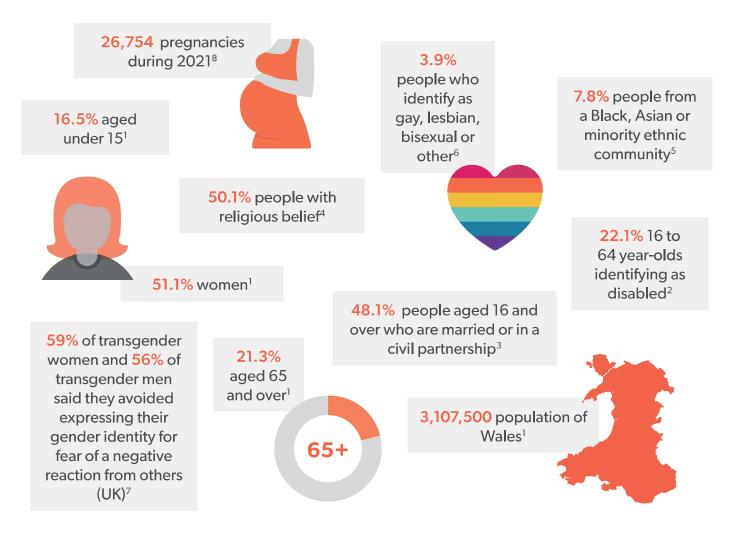


**Adrian Crompton** Auditor General for Wales



# **Key facts**

We set out below some key facts about the population in Wales in the context of the nine protected characteristics under the Equality Act 2010.



Sources:

- 1 Office of National Statistics (ONS), Population and household estimates, Census 2021, June 2022
- 2 StatsWales, Disability by age and sex (Equality Act definition) (2018-2020)
- 3 StatsWales, Marital status by age and sex (2018-2020)
- 4 Stats Wales, Religion status by age (2018-2020)
- 5 ONS, Ropulation estimates by ethnic group, England and Wales December 2021 (data for 2019)
- 6 StatsWales, Sexual identity by year, 2019
- 7 Government Equalities Office, National LGBT Survey, July 2018 (survey ran for 12 weeks from July 2017)
- 8 StatsWales, Initial assessment indicators for Wales, by mother's age, 2021

# Key messages

## Context

- 1 Tackling inequality is a long-standing goal of the Welsh Government. It features prominently in the 2021-2026 Programme for Government which includes the objective to 'celebrate diversity and move to eliminate inequality in all of its forms'<sup>1</sup>. The Well-being of Future Generations (Wales) Act 2015 makes 'A more equal Wales' a national goal. It defines this as 'a society that enables people to fulfil their potential no matter what their background or circumstances (including their socio-economic background and circumstances)'.
- 2 Equality Impact Assessment (EIA) is an important part of the approach to tackling discrimination and promoting equality in Wales. The Equality Act 2010 introduced the Public Sector Equality Duty (PSED) across Great Britain (**Exhibit 1**). The Welsh Government has made its own regulations<sup>2</sup> setting out some Wales specific duties that bodies listed in the Act need to follow to meet the PSED. Public bodies subject to the Act must assess the likely impacts of proposed policies or practices or proposed changes to existing policies or practices on their ability to meet the PSED. In doing so, they must comply with specific requirements to engage with groups likely to be impacted and monitor actual impacts.



- 1 Welsh Government, Programme for Government: update, December 2021
- 2 The Equality Act 2010 (Statutory Duties) (Wales) Regulations 2011

### Exhibit 1: the Public Sector Equality Duty and protected characteristics

The PSED requires public bodies, in exercising their functions, to have due regard to the need to:

- eliminate unlawful discrimination, harassment, victimisation, and any other conduct prohibited by the Act;
- advance equality of opportunity between people who share a protected characteristic and people who do not share it; and
- foster good relations between people who share a protected characteristic and people who do not share it.

The protected characteristics are age, disability, gender reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex, and sexual orientation.

The Act and the Wales specific duties apply to public bodies including councils, NHS bodies, fire and rescue services, national parks, education bodies (further and higher education bodies and maintained schools), and the Welsh Government and some of its sponsored bodies.

- 3 An EIA can provide evidence that the body has met the PSED. There have been legal challenges to decisions based on the lack or adequacy of an EIA. Moreover, EIAs support good policy and decision-making more generally by:
  - ensuring decisions impact protected groups in a fair way ElAs can demonstrate what, if any, action could be taken to mitigate the impact on one or more protected groups negatively affected by a decision and to promote equality and cohesion;
  - support evidence-based policy or decision-making EIA is a clear and structured way to collect, assess and present relevant evidence to support decisions; and
  - making decision-making more transparent EIAs must be published where they show there is or is likely to be a substantial impact.



As well as the PSED, the Equality Act 2010 included provision for a new socio-economic duty for public bodies<sup>3</sup>. The socio-economic duty came into force in Wales on 31 March 2021. It requires that public bodies, 'when making decisions of a strategic nature about how to exercise its functions, have due regard to the desirability of exercising them in a way that is designed to reduce the inequalities of outcome which result from socio-economic disadvantage'. The Welsh Government advises public bodies to consider the socio-economic duty as part of existing processes, including impact assessments. We are currently reviewing local government's work to tackle poverty, including aspects of the socio-economic duty and the lived experience of people experiencing poverty.

### About this report

- 5 We looked at the overall approach to undertaking EIAs in public bodies in Wales. To focus our work, we concentrated on the 44 public bodies originally subject to the Well-being of Future Generations (Wales) Act 2015. The main groups covered by the PSED that we did not include were the education bodies – further and higher education institutions and maintained schools – and Corporate Joint Committees.
- 6 We focused primarily on understanding public bodies' approaches with a view to finding good or interesting practice and identifying any common areas for improvement. We did not evaluate individual public bodies' approaches in detail. **Appendix 1** has more detail on our audit approach and methods. Where we identify individual bodies' practices, this is not to say that they are necessarily alone in having good or interesting practices in that area.
- 7 Parts one to three of this report set out the findings from our consideration of the EIA process at the 44 public bodies. Below, we set out the main areas for improvement we identified. These include issues that go beyond how public bodies are conducting specific parts of the processes and offer insight about the overall approach to assessing the impacts of policies and practices and the underpinning mindset and culture.
- 8 The Welsh Government is currently reviewing the PSED Wales specific regulations. We have framed our key improvement areas and recommendations in the context of the opportunity the review offers to clarify aspects of the overall approach to EIAs in Wales.

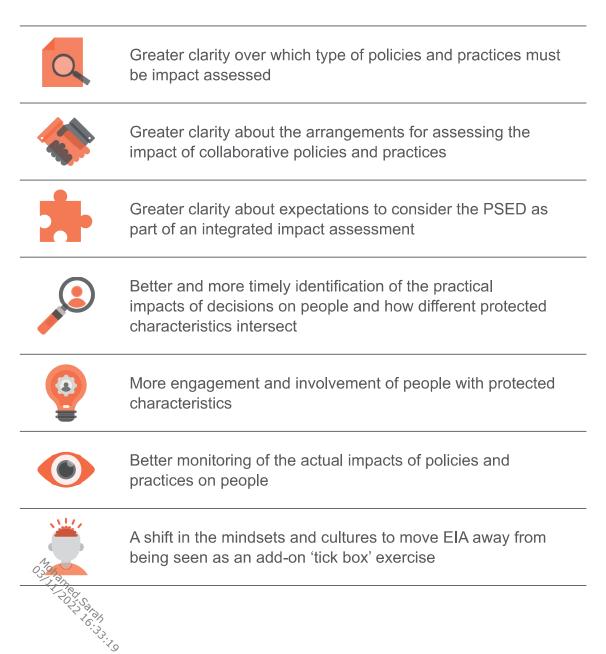


3 The duty lay dormant on the statute book as the UK Government did not commence it. The Wales Act 2017 gave new powers to the Welsh Ministers and allowed them to commence the duty in Wales. It covers most types of public bodies subject to the PSED.

### Key improvement areas

9 Positively, there are examples of good practice in aspects of the EIA process across the public bodies we looked at. There is also non-statutory guidance from the Equality and Human Rights Commission (EHRC)<sup>4</sup> and on the Equality Impact Assessment In Wales Practice Hub (the Practice Hub) about the detailed processes for conducting an EIA. Many public bodies use this guidance to shape their approaches. However, there are areas for improvement (Exhibit 2).

#### Exhibit 2: key improvement areas for EIA



4 Equality and Human Rights Commission, Assessing Impact and the Equality Duty: A Guide for Listed Public Authorities in Wales, October 2014; and Equality and Human Rights Commission, Technical Guidance on the Public Sector Equality Duty: Wales, August 2014.

#### Greater clarity over which type of policies and practices must be impact assessed

- 10 There is scope for the Welsh Government, working with partners, to clarify its expectations around which type of policies and practices must be impact assessed. As drafted, the Welsh specific duties require public bodies to assess all new policies or practices, or those under review. However, the EHRC's non-statutory guidance recognises that 'policies and practices' is a broad category and says public bodies may need to prioritise. It introduces the concepts of 'proportionality' and 'relevance', which it says public bodies can apply through a process known as 'screening'.
- 11 We think the current position is open to interpretation in terms of whether proportionality and relevance mean public bodies should: (a) prioritise big decisions, like budget decisions or major service change; or (b) prioritise decisions that are likely to have a big impact on certain groups, for example, small scale decisions could have a large impact on one section of the population. Further, many bodies have interpreted proportionality as determining the amount of work needing to be done to assess impacts, rather than whether a policy or practice needs an EIA.
- 12 The EIAs or screening decisions that public bodies publish are usually those that go to their boards or cabinets. They therefore tend to be at the more strategic or impactful end of the scale. While we did not examine in detail practices at individual bodies, we think there is a risk that public bodies may be informally filtering out smaller scale policies and practices that do not require decisions from boards or cabinet, even though they may impact on people with protected characteristics.

## Greater clarity about the arrangements for assessing the impact of collaborative policies and practices

13 There is scope to clarify how public bodies should do EIAs in an environment of increasing collaboration. The law places duties on individual public bodies. Since the legislation came into force, public bodies are increasingly developing plans and delivering services through collaborative arrangements. The Welsh Government updated the legislation to extend the PSED and Wales specific duties to Corporate Joint Committees in local government, but there are other collaborative arrangements not covered. These include Public Services Boards and Regional Partnership Boards as well as multiple service specific collaborations.

14 The Welsh Government has not produced stand-alone guidance on the use of EIAs by collaborative arrangements, although guidance for Public Services Boards highlights EIA requirements for individual public bodies<sup>5</sup>. The EHRC's 2014 guidance predates the creation of many of these arrangements and offers high level advice that there should be a shared approach but does not say how this should work in practice.

## Greater clarity about expectations to consider the PSED as part of an integrated impact assessment

- Increasingly, public bodies are integrating their EIAs with other impact assessments. While there is no legal requirement to integrate assessments, the Welsh Government's guidance on the Well-being of Future Generations (Wales) Act<sup>6</sup> emphasises the opportunities for bodies to integrate their approach to different duties, including those under the Equality Act 2010. Many of the equality officers<sup>7</sup> we spoke to said that integrating impact assessments led to a streamlined process and a more rounded approach to thinking about impacts. The key downside can be that the assessment is longer and can appear daunting. Our review of EIAs also identified a risk that integrated impact assessments dilute the focus on the impacts of policies and practices on people with protected characteristics.
- 16 Public bodies are inconsistent in what they include in an integrated impact assessment. Mostly, they collate separate assessments in one document, rather than produce a truly integrated analysis of impacts. There is no specific guidance to support public bodies in conducting integrated impact assessments. Many equality officers would welcome clearer guidance from the Welsh Government about its expectations.

## Better and more timely identification of the practical impacts of decisions on people and how different protected characteristics intersect

17 There are examples of EIAs that clearly identify likely impacts on groups of people. However, many EIAs we reviewed were descriptive. They identified that a policy or practice might impact on a group of people. But they did not show how it would impact people's lives in practice. This makes it more difficult for decision-makers to assess how important the likely impacts are and if any mitigating measures proposed would be sufficient.

- 6 Welsh Government, Shared Purpose: Shared Future Statutory Guidance on the Well-being of Future Generations (Wales) Act 2015 (SFSP 2: Individual Role (public bodies)), February 2016.
- 7 We have used the term 'equality officer' throughout this report to refer to staff in public bodies with specific lead specialist roles for equality, whether that be their full-time job or part of their role. The way these roles are structured, and their seniority, varies.

<sup>5</sup> Welsh Government, Shared Purpose: Shared Future Statutory Guidance on the Well-being of Future Generations (Wales) Act 2015 (SFSP 3: Collective Role (public service boards)), February 2016.

- 18 In general, public bodies tend to identify negative impacts that they need to mitigate where possible. They are less likely to identify potential ways that the policy or practice could positively promote equality of opportunity and cohesion, even though this is a requirement of the PSED.Few public bodies have fully grasped the complexity of identifying likely impacts of policies and practices. None of the EIAs we looked at considered what is known as 'intersectionality'; the way that different protected characteristics combine. For example, while an EIA may identify impacts for Muslim people, it may not recognise that impacts could be very different for a Muslim woman compared to a Muslim man.
- 19 Many public bodies are thinking about how to identify the cumulative impacts of multiple decisions but few are doing so. Most do not have supporting systems that would enable those conducting EIAs to access the information needed about other decisions.
- 20 Most public bodies' formal processes and guidance say they will start thinking about impacts very early in the policy development process. However, many of the equality officers recognised that in practice EIAs often start late in the process, sometimes very shortly before a decision is due to be taken. This reduces the scope to shape the policy or practice and to mitigate impacts.

#### More engagement and involvement of people with protected characteristics

- 21 There are examples of public bodies seeking views from people with protected characteristics and drawing on their lived experience as part of the EIA. However, some third sector bodies are concerned that this does not happen nearly enough. We found that where public bodies seek views these often form part of a broader open consultation rather than focussing on specific groups with protected characteristics.
- 22 Some third sector organisations said that listening to people with protected characteristics was the action that would most improve EIAs. National representative public bodies could not always respond to the number of requests to take part in EIAs they receive and did not always have knowledge or information to respond to local issues.



#### Better monitoring of the actual impacts of policies and practices on people

23 Public bodies need to do more to monitor the impact of policies or decisions on protected groups. Equality officers at individual public bodies identified very few examples of public bodies monitoring the actual impacts of a policy or decision once implemented. Those examples put forward generally reflected broader monitoring of a policy's objectives rather than whether the impacts identified in the EIA materialised or whether there were other unanticipated impacts.

## A shift in the mindsets and cultures that moves EIA away from being seen as an add-on 'tick box' exercise

24 From what we have seen there has not been a sufficient change in the mindset and culture in public services to put issues of equality at the heart of policy making. The mindset revealed by the EIA is often defensive: using EIAs to prove the body has paid due regard to equality in case of political or legal challenge. Often, the EIA seems like an additional 'tick box' exercise to be complied with rather than a tool to promote equality.



## Recommendations

#### **Recommendations**

## Clarifying the scope of the duty to impact assess policies and practices

R1 There is scope for confusion about which type of policies and practices must be subject to an assessment for their impact on the public sector equality duty. The Welsh Government should clarify its interpretation of the duty, including whether and how it expects public bodies to apply any test of proportionality and relevance.

## Building a picture of what good integrated impact assessment looks like

R2 Many public bodies carry out integrated impact assessments that include consideration of the PSED alongside other duties. But practice is inconsistent and often involved collating multiple assessments in one place, rather than being truly integrated, to help maximise the intended benefits of integrated impact assessments, the Welsh Government should work with key stakeholders with an interest in the areas commonly covered by integrated impact assessments and those with lived experiences, to share learning and work towards a shared understanding of what good looks like for an integrated impact assessment.

#### **Recommendations**

## Applying the equality duties to collaborative public bodies and partnerships

R3 The public sector landscape has changed since the introduction of the PSED and the Welsh specific duties, with an increasing focus on collaborative planning and delivery. The Welsh Government should review whether it needs to update the Wales specific regulations to cover a wider range of collaborative and partnership arrangements. These include public services boards, regional partnership boards and other service specific partnerships.

## Reviewing public bodies' current approach for conducting EIAs

R4 While there are examples of good practice related to distinct stages of the EIA process, all public bodies have lessons to learn about their overall approach. Public bodies should review their overall approach to EIAs considering the findings of this report and the detailed guidance available from the EHRC and the Practice Hub. We recognise that developments in response to our other recommendations and the Welsh Government's review of the PSED Wales specific regulations may have implications for current guidance in due course.

Moharted Safah I Safah



## Supporting arrangements for conducting EIAs



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1.1 Conducting an EIA can be complicated. Good support can help make the process of conducting EIAs easier and more effective by having a clearly spelled-out approach and process, underpinned by clear guidance and training. And public bodies can have expert advice to hand to support those involved in assessing the impacts of decisions.

#### Setting out the organisation's approach to EIA

#### What we looked for

A clearly spelled-out approach to EIA for the organisation, including whether the EIA should form part of a wider integrated impact assessment.

#### What we found

Almost all public bodies had a set process for conducting an EIA, although these vary from a stand-alone EIA to producing integrated impact assessments covering a wide and varying range of other legal duties and policy priorities.



#### Strategic equality plans

- 1.2 All 44 public bodies met the requirement to produce a Strategic Equality Plan (SEP). The SEP must include an organisation's equality objectives, how they will measure progress on meeting objectives, and how they will promote knowledge and understanding of the general and specific duty. The SEP must also set out the public bodies' arrangements for assessing the likely impact of policies and practices on their ability to meet the PSED. However, in our review of SEPs we found that only 17 of the 44 bodies did so and to varying degrees of detail.
- 1.3 A few public bodies have gone further than simply describing arrangements. For example, Conwy County Borough Council's SEP describes in detail its process for EIA, how its Cabinet uses EIAs to support decision-making, and scrutiny committees' role in ensuring the quality of EIAs. The Council's SEP also explains how it has used EIAs to inform its equality objectives.



#### Organisational approach – integrated and stand-alone assessments

- 1.4 Nearly all public bodies (42 of 44) have a set process for undertaking EIAs. Most said that they put information on intranet sites, alongside supporting documents, contacts and most often a Word template for completion. Our review of EIAs found no standard format across public bodies, although most closely followed the approach set out in the Practice Hub. Members of the North Wales Public Sector Equality Network<sup>8</sup> have worked together to develop a standard template which most members of the network have adopted at least in part.
- 1.5 In around two-thirds (30 of 44) of public bodies we spoke to, the EIA forms part of a wider integrated impact assessment. There is no common approach to integrated impact assessments and no national guidance on what should be covered. There are some assessments that public bodies commonly include alongside the PSED (**Exhibit 3**). Some include other legal duties as well as policy priorities and practical considerations, such as finance. For example, the Welsh Government's integrated impact assessments sometimes cover climate change impacts, health impacts and economic impacts as well as a wide range of other legal duties, depending on the nature of the policy or practice.



<sup>8</sup> The North Wales Public Sector Equality Network is an informal network of public bodies working together to advance equality. Representation includes North Wales local authorities, Betsi Cadwaladr University Health Board, North Wales Police and Police Authority, North Wales Fire and Rescue Service, Welsh Ambulance Services NHS Trust, and Snowdonia National Park Authority.

## Exhibit 3: assessments commonly included in an integrated impact assessment alongside the EIA

Well-being of Future Generations	The Well-being of Future Generations (Wales) Act 2015 introduced seven well-being goals for Wales. It also established the sustainable development principle and five ways of working – long-term, integration, involvement, collaboration, and prevention – to demonstrate application of the principle. An integrated impact assessment may also include an assessment of the policy or practice against the seven goals, public bodies' individual well-being objectives and/or the five ways of working specified in the Act.
Welsh Language	The Welsh Language (Wales) Measure 2011 declares that the Welsh language has official status in Wales. It makes provision to promote and facilitate the use of the Welsh language and to treat Welsh no less favourably than English through the Welsh language standards. Part of applying the standards means that public bodies must consider the effects their policy decisions on the Welsh language.
Environmental impacts	There are various duties to carry out environmental impact assessments depending on the nature of the proposed policy or practice. These range from strategic assessments of plans and programmes to assessments of projects that potentially impact on habitats and biodiversity.
UN Convention on the Rights of the Child	The Rights of Children and Young Persons (Wales) Measure 2011 embeds consideration of the United Nations Convention on the Rights of the Child and the optional protocols into Welsh law. The UN Convention consists of 41 articles, which set out a wide range of types of rights including rights to life and basic survival needs, rights to development including education and play, rights to protection, including safeguarding from abuse and exploitation, and rights to participation and express opinions.
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Socio-economic	The Socio-economic duty came into force on 31 March 2021. When making strategic decisions, such as deciding priorities and setting objectives, public bodies must consider how they can reduce inequalities associated with socio-economic disadvantage.

- 1.6 Most integrated impact assessments involve collating separate impact assessments into a document template. Few seem to be a truly integrated impact assessment. Some public bodies are trying to make the connections between assessments and reduce duplication. For example, Carmarthenshire County Council, Powys County Council, Gwynedd Council, Denbighshire County Council and Wrexham County Borough Council have each developed, or are developing, an IT solution to bring together the relevant information needed to inform an integrated impact assessment.
- 1.7 Very few public bodies solely assess the impact on the PSED even when they do not consider their assessments to be integrated. In those public bodies that report having a standalone EIA process, the EIA often also includes Welsh-language and socio-economic impacts.
- 1.8 Previous research has found length is a barrier to the use of impact assessments in decision-making<sup>9</sup>. It was hard for us to judge any EIA or integrated impact assessment as too long as many factors affect the length including the nature of the policy or decision and the number of assessments undertaken. We reviewed some documents that were very long; for example, the integrated impact assessment of the Welsh Government's remote working policy was 45,000 words (average reading time 2.5 hours). The majority for which a word count was easily identifiable ranged between 2,500 and 7,500 words (average reading time 8 to 25 minutes).
- 1.9 Most public bodies that have chosen not to integrate their assessments had considered the option. Reasons for not integrating assessments included a concern that there would be insufficient regard to the PSED. This may be a valid concern. Our review suggests that, in some cases, the PSED is covered in limited detail and appeared secondary to other considerations even though all the public bodies we spoke to who conduct integrated impact assessments felt they sufficiently covered the equality even the.

<sup>9</sup> Grace, C., Reducing Complexity and Adding Value: A Strategic Approach to Impact Assessment in the Welsh Government, Public Policy Institute for Wales, February 2016.

57

#### **Specialist support and expertise**

#### What we looked for

That there is specialist support and expertise available in the organisation to those conducting EIAs.

#### What we found

In most cases, policy leads are responsible for conducting EIAs and can access support from colleagues with knowledge in equality related issues and an in-depth understanding of the organisation's process for conducting an EIA.

- 1.10 In almost all public bodies, responsibility to undertake an EIA lies with the lead officer developing or reviewing a policy or practice. This is partly pragmatic, due to the number of EIAs public bodies conduct. Equality officers told us this approach meant that EIAs benefitted from policy leads' expertise on the topic area. However, they identified drawbacks, including the difficulty of ensuring consistency, getting EIAs started at the right time and ensuring quality.
- 1.11 All public bodies have equality officers (or equivalent) with knowledge in general equality issues and a detailed understanding of the organisation's EIA process. In all public bodies, staff conducting EIAs can ask equality officers for guidance when required. EIAs are mostly conducted without the input of an equality officer. The process at Aneurin Bevan University Health Board is one exception to this, where the first step for anyone who thinks they need to undertake an EIA is to contact the Equality Diversity and Inclusion specialist to discuss the proposed policy or practice and agree what actions they need to take, with ongoing support also provided. In smaller public bodies, where an EIA is more likely to relate to staff policies and decisions, the lead for conducting the EIA is frequently an HR officer who is also the equality officer.



#### Guidance to support those conducting an EIA

#### What we looked for

That there is guidance to support those conducting an EIA, setting out what they need to do and when, in line with the duties and their organisation's chosen approach.

#### What we found

There is non-statutory national guidance and support available setting out some good practice in the stages of an EIA, although there are gaps, notably in terms of integrated impact assessments. Most public bodies have also produced their own guidance to support their EIA process.



#### **External guidance**

- 1.12 The Welsh Government has not published statutory guidance on the application of the PSED in Wales or the Welsh specific duties. The EHRC published non-statutory guidance on the Welsh specific duties in 2014. Welsh Government guidance encourages public bodies to integrate different duties. But there is no specific national guidance on how to conduct integrated impact assessments and what should be included.
- 1.13 The Welsh Government, Welsh Local Government Association, and NHS Centre for Equality and Human Rights jointly developed the Practice Hub in 2015-16. This online resource provides information and support to public bodies in Wales to undertake EIAs. It provides a detailed eight step guide to good practice in undertaking EIA and gives information on the Welsh specific duties.

#### **Internal guidance**

- 1.14 Internally, most public bodies have produced guidance to support their EIA process. The format and detail of the guidance and quality vary across public bodies. Some provide step-by-step guidance which outlines the process and steps for completing an EIA. Some embed practical information and links within templates.
- 1.35 A few public bodies do not provide guidance on their individual processes. Some of these provide direct one-to-one support from an equality officer (6) Squivalent) to the individual completing the assessment. Others signed st staff to the external guidance on the Practice Hub.

#### Training

#### What we looked for

That training on conducting an EIA is available for staff involved in developing EIAs and those that use them for decision-making.

#### What we found

Most public bodies offer training to those involved with EIAs through a variety of media.



- 1.16 Around two-thirds (31 of 44) public bodies we spoke to provide formal training to officers who are likely to complete or have an interest in EIA. This training frequently extends to elected members, board members and decision-makers.
- 1.17 Methods of training vary. Some offer face-to-face delivery of training, with much of this via video calls since the start of the COVID-19 pandemic. Many public bodies include online modules and e-learning tools on equality, and EIAs as part of their general staff training. Those public bodies that do not offer formal training nevertheless provide one-to-one support to individuals conducting EIAs and upskill them through the process.



#### **Quality assurance**

#### What we looked for

An approach to ensuring the quality of the EIA process.

#### What we found

Half of public bodies had an approach to quality assurance, which varied from a simple sign-off on individual EIAs to more comprehensive peer learning to support improvement of the whole EIA process.

- 1.18 Half (22) of the public bodies have a quality assurance process in place for their EIA. The approach varies greatly. For some, quality assurance is about the quality of individual EIAs. Some require an EIA to be signed off by a senior officer. In Cardiff and Vale University Health Board, the lead officer conducting the EIA will work with an equality officer and a representative from Public Health Wales to review and interrogate the content of the EIA during its development. Other public bodies have begun to take a 'peer review' approach to developing EIA with input from experts from across the organisation.
- 1.19 A small number of public bodies use quality assurance to test the quality of their overall approach. For example, the Arts Council of Wales conducts an annual sample review of EIAs and uses the findings to improve the process.





## **Assessing impacts**



84/337

2.1 The Wales specific duties require listed public bodies to assess the likely impact of proposed policies and practices, or those under review, on their ability to comply with the PSED. In doing so, they must have regard to certain types of information that they hold and meet specific requirements to engage with people or organisations that represent people with one or more protected characteristics. EHRC guidance and the Practice Hub set out in detail the steps public bodies can take to fulfil these requirements.

#### Screening

#### What we looked for

A clear approach to determining if an equality impact assessment is required.

#### What we found

Just over half of public bodies have a process for screening although many have stopped using screening, some due to risk of confusion or 'gaming' by staff.

- 2.2 There are no statutory exemptions setting out policies and practices that do not need to be assessed. However, the EHRC guidance and the practice hub include a 'screening' process to determine which policies or practices should have a full EIA.
- 2.3 Just over half (24 of 44) of public bodies we spoke to said that they have a screening process. Screening is most often a document template which an officer developing or reviewing a process or policy uses to determine whether they anticipate any impact on protected groups. The approach ranges in practice from a separate short impact assessment to a set of screening questions at the beginning of the full assessment template which determine whether to proceed with the full EIA.
- 2.4 Where a body decides it does not need a full EIA, they will usually retain a copy of the screening tool as evidence that it has considered the PSED. Most public bodies with a screening process will document the decision not to go ahead with a full EIA in the supporting papers that go to the cabinet or board.

- 2.5 Most often, the policy lead keeps the detailed record of screening. However, a few public bodies are trying to strengthen practice and ensure central records are maintained. For example, Cardiff Council has developed an online assessment tool to support policy leads through the process and encourage consideration of impact at the earliest stages of policy development. As well as sending advice and guidance to the officer completing the online assessment, the tool also sends a copy of the screening information to the equality officers.
- 2.6 The 20 public bodies who do not have a screening process had often consciously removed the screening step. Many said screening was an unnecessary step, as there are very few of their decisions that will not have potential to impact on the PSED. Some public bodies said that there was also scope for confusion, with lead officers completing a screening form, thinking it was an EIA. Others were concerned that some officers may 'game' the process: tailoring their responses to screening in a way designed to result in a decision that no further assessment was required.
- 2.7 Those public bodies that do not have a screening process usually provide additional guidance or a process chart, clarifying when to conduct a full EIA. All public bodies also offer the lead officer an opportunity to consult with an equality officer.



#### Timing

#### What we looked for

EIAs being started at an early stage to inform the development of a policy or decision.

#### What we found

All public bodies intend to carry out an EIA as early as possible, but many recognise this is often not the case in practice, and in some cases EIAs are very late in the policy development or decision-making process.

- 2.8 All 44 public bodies intend that EIAs should be started as early in the development or review of a policy as possible. But many public bodies acknowledged that this often does not happen in practice.
- 2.9 The timing of EIAs is affected by whether policy leads know that they are required to do an EIA and if resources staff and time are available at the appropriate point. Sometimes, if public bodies must make decisions very quickly, they either do not do an EIA or do them late in the decision-making process. This can be too late to consider changing a policy to lessen any possible negative impact or to build on positive impacts.
- 2.10 Decisions at the start of the COVID-19 pandemic were often made without an EIA. This reflected the urgency of decisions but meant that the impact on vulnerable people was not formally assessed. In August 2020, the Senedd's Equality, Local Government and Communities Committee<sup>10</sup> recommended that the Welsh Government should ensure that each major policy or legislative decision is accompanied by an effective equality impact assessment, and an analysis of the impact on human rights. The Welsh Government accepted the recommendation, and since August 2020 has published dozens of impact assessments related to the COVID-19 pandemic on its website.



<sup>10</sup> Senedd Equality, Local Government and Communities Committee, Into sharp relief: inequality and the pandemic, August 2020.

2.11 In most public bodies, papers accompanying decisions that go to cabinets or boards contain a box or section that refers to consideration of the equality duties. This serves as a backstop to prevent public bodies from making decisions without any regard to the duties, even though this generally would be very late in the process.

#### Use of evidence

#### What we looked for

Use of a range of evidence to support the assessment, including the views of those likely to be impacted and data on lived experience.

#### What we found

Public bodies use a mix of evidence, although there are gaps in available data on some protected characteristics and the inclusion of the views and lived experiences of people with protected characteristics is patchy.

#### **Quantitative data**

- 2.12 EIAs need a sound evidence base to inform their conclusions. The depth and detail of the information base vary across organisations and by assessment The depth of information and analysis often depends on the scale of the decision and the availability of relevant and specific evidence.
- 2.13 All public bodies expect to include some quantitative data, such as demographic information or service level data. Around two-thirds (29 out of 44) of public bodies include at least some examples of internal information sources and point to publicly available data in their guidance and templates. Some go further. For example, Merthyr Tydfil County Borough Council includes in its guidance a detailed list of sources where policy leads can find relevant evidence, with embedded links to external data sources.
- 2.14 There are some significant data gaps in the data that is available to public bodies. Generally, there is little information available about some protected characteristics, particularly sexual orientation, gender reassignment, and pregnancy and maternity. Data that is available at a national level is sometimes not available at a health board, council, or ward level, which makes it difficult for public bodies to understand their local populations with protected characteristics.

#### **Qualitative information**

- 2.15 The inclusion of qualitative information based on the views and experiences of people with protected characteristics is also patchy. When introducing new policies or changing services public bodies often undertake a consultation exercise. In the examples we saw, these were often targeted to the public in general, and it was difficult to see if the public body had sought to engage specifically with people from protected groups.
- 2.16 Nonetheless, we did see examples of EIAs where evidence from engagement with groups was covered. For example, when Snowdonia National Park Authority undertook an EIA on its communication and engagement strategy, the assessment considered how the strategy could engage with people who speak languages other than English or Welsh. It also considered impacts on those who were digitally excluded, a group that is more likely to include older people and more women than men.
- 2.17 Some respondents to our general call for evidence said that drawing more on the views and experience of people with protected characteristics would improve the quality of EIAs. This includes engaging with individuals and grassroots organisations as well as national organisations representing protected groups. Some respondents said that public bodies should do more to publicise consultations by a range of means, including but not restricted to social media.
- 2.18 Some all-Wales third sector bodies responding to our call for evidence said that they were often asked to provide views for EIA and that some cannot respond to all the requests they receive. Sometimes they do not have information on local services and impacts.
- 2.19 A few public bodies are trying to draw on the lived experience of people with protected characteristics through different forms of consultation. Some use existing networks for staff with protected characteristics to understand different perspectives. Others, draw on existing relationships with third sector groups to understand the lived experience.



#### Identifying and mitigating likely impacts

#### What we looked for

Clear identification of likely impacts, including positive impacts in promoting equality, as well as negative ones.

Some consideration of cumulative impacts arising from other decisions that impact the same group or groups and how different protected characteristics combine (intersectionality).

Clear recommendations for mitigating negative impacts that have been acted on before the decision is made.

#### What we found

While there are examples of public bodies identifying specific impacts, often EIAs describe impacts in very broad terms. Very few identify the cumulative impacts of multiple decisions on groups or consider how different protected characteristics intersect. Very few can show how recommendations for mitigating impacts are followed through.



#### **Specific impacts**

- 2.20 Positively, our review of EIAs found examples of public bodies clearly identifying specific likely impact of policies or practices on protected groups. However, many EIAs included statistics to describe the population of people with protected characteristics without being clear how the policy or practice would likely impact on them. We also observed a tendency for EIAs to focus on negative impacts, thereby missing positive impacts and opportunities to improve cohesion and reduce inequalities.
- 2.21 We found that most EIAs reviewed provided data and information on each protected group separately. For example, the EIA on Conwy County Borough Council's Older Peoples' Domiciliary Care Finance and Commissioning Project set out the likely impact on people with each protected characteristic.



2.22 Most public bodies' approaches to EIA involve making recommendations to overcome negative impacts. Public bodies should incorporate mitigating actions into the policy development process, recognising it is not always possible to mitigate all negative impacts, such as with reductions in service. Very few public bodies have a process in place to track whether they have implemented the mitigating actions, after a decision is taken. In Hywel Dda University Health Board, the EIA has an associated action plan with a review date. In Aneurin Bevan University Health Board the Equality, Diversity, and Inclusion specialist keeps a database of actions arising from EIAs for monitoring purposes.

#### Intersectionality

2.23 Increasingly, it is understood that inequality is intersectional. People's characteristics interact in a complex way to give a unique experience of inequality. For example, the experience of a Muslim woman cannot separate 'female' and her experience as a Muslim. It will differ from that of a Muslim man and of a non-Muslim woman. However, we did not see examples of such nuanced understandings of inequality in the examples we reviewed.

#### **Cumulative impacts**

- 2.24 Public bodies in Wales make many decisions each year that, taken together, can be very detrimental to people from protected groups. For example, one respondent to our call for evidence gave the example of how individual decisions to reduce or close facilities and services such as public toilets, library services, day centres, and bus services had a cumulative impact on many older people who use the services. They said that, while each individual decision might not be significant, together they meant that some older people were becoming isolated.
- 2.25 The few instances we found where public bodies have begun to give thought to cumulative impacts tend to be when public bodies are making several decisions at the same time. For example, councils usually undertake a cumulative approach to assessing the impacts of their proposed budget each year. Individual service changes being proposed because of budget changes are assessed simultaneously allowing a better overview of potential impacts for the budget.



2.26 Typically, however, public bodies make decisions separately. One of the respondents to our call for evidence to decision-makers highlighted that it is difficult in principle to predict the likely impacts of multiple decisions in a complex landscape. Practically, the ability to take account of impacts from other decisions relies on the policy lead knowing about other decisions within an organisation and having access to the EIAs. A small number of public bodies are trying to address this information gap by using an IT solution to undertake the EIA (paragraph 1.6). This way, the assessment of impact for each policy change and decision is held centrally, making it easier for policy leads to bring together the information.

#### **Decision-making**

#### What we looked for

That the EIA and likely impacts it identifies are considered at the point of decision-making.

#### What we found

Equality officers' views varied around the extent to which their organisations prioritised the EIA in decision-making. Most respondents to our general call for evidence said public bodies did not pay sufficient regard to protected characteristics. The small number ofresponses from decision-makers suggest a view that the EIA is seen as a 'tick box exercise'.



- 2.27 The consideration given to EIAs in decision-making varies across public bodies in Wales. In general, equality officers felt that decision-makers take assurance in knowing that the policy lead has completed an EIA. Decisionmakers will have access to a summary or the complete EIA accompanying each decision in their cabinet or board papers.
- 2.28 The equality officers we spoke to had mixed views over the extent to which their organisations placed sufficient weight on the EIA in decision-making. Over three-quarters of respondents to our general call for evidence who answered the question (29 of 37) disagreed that public bodies in Wales give appropriate due regard to people with protected characteristics when developing policies or making changes to services.
- 2.29 Generally, equality officers were not aware of instances where decisionmakers challenged the content or recommendations of an EIA at the point of decision. Most felt that the accompanying EIA should have considered and shaped the policy sufficiently that there would be no need for such challenge at that late stage.
- 2.30 We only received ten responses to our call for evidence from decisionmakers. While it is hard to draw conclusions from such a limited evidence base, it is notable that three of the ten referred to EIAs being used like a 'tick box'.





# **Reporting and monitoring impacts**



3.1 Public bodies must publish reports of the assessments where they show a substantial impact (or likely impact) on their ability to meet the PSED. They must also monitor the actual impact of the policies and practices subject to an equality impact assessment.

#### Reporting

page 37

#### What we looked for

Public information about decisions and a clear description of how the EIA has influenced the decision-making.

#### What we found

Most public bodies publish some of their EIAs as part of a wider set of papers and they are often not easy to find.

- 3.2 Almost all public bodies in Wales publish their EIAs, at least in part. Typically, they publish EIAs with decision-related papers, such as cabinet or board papers. There is usually a section on the body's website which holds all the papers for each meeting and is accessible to the public<sup>11</sup>. There are a few exceptions in some of the smaller public bodies, who do not routinely publish their EIAs.
- 3.3 It can often be difficult to find EIAs which relate to a specific decision on public bodies' websites. The EIAs which feature more prominently and are easier to locate often relate to strategic decisions such as budgets or key corporate strategies. Newport City Council have tried to bring EIAs into a central location on their website to make them more easily accessible, while recognising that this approach relies on the individuals completing EIAs sharing them for publication, which sometimes does not happen.



<sup>11</sup> In some instances, bodies do not publish EIAs if they form part of a paper that is held back from publication due to its confidential or sensitive nature. However, these EIAs can sometimes be obtained via a Freedom of Information request if someone has a particular interest in seeing them.



#### **Monitoring impacts**

#### What we looked for

A clear approach to monitoring the impacts of the decision after it is implemented, including those identified as part of EIA as well as any unexpected impacts.

#### What we found

Very few public bodies monitor the impact of the decisions in the context of the PSED.



- 3.4 Some public bodies require those completing EIAs to identify a review date when monitoring is supposed to occur. We saw examples where EIAs set out plans for monitoring. For example, a Powys Teaching Health Board EIA included plans for monitoring service use after a change in surgery opening hours and for and independent evaluation of the service change. Also, Conwy County Borough Council's EIA for its review of domiciliary care included detailed arrangements for monitoring the impact using data and information that are routinely reported, including individual feedback from people receiving care.
- 3.5 However, equality officers had seen little evidence of the impact of policies and practices being monitored in light of the EIA. Those public bodies that outlined a monitoring process were often referring to the monitoring of an implementation of a policy or practice against its objectives or targets, not the impact that the decision had on people with protected characteristics.
- 3.6 In general, public bodies do not consider the impacts of policies and practices in terms of the PSED until there is another decision due on the same policy or practice. At that point, the body conducts a new EIA. Many of the equality officers we spoke to seemed unsure about how, in practice, they would monitor the impact of a decision on protected groups and would welcome more guidance.



#### **Challenging EIAs**

#### What we looked for

That the organisation identifies and applies lessons from any challenge to decisions on the basis of equality or the quality of the EIA.

#### What we found

Many equality officers did not think there had been any challenges to EIAs conducted by their organisation, but where there has been challenge some public bodies are using it as a learning opportunity.



- 3.7 Decisions made by public bodies can be challenged based on the EIA. Public bodies that do not have a clear record showing that they have considered the likely impacts of their decisions for people with protected characteristics leave themselves open to challenge. This could potentially include a judicial review. Some equality officers did not know what process someone would use to challenge an EIA. The majority said that any challenges would go through their general complaints process, with the involvement of the relevant service, equality officers and legal team.
- 3.8 Many equality officers thought there had not been any challenge to an EIA conducted by their organisation. Those that were aware of challenge taking place said that it was something that happens infrequently. Almost half of respondents to our general call for evidence who answered the question (17 of 35) said they had challenged some aspect of an EIA. We do not know if this was a formal or informal challenge.
- 3.9 Equality officers who had experienced challenge to an EIA said their organisation can resolve the issues either by making changes to a policy or practice, or by providing evidence that they had considered the impacts. Respondents to our general call for evidence gave examples of issues they raised being resolved. For example, one had objected to the EIA conducted on a new bus interchange because the council had not sought the views of people with protected characteristics on the proposals.
  Following their intervention, people with low vision visited the site and suggested changes to make the interchange more accessible.

3.10 While there are positive examples of public bodies responding to challenge, several respondents to our general call for evidence who had challenged aspects of an EIA reported not receiving any response to their challenge. A few equality officers told us that their organisation had learnt from the experience of having an EIA challenged. One had used examples of challenge from other public bodies to inform its EIA training as a particularly useful way of making impacts more easily understood to lead officers conducting EIAs.





1 Audit approach and methods



## 1 Audit approach and methods

#### Audit approach

Our main aim was to provide insight about the approach to EIAs undertaken across the public sector in Wales. We wanted to highlight good practice and identify opportunities to improve. To help shape our thinking about what good practice to look for, we drew heavily on existing guidance materials, in particular that produced by the Equality and Human Rights Commission (EHRC) and the Equality Impact Assessment in Wales Practice Hub hosted by Public Health Wales NHS Trust.

We set out to explore to what extent public bodies have integrated their approach to undertaking EIAs, including the new socio-economic duty and the cumulative impact of decisions. We also explored what difficulties public bodies experience that affect the quality and timeliness of EIAs. We looked at how public bodies monitor the impact of decisions on their population. Each of the sub-sections in the main body of this report describes what we were looking for through our work.

In looking across the public bodies, we focused on the 44 public bodies originally subject to the Well-being of Future Generations (Wales) Act 2015. The Auditor General for Wales is the external auditor of each of these bodies, which include local authorities, health boards and some NHS trusts, national parks, and fire and rescue services. They also include the Welsh Government and some of its sponsored bodies. Our audit coverage did not include education bodies – further education, higher education or maintained schools – that are subject to the PSED. It also did not include the four Corporate Joint Committees (CJCs) established by the Local Government and Elections (Wales) Act 2021 and which are subject to the PSED.



#### Audit methods

**Document review:** We reviewed documents from each of the 44 public bodies, including those relating to the equality plans and details of the organisation's EIA process. We also reviewed details of their process for integrated impact assessments. We reviewed a sample of 29 EIAs provided by public bodies: 11 by local authorities, eight by health bodies, two fire and rescue, two national parks and six by the Welsh Government or its sponsored bodies.

**Interviews:** We interviewed the equality officers or their equivalent in each of the 44 bodies. We have used the term 'equality officer' throughout this report to refer to staff in public bodies with specific lead specialist roles for equality, whether that be their full-time job or part of their role. The way these roles are structured, and their seniority, varies.

**Call for evidence:** We sought wider views about people's experience of EIAs through a call for evidence between October 2021 and June 2022. We publicised this generally and in particular to third sector organisations. We received 40 responses, 23 from individuals and 15 responding on behalf of an organisation (two did not say).

We also sought the views of decision-makers through a separate call for evidence open between February and June 2022. We received ten responses (eight from individuals working in local authorities, one health and one fire and rescue).

While the responses we received to the calls for evidence are not necessarily representative of individuals, the third sector or decision-makers, they have provided useful detail which we have included through the report and which informed our overall analysis.

**Stakeholder engagement:** The EHRC is responsible for promoting and enforcing equality and non-discrimination laws. We met with officials in the EHRC Wales Team regularly throughout our work, discussing our scope and emerging findings. We also met with the Welsh Local Government Association's equality network and the Chair of the All-Wales NHS Equality Leadership Group. We interviewed officials from the Welsh Government with responsibility for equality policy.

**Wider audit intelligence:** We drew on existing intelligence from our local financial and performance audit work, where that was relevant to equality impact assessments.



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#### Management response

Report title: Estates Follow Up Review – Cardiff and Vale University Health Board

Completion date: October 2022

Document reference: 3083A2022

Recommendation	Management response	Completion date	Responsible officer
Develop a fully-costed Estates Management Strategy R1 The Health Board could not provide a copy of its estate management strategy, which it reported was agreed in 2017. However, the Health Board is currently in the early stages of developing a new estates strategy. The new strategy should clearly set out: A baseline assessment of the condition of the current estate and the total resources (including	A copy of the estate's strategy based on the operational team requirements was provided, but this strategy dealt with service delivery and did not review, in depth, the outlined areas contained within this audit recommendation. The Estates Strategy going forward will provide the following as outlined within the recommendation. In the interim and immediate; it will state how the estate will be maintained, based on current workforce and funding, until the baseline assessment has been completed. The strategy will outline, where necessary, the prioritisation of work in relation to patient safety, health and safety, structural integrity and statutory compliance against the backdrop of available budgets and workforce.	March 23	Director of Estates and Facilities

Recommendation	Management response	Completion date	Responsible officer
<ul> <li>workforce) needed to maintain it against available resources;</li> <li>how the estate will be maintained and resourced to the required standard in the short- and medium- term; and</li> <li>plans for maintaining and investing in the current estate whilst implementing its estates investment programme.</li> </ul>	It will indicate that a baseline assessment will be completed and programme of completion provided. The baseline assessment will include a condition survey review in accordance with Estatecode, six facet survey or similar. This survey information will then be used to assess, prioritise and re-align the workforce, required to maintain the site, dependent on the highlighted risks within the survey, and the available budget within the Health Board, in the short- and medium-term. It is anticipated that the survey information will take approximately 18 months to procure and complete. A further period of implementation will be essential if workforce changes are required as a result of the outcome. This detail will be provided within the Estate Strategy.		
Introduce a system to inspect a percentage of repairs each month R2 We found that the Health Board is yet to develop a system to inspect a percentage of repairs each month. This	Agreed. MiCAD interrogation and monthly reports set up.	Complete	Head of Estates and Facilities

Recommendation	Management response	Completion date	Responsible officer
is an essential element for any estate maintenance service, providing vital assurance that work is being carried out in compliance with the relevant safety and quality standards. The Health Board should introduce a monthly inspection regime by March	Initial agreement of content of inspections and form they will take. Initial KPI's developed and monitoring commencement.	October 2022. November 2022.	
2023.	Review of forms and KPI's.	February 2023.	
Strengthen performance management	Agreed.		Head of Estates and
R3 We found that the Health Board is continuing to develop KPIs for its estates and facilities services but is yet to establish a suitable format to report the information internally and up to the Board for assurance. By March 2023, the Health Board should ensure that: • Relevant estates and facilities KPIs are included in the integrated	Current KPI formats are being assessed along with content. Once KPI content is agreed and data capture refined, information will be presented to the Board with bi-monthly performance feedback at the Service Board meetings. The KPI's will help inform and be linked into the Estates Strategy when completed.	December 2022. January 2023	Facilities

Recommendation	Management response	Completion date	Responsible officer
<ul><li>performance report which is received by the Board; and</li><li>the KPIs are linked to the new estates strategy.</li></ul>			



Page 4 of 4 - Management response

Report Title:	Declarations of Intere Hospitality Tracking I			Agenda Item no.	7.4						
	Audit and	Public	Х	Meeting							
Meeting:	Assurance Committee	Private		Date:	08.11.2022						
Status (please tick one only):	Assurance	Approval	х								
Lead Executive:	Director of Corporate	Governance									
Report Author (Title):	Head of Risk and Regulation										
Main Report	rent cituation										

Background and current situation:

As required by the Audit and Assurance Committee ("the Committee") an update on Declarations of Interest, Gifts, Hospitality and Sponsorship will be provided at each Committee meeting for noting and approval of the approach taken by the Corporate Governance Directorate.

Since November 2021 the procedure for Declarations of Interest has required employees to make a <u>single</u> declaration of interest during their period of employment, only altering it if their circumstances change (for example undertaking secondary employment). The procedure for declarations of Gifts, Hospitality and Sponsorship has remained unaltered and staff are required to make relevant declarations on an 'as required' basis.

The Risk and Regulation Team have worked with Corporate Communications to design and implement a Communication Plan that informs staff members of the following:

- The requirement to now submit a declaration of interest once. But, reinforcing the requirement to update if personal circumstances change.
- That Declarations of Interest can now be made on ESR, and signposting to User and Manager guides.
- The continuing need to declare Gifts, Hospitality and Sponsorship with specific emphasis being given in Autumn (for Autumn International Rugby Tickets) and Christmas/New Year (for seasonal gifts).

In addition to this plan the Risk and Regulation Team and the Health Board's ESR lead have delivered a 'Declarations of Interest Power Hour' and will continue to deliver further sessions to provide guided examples of how to make use of ESR to declare interests and also to answer queries raised by those in attendance. Similar sessions will be delivered throughout the year and in between sessions a recording of the meeting is available online for all staff.

It is hoped that the number of declarations returned will increase significantly by enhancing visibility of the process, and the ease by which declarations can be recorded via ESR.

Executive Director Opinion and Key Issues to bring to the attention of the Board/Committee:

Since the September Audit and Assurance Committee Meeting, the Health Board's Corporate Archivist has undertaken a review of the Declarations of Interest, Gifts and Hospitality Register and compared this document with the records held in ESR.

At the September Committee meeting the following declarations were noted:

- 481 Declarations of Interests, Gifts, Hospitality and Sponsorship
- 1212 'No Interest' Declarations

As of the 28<sup>th</sup> October 2022 ESR holds the following records:

- 205 Declarations of Interests, Gifts, Hospitality and Sponsorship
- 618 entries recording 'No Interest' be declared.

It is believed that the true, accurate figure, lies somewhere between these two numbers.

The existing register includes both paper and ESR submissions that have been received since April 2020. Given the nature of the paper records received, it is not possible to compare this detail with the live data included with ESR and it is likely (though yet to be confirmed) that some of this data will be out of date due to staff departures and other changes to records that have not been recorded within ESR.

A full reconciliation exercise can be undertaken to ascertain whether those employees who have made a paper declaration remain employed by the Health Board, however this is a time-consuming and administratively heavy exercise that has the potential for errors in calculation. It is believed that running two separate systems of record keeping will increase the likelihood of error in the reporting of declarations.

It is proposed that the most accurate method of recording data in relation to Declarations of Interest, Gifts, Hospitality and Sponsorship is to move to an entirely ESR based approach.

ESR has now provided the Corporate Governance Directorate with the ability to run daily reports that provide the detail of the full Health Board Staff establishment, including new starters and leavers and all those who have submitted a declaration of interest.

The Corporate Archivist has also prepared a report that is able to accurately report those individuals who have declared an interest in a more easily accessible format than has previously been shared with the Committee. An extract of this data is attached as Appendix 1 for reference purposes.

Whilst a complete move to ESR reporting will reduce the number of declarations currently recorded it is believed that the strength of the assurance provided by this data will be far greater than that previously provided. Primarily this is because the Corporate Governance Directorate will now have live data to corroborate the accuracy of the information held within the register via ESR staff records as opposed to having to cross reference two systems of data to arrive at a current figure.

Assuming that the Committee are willing to support a complete move to ESR reporting, the following support will be provided to inform the Staff Population of the change and to encourage an influx of declarations:

- 1) A daily ESR Banner update advising **ALL** staff of the requirement to declare interests via ESR. At present the banner only requests declarations from Staff Members of Band 8A and above.
- 2) A rolling Screen Saver to advise all staff of the requirement to declare interests via ESR.
- 3) Additional reminders and communications inline with the Communications Plan already established.

In the meantime a register of all interests can be found at the following link (which will need to be copied and pasted into a web browser to access): <u>https://cavuhb.nhs.wales/about-us/governance-and-assurance/register-of-interests-gifts-and-hospitality/</u>

# Recommendation:

The Committee are requested to:

• NOTE the ongoing work being undertaken within Standards of Behaviour

• **APPROVE** the proposal for a complete move to ESR for the recording of Declarations of Interest, Gifts, Hospitality and Sponsorship.

	to Strategi se tick as rele	c Objectives of <i>vant</i>	Shaping	our Fut	ure V	Vellbeing:			
1.	Reduce hea	alth inequalities			6.	Have a planned ca demand and capac			
	Deliver outo	comes that mat	ter to		7.	Be a great place to	work	and learn	
		ponsibility for in and wellbeing	nproving		8.	Work better togeth deliver care and su sectors, making be and technology	ipport est use	across care e of our people	
	-	es that deliver t health our citize expect		X	9.	Reduce harm, was sustainably making resources available	g best	use of the	
5.	Have an un care systen	planned (emerg n that provides t right place, firs	the right		10.	Excel at teaching, and improvement a environment where	and pi	rovide an	
	e Ways of W se tick as rele		able Dev	elopme	ent P	rinciples) considere	d		
Pre	vention	Long term	Int	egratio	n	Collaboration	x	Involvement	x
	act Assessr se state yes o	ment: r no for each categ	gory. If yes	please	provid	le further details.			
	K: Yes								
The	re is a risk th	at non-declaratio	n of an int	erest by	y stafl	f members could resu	ılt in b	reaches of legal an	d/or
						ontext. The ongoing n			
		l's Standards of E rs are aware of the state				ssociated procedures regard.	mitiga	ates this risk by ens	suring
Safe	ety: Yes/No								
N/A									
Fina	ancial: Yes/N	10							
N/A									
Wor	kforce: Yes	/No							
N/A									
	al: Yes/No								
N/A									
	utational: Y								
						rd's Standards of Beh			
Boa Beh	rdvand its sta	ff body. The ong and associated	oing mana	agemen	t and	have an adverse rep development of the H his risk by ensuring th	lealth	Board's Standards	of
Soc	T : 3.								
N/A	io Economi								
	io Economi								
	~~	c: Yes/No							

Decarbonisation: Yes/No	
N/A	
Approval/Scrutiny Route:	
Approval/Scrutiny Route: Committee/Group/Exec	Date:
N/A	



of Risk								
1 (Low)								
2 (Medium)								To (Leave blan
3 (High)	Name	Job title/Role	Category of interest	Interest situation	Interest Description	Comments	From	if ongoing)
1	Adams, Miss Lisa Marie	Physiotherapist	Financial interests	Clinical private practice	I work one evening a week in a private Msk physiotherapy clinic	Ongoing work	06/04/2017	08/04/20
		Thysiotherapist	i manciar interests	clinical private practice	I work one evening a week in a private wisk physiotherapy clinic		00/04/2017	00/04/20
1	Addy, Dr Charlotte Louise	Consultant	Financial interests	Sponsored events	Support for educational lectures/activities from Gilead/Chiesi		11/03/2022	
	Agarwala, Ms. Emma				I work a couple of hours per week for Canopi offering CBT to social and health service staff. I offer			
1	1 Caroline	High Intensity Therapist	Financial interests	Outside employment	some private EMDR supervision to staff working in England I have previously (and may in future)		11/10/2022	10/10/20
	1 Ahuia. Mr. Sashin	Consultant	Financial interests	Conserved events	Chaired Calastific Advisors, Decad Machine for Carena disc Ltd	Chaired a slining advisory areas in far Corporation (to an actual inferior	11/09/2020	11/09/202
	Anuja, IVIr. Sasnin	Consultant	Financial Interests	Sponsored events	Chaired Scientific Advisory Board Meeting for Cerapaedics Ltd	Chaired a clinical advisory group meeting for Cerapaedics Ltd on osteobiologics.	11/09/2020	11/09/20
1	1 Alden, Dr Katrin	Specialty Doctor	Financial interests	Outside employment	I create an deliver training for Atrainability, a medical training company in my own time.	This was declared using the paper form at the tine I started the work and now transferred into esr.	03/08/2022	
	Allen, Mrs. Kathryn Louise		Non-financial personal					
1	1 (Louise)	Pharmacist	interests	Shareholdings and other ownership interests	Directorship of Davies Homes Ltd	Ongoing to date silent director of family building business no financial gain, non NHS	01/01/2010	17/11/20
	Allen-Ridge, Mr. Callum					I am registered to work for North Bristol NHS Trust for both clinical bank work and also consultancy		
1	1 Charles	Senior Manager	Indirect interests	Outside employment	Bank Work for North Bristol NHS Trust	work around performance management and quality improvement.	25/06/2018	
	Al-Rajoodi, Ms. Sheha		Non-financial professiona	1				
1	1 Jameel Mohaisen	Chiropodist/Podiatrist	interest	Clinical private practice	I work with Murray medical private practice. Currently still employed.		20/08/2019	14/10/20
					Astra Zeneca sponsored research in UHW . Performing tests out of hospital hours . Totally about 4	- It is a very small study .May last less than 1 year. Totally around 8 or less patients to be done 2		
1	1 Anand, Dr Bawani	Consultant	Financial interests	Sponsored research	8 patients. Directorate and Consultant will receive renumeration for the study	times 18 weeks apart	01/04/2022	31/03/20
					I have PP outside NHS in SpireHospital and Vale Clinic Cardiff and I intend to start in St.			
1	1 Ateleanu, Dr Bazil	Consultant	Financial interests	Clinical private practice	Joseph's Hospital Newport.		06/03/2022	01/05/202
					I am a company director of Nuform Medical Aesthetics Ltd, a healthcare delivery company for			
1	1 Atkin, Dr Philip Alan	Consultant	Financial interests	Shareholdings and other ownership interests	aesthetic medicine, since Nov 2019 I am a complany director of Brynmill Ltd, a healthcare delivery	1	21/03/2022	21/03/20
					I own my own private physiotherapy practice as a self employed practitioner. This involves			
1	1 Atter, Mr. James David	Physiotherapist	Financial interests	Clinical private practice	running private clinics in Cyncoed Consulting Rooms and in iCare Clinics, Ely. I also under my		01/11/2021	
1	1 Attwell, Mrs. Julia Anne	Senior Manager	Financial interests	Outside employment	As a Non Executive Director with Linc Cymru Housing Association, I receive an annual payment.		01/03/2022	
	Activeli, Wirs. Julia Anne	Senior Manager	i manciar interests	outside employment	I wrote and article for the April 2022 edition of the Nutrition Digest magazine. £100 received for		01/03/2022	
1	1 Bailey, Mrs. Sarah Elizabeth	Dietitian Manager	Financial interests	Gifts	this. Money used to buy books for the dietetic department; not for personal use.		08/03/2022	08/03/20
	Baldwin, Mrs. Julie Ann	Dietitian Manager	i manciar interests	Gits	this. Woney used to buy books for the dietetic department, not for personal use.		00/03/2022	08/03/20
1	1 (Ann)	Physiotherapist	Indirect interests	Clinical private practice	Husband works in private practice		01/05/2000	
	Bales, Mr. Henry Edward		Non-financial personal	· · ·	On a yearly basis I receive a contract to mark one set of examination papers for GCSE Mathematic	S		
1	1 Howard	Accountant	interests	Outside employment	with OCR Examination Board. The period that I have to mark these papers spans a number of	I have informed the manager of the department and I am aware of my responsibilities.	30/05/2022	
					I am member of Janssen sponsored All Wales Nurse Forum and this may attract a payment			
1	1 Ball, Mr. Philip Edward	Staff Nurse	Financial interests	Sponsored events	depending upon my contribution in the sessions		29/03/2022	
	, p		Non-financial personal		, , , , , , , , , , , , , , , , , , , ,			
	Banner, Mr. Timothy Elliott	Dhamma sist	interests	Outside employment	Wife works for Lloyds Pharmacy as Pharmacist manager in Gorseinon, Swansea.		01/08/2007	



Level of Conflict First Name	Sumame	Position held in UHS	Directorate / Speciality	Interests to Declare (Yea/No)	Third Party Declaration eg Spouse/Partner (Yes/No)	UHB Address:	Confirmed read & understood Standards of Behaviour Framework Policy	a) Directorships, including Non-Esscutive Directorships held in private companies or PLCs, with the exception of dormant companies	Start - End Date	Financial / Other Benefits	b) Ownership or part-ownership, of private ompanies, businesses or consultancies likely or possibly seeking to do business with the UHE	Start - End Date Financial / Other Benefits	c) A personal or departmental interest in any part of the pharmacoulicatheathcures industry that could be perceived an kining an influence on decision making or on the provision of advice to members of the team	Start - End Date Financial / Other Benefits	d) Sponsonikip or funding from a known NHS supplier or associated companyhubsidary	Start - End Date Financial / Other Benefits	e) A position of authority in a charity or voluntary body in the field of health and social care	Start - End Date Financial / Other 1 Benefits	() Any other connection with a voluntary, statutory, charitable or private body that could create a potential opportunity for conflicting interests	t - End Date Other B	g) Employmential' employment by any other ancial/ body where there could be a perceived or actual conflict with NMS dates. This includes the undertaking of private practice	Start - End Date	Financial / Other Benefits h) of t Gov	I undertake to notify the UNB of any changes ch may occur within four weaks from the date e change, is writing to the Corporate Risk and remance Office. Please return completed forms to cav.declarations@wales.nhs.uk	i) I confirm that the information accurately reflects my interests and these of my family and understand that relevant information will be included in the Register which is available for public hapection
		Consultant Transplant and General Surgeon	Number of Terrorise		Y 1	1949		Madap Ltd, E&G Serior Care Ltd Spouse: Mediap Ltd, E&G Serior Care Ltd	Med.ap 2001/2012; E&G SC hd: 22/1/2016 Med.ap 2001/2012; E&G SC hd: 22/1/2016	5	30 Serior Care Ltd 30 Serior Care Ltd		NA	NA NA	NA	NA NA	N4	NG NG N	N3. N3.	2012	PP - Spire Cardit		Yes yes		
Law Flach	Ablorau Adarra	Consultare i ranguare and Genetic Surgeon	Nephrology and Transplant	Yes /	Yes C	UHW	Yes Not Ticked	Spotale: Westep U.S., CAG Sentor Care Liss	NA.	NA N	AL SAND LAN DE	NA NA	NA Atended two meetings as a Specialist Pharmacist in a consultancy role for Pharmaceutical Industry and Marketing company.	07.09.20 - Honorarium 10.09.20 miceived	NA	NA NA	NA	NA NA N	un nun	NA	PP- 50H Land	13.11.20 - 13.11.20	Payment received Yes		Yes
Low Charlots	Addy	Consultant Consultant Orthopsedic Surgeon	Cvatic Fibroaia Unit	Yes 7	No L	UHW UHL	Yes Not Ticked	NA	NA	NA N	24	NA NA	NA NA	NA NA	Support for educational lectureal/activities from Gead-Chiesi Institutional funding from Zimmer Biomet for lunding of a knee fellow in orthopaedic surgery	2022 No personal gain	Member of British Thoracic Society Board	2022 No personal gain N	NA NA	NA	NA NA	NIA NIA	NiA Yes		Yes
Low Sabin	Ahuja	Consultant	Trauma and Othonaedica Psychology and Psychological	Yan 1	No l	UHW	Yes	No	NA	NA N	IA.	NA NA	NA	NA No	Fellowship posts funded by Depuy Synthes, Numine and Globus Medical LTD.	Jan 21- Ongoing None	No	NA NA N	NA NA	NA	No 1 do some private work in my capacity as a psychologial - action assassments, sometimes invorveringes and cost reports. 1 do net assass anyone for utation in CAUVIDE in private capacity Palory and planning manager Company Chermits' Serversite	NA	NA Ym		Yes
Low Rona Low Kabuyn Low Louise	Aldridge Allen Allen		Psychology and Psychologica Therapies / Autam Pharmacy Primary Care Preacribing Advisers	Yes 2 Yes 2 Yes 2		Avon House Woodland House Woodland House	Yes Yes Yes	NA Device Homes Ltd Device Homes Ltd - a family building baliness unconnected with healthcare	NA 2010 - current ongoing	NA N none N Dividends ad hoc N	IA IA	NA NA NA NA NA NA	NA NA NA	NA NA NA NA NA NA	NA NA	NA NA NA NA NA	NA NA NA	NIA NA N NIA NA N	NA NA NA NA NA NA	NA NA NA	NA	2012 - current 2015 - to date NIA	Financial Yes Yes salaried 7.5 hours per week Yes NiA Yes		Yes Yes Yes
Low Calum Charles	Allen-Ridge Al-Rajoodi	Senior Manager Podiatrist	Innovation and Improvements Team Podiatry	Yen 5 Yen 5	No 1	Woodland House	Yes Yes	Director for Lean in Health Ltd. No	2020-ongoing NIA	Dividends ad hoc N	iA lo	NA NA	NA No	NA NA NA NI Directorate will	NA. No	NA NA NA	NiA. No	NA NA N NA NE N	NA NA	NIA NI	Bank work for North Bristol NHS Trust; clinical work and also consubancy around performance management and quality improvement. I work 7 hours per week as a Podiatriat for Murray Medical.	2022-Ongoing 2021-ongoing	Financial Yes Fors Yes		Yes Yes
Low Bawari Low Richard	Arand Anderson	Conaultant Conaultant Cardiologiat	Neurophysiology Candiothoracic	Yes P	No L	UHL.	Yes Yes	NKA. Shareholder of Richard Arthony Anderson Ltd	NA 1.08.15 - orgaing	NA N	IA	NA NA	Autor Zinneca aponsored waaanch in UMV- performing keels out of hospital hours. 8 patients metimum. NIA	Directorate all sociale renumeration for the study. NIA NA 2022 The second second	NA NA	NA NA	NA. Committee member of the Wales Heart research Fund	NIA NIA N 01/01/2010 - ongoing NIA N	NA NA	NA NA	NA.	NA.	NiA Yes NiA Yes		Yes Yes
Low Argina	Aaderakis Ateleanu	Consultant Transplant Surgeon	Nephrology and Transplant Anaesthetics	Yes A	No t	UHW	Yes	NA	NA.	NA S	inal number of shares in Plaar	1.10.19 - ongoing Part of portfolio	Sanofi Frances, Novartia	01/102013- 01.10.2015 30k provided for departmental measurch NIA NIA	Saroti Frances, Novartis	01/10/2013 - Funding for an MD research 01.10.2015 project NIA NIA NIA	NIA	01.02.2007 - Board of Trustees ongoing and its MR N NIA NIA NIA N	NA NA	NA	NIA Private Practice at Spire Hospital Card#	NA	NiA Yes Fees per session Yes		Yes
Low Philip	Atkin Atkinaon	Consultant in Oral Medicine Strategic Lead Occupational Therapist	Dantal Therapies //Cocupational Therapy Innovation and Improvement Team	Yes 5	No t	UHW UHL	Yes	<ul> <li>Layona La protocita e (anosta, astrony)</li> <li>Nator Midda Anthetics Lid (asthetic medicine)</li> <li>Spose</li> <li>Spose and colleagues</li> <li>NA</li> </ul>	2014 - current 2020 - current NIA	expenses only N	2A 2A	NA NA	NA NA	NA NA	NA	NA NA	NIA Vice Chair of Royal College of Ocuppational Therapinta Chair of the Board for Cardit YMCA Housing	NIA NA N 2018-2021 NA N	NA NA	NA	NA	NA.	NA Yes		Yes .
Low Megurii Low Sun	Attenti Baba Balay	Service Manager Consultant Pasediatric Patilative Care Lead Quality and Safety	Improvement Team Child Health CD&T	Yan 7 Yan 7	No 3 No U No 5	Woodland House UHW Woodland House	Yes Yes Yes	Non-Executive director Linc Cymru Housing Association NA Director of dormant registered company	NIA NIA	Annual Payment N NA NA N	2A 2A	NA NA NA NA	NA NA NA	NA NA NA NA NA NA	NA NA	NA NA NA NA	Association " I have an honorary cotract with Ty Halan Children's  Mospice as their consultant  N/A	2022 Voluntary N CAVUHE involces 21.05.16 - part of my salary (4 ongoing autoiss or week) N NIA NIA NIA N	NA NA NA NA	NA NA NA	Duputy Superinkendent Registrar for Bridgend Bismugh Courcel NiA NiA	2022 NIA NIA	Casual hours contract Yes NIA Yes NIA NIA NIA		Yes Yes
Low Sarah	Balay	Senior Specialist Speech & Language Therapist	Neuropsychiatry Service	Yes	No t	Hafan y Coed	Yes	NA	NA	NA N	iA.	NA NA	NA	NA NA	NA	NA NA	NA	NA NA N	NA NA	NA	I occasionally provide independent speech and language therapy assessment for case managers in brain npay litigation. The patients seen are always coulded of the geographical and clinical remit of my cardiff and valie case/back.	omni	Yes Yes		Yes
Low Philip	Ball	Mental Health Norse	онит	Yes	No		Yes	No	NA	NE N		NA NI	I have accepted an offer to join an AT Weles forum for metric health murses spontored by Januar. The forum is designed to help entenny the procession and will be useful for myself and other serior numes to network and share our practice. There is now paidware the held left for the 20th April 2022, for all other work is non-paid. Will works for Used Phartana on Phartanelin manager	Feb 21 - Ongoing Yes	No	NA NI	No	NA NE N	No. NGA	beil	No	NA	Né Yes		Yes
Low Timothy Low Mitander Low Rish	Barner Barber Barrett-Navior	Pharmaclat     Consultant Clinical Psychologist     Principal Practilioner Psychologist     Principal Chinal Engineer / Design &     Manufacture Team Leader / Health and Safet	Pharmacy UHL MHSOP Parchology y Artificial Limb and Applanos	Yes y	Yes U No U No U	UHL UHL UHW	Yes Yes Yes	No Tam the Director of a Ltd company which has not inaded for 18 months NA	NA 2015 - current NA	NE N none N NA N	la EA EA	Ap-19 NA NA NA NA NA	in Granica, Segmen. NA NA	NA NA NA NA NA NA	No NA NA	NA NA NA NA NA NA	No NA NA	NIA NO N NIA NA N NIA NA N	NO NA NA	NIA NIA NIA	No NiA Clinical Private Practice	NA NA Onosino	NiA. Yes NiA. Yes Solary Yes		Yes Yes Yes
Low Robert	Bauld Baoter	Coordinator	Service Executives / Corporate	Yes 1	No 1	Treforeat Woodland House	Yes Yes	NA NA	NA NA	NA NA	EA.	NA NA	NA Member, Governance Board ACCELERATE (Lile Sciences Hub)	NA NA 2019-orgoing	NA NA	NA NA	NIA British Heart Foundation research related work	NIA NA N 1294-ongoing N	NA NA NA NA	NA	Rehabilitation Engineer Associate Lecturer	21/08/2020 - 31/08/21 2007 - onacino	Yes Yes Salary Yes		Yes Yes
Law Andrew	Beariah	ST8 General Surgery High Intensity Psychological Praciliioner	General Surgery Psychology & Psychological Therapiex	Yen 5	No l	UHW Cardiff Royal Infirmary	Yes	Director and Truates of Limited Company "AGIT Events"	2014 - ongoing	Ni (Voluntary) N	7A	NA NA	NA	NA NA	NA	NA NA	Director and Trustee diAssociation of Surgeona in TrainingCurrently applying for its Limited company "ASIT Events" to become a charitable company.	2014-ongoing Nil (voluntary) N		NA	NEA. I work on the bank of primary mental health	NIA 2017 - ongoing	NiA Yes Average £100 s month Yes		yea
Low Robert (Bryan)	Beatle	Consultant Obs & Gynae	Fetal Medicine	Yes 2	No L	u <del>n</del> w	Yes	romang unitar a internet arang at internet heath and the second	15+ years - current	fnancial N	iA.	NA NA	NA.	NA NA	NEA	NA NA	Registered Charity	5	Dansholder in Time for Medicine		NGA	NA	NiA Yes		Yes
Low Lona	Bennett Beymon	Director of Public Health Deputy Director of Public Health	Corporate Executives	Yes 7	No No No	Woodland House	Yes	NA.	NA.	NA NA N	24	NA NA	NA NA	NA NA	NA	NA NA	NA NA	NA NA N	UA NA	NA	Hobbary Contract war vision Plasmin vision for our of North Cardill University: Swaman University, Cardill Methoplane. University and the Placeby of Public Health for teaching and research dutes	2022-ongoing 2016-Ongoing	NE Yes Payment for teaching dation Yes		Yes
Low Presidion	Bhal Biju	Consultant Gynaecologist Consultant	Gunaecology Elderly Care Medicine	Yen 5	No t		Yes Not Ticked	Infinit Mealthcare Ltd Spouse Madic Training Limited - private work from publication of articles, attending ad - board	May 2013 - ongoing May 2013 - ongoing 1.03.17 - ongoing	Director N	24	NA NA	NA NA	NA NA	NA.	NA NA	NA.	NA N	NA NA	NIA.	NA. NA	NIA.	NA Yes		Yen
Low Robert	Sleeten	Medical Consultant	Consultant Radiologist	Yes. 1	Yes t	UHL.	Yes	Cardit Medical Consultant Ltd (Director) Partner: Cardiff Medical Consultant Ltd (Director)		C	andR Medical Consulting Ltd Infram: North Candill Medical Centre (Partner) and andR Medical Consultant Ltd		NA	NA NA	NA	NA NA	NIA Member of medical advisory group for Lymphoma	NA NA N	KA NA	NA	Cardiff Medical Consultant Ltd (Director) Partner: Cardiff Medical Consultant Ltd (Director)		Yes		Yes
Low Mike	Bowler	Advanced Naras Practitioner Consultant Radiologiat Consultant Anaesthetiat an Physiotherapy Technical Instructor	Haamatoloov Radiology Anasathatica	Yes 7	Yes t No t No t		Yes Yes	NA NA	NA NA NA	NA N	2A 2A 2A	NA NA NA NA NA NA	NA NA NA	NA NA NA NA NA NA	NA NA	NA NA NA	Action Charity NIA Chairman of MEDSERVE Wales, an Immediate Care Charity based in South Wales	NIA NIA U NIA NIA U G	UA NIA. NIA. NIA	NA 16 - orgoing Nil	NIA Paid assessor for SWEDAC, subcontractor to Allance Medical LM. Private Pacicla with admitting sights at Spine Card/IT Hospital and Vale Mospital Hermol Support Worker - Prospeno Health and Social Care - Casual Fiel Hours.	NIA Jan 15 - ongoing NIA	NiA Yes Contractor Yes NiA Yes		Yen Yen Yen
Low Paul Low Paul Low Elson Low Canvon	Bracegirdie Brandreth Briddes	Senior Projects & Deputy Directomire Manage Independent Member of the Board Physiotherapist		Yen 1 Yen 5 Yen 5		UHW Woodland House UHL	Yes Yes Yes	Active Director at Tre-Oda Court Management Itid, Companies House Reference Number 08945599 NA NA	510.17 NA NA	None N NIA N NIA N	IA IA IA	NA NA NA NA NA NA	NA NA NA	NA NA NA NA NA NA	NA NA NA	NA	NA. NA. NA	NIA NIA N NIA NIA N NIA NIA N	NA NA NA	NIA NIA NIA	NIA Employee of Cardiff University Limited Consultancy Orieni Lid Clinical Adviser for EIDO (Medical IT Company)	NIA December 2005 ongoing June 20 - Oct 20	NiA Yes Nonarium Yes		Yes Yes Yes
Low Francis Low Rechael	Brooks Broome Broant	Consultant Assistant Busivess Partner Consultant Clinical Scientist	Trauma and Orthopaedics Finance Business Team Ultranound Services	Yes 1 Yes 1 Yes 1	No L Yes 3 No L	UHW Woodland House UHW	Yes Yes Yes	Yes NA NA	Nev-21 NA NA	Yes Y NA N NA N	es KA	No-21 Yes NA NA NA NA	No NA NA	NA NA NA NA NA NA 2018- Ongoing	Consultant for Saltykar NA NBA	Ongoing Salary NIA NIA NIA NIA	No NA NA	NA NA N NA NA M NA NA N	NO NA Ny partner works in the Primary Care Team Ong NB	NIA NIA NIA	Advisor for Doctor care Anywhere NRA Y eta - Clinical Private Practice as a Doppler at 51 Joseph's Hospital.	Nev 21-Orgoing NIA Orgoing	Fees Yes NA Yes Salary Yes		Yen Yen
kar kon	Bergens	Pharmachi Yaon Laadar	Parrace	Yes	No. L	UNIV	Yes	764	nçă,	NA N	24	NA NA	The Normal and Product: Promotion Cong. (MPG) has comprote partner phramousled companies who pay the opprivation for familia- ded as a costs to preduction for familiar meeting, a latinot them as an MPG secution committe enable. Conference allerdences has for the LMP conference 2007 part for the Prescuid.	Sep 20 - Sep Sporeamhip to NPPG Conference fee paid	Annul attendence at Neuranti and Paudiatic Phermicatis Group (NPPQ), Cardinanca - the is an evert geostand by multiple phermicautical compression	Delegate feas are induced there is the sponscrible New 12 Decard restrict	Member of the Neurosci and Pandatic Pharmaceins Group (MPG) executive committee and their Marmatic Critics	SLA in place with WMC to bund this position which is done as a known this. Personal origing and androg meating to origing and androg meating to	а. NA	NA	Presented healfhome professional educational assors on explaints markbask for oblates and associated by South Present	Adv 20 - Nov 20	Honorania received		70
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Len laroop	Chopra	Consultant Trauma and Ontropaedic Surgeon	Trauma and Otheoasedica. Seines	Ym	Yes	UHW	Yes	Spouse Director 1. Tanman Consultancy Ltd 2. Tanman Investments Ltd	2008 - ongoing 2015 - ongoing 2008 - ongoing 2015 - ongoing	NA N	IA	NA NA	NA	NA NA	NA	NA NA	Spinald LM, Director President-Elect, Bettel, Association of Dermolologius, Escuciare Oficer of Chartable organisation (urpaid role)	Dec-19 NA N	NA NA	NIA	outside my working hours. Practice privileges at Naffield Vale Hospial and Spine Cardill Hospital	2008	Yes		Yes
Low Mohammed	Chowdhury	Consultant Dermetologist	Demetoloor Cellular Patholoor	Yes 7	No L	uww	Yes	Director of Dr MMU Chhowdhury Ltd (private dermatology work) No	2012 - ongoing	Dividends, no salary N	24	NA NA	NA.	NA NA	NA NA	NA NA	vo-menogen, cxecutive Officer of Charitable organisation (urpaid role) NIA	July 21 - July 22 Ni N	NA NA	NA	N/A. I report locreault for external companies, this is penerally through my own limited company, AC pathology. This is usually reporting of backlog cases sent from NMS Labs in England to a central hab for distribution.	NA Oct 2019 - Ongoing	NA Yes		Yes
Low Cost	Chang	Consultant Pathologiat Consultant Lead Clinical Norse Specialist in MS	Radiology	Yes	No L	UHW	Yes	NA	NA.	NA NA	1A 1A	NA NA	NA.	NA NA	NA.	NA NA	NA.	NA NA N	NA NA NA	NiA Sponsor	Independent Contractor at the Spine Hospital		Fees Yes		Yes
Low Cernia Linxellyn Low Derlan	Cochin	Locum Consultant Radiologist Clinical Scientist	Radiology Medical Physics	Yes I	No L	UHW	Yes Yes	NA NA	NA NA	NA NA	ίΑ. ΙΑ	NA NA	NA NA	NA NA	NA.	NA NA	NA. NA	NA NA N	NA NA NA	NA NA	Orapito V     NUA     Nu     Nu	2010 current	Consultancy Fees Yes Honoraria Yes		Yen Yen
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Low Philip Low Sara	Connor	Consultant Consultant	Paedatric Orcoloov Critical Care	Yes P	No t	UHW UHW	Yes Yes	NA NA	NA NA	NA NA	b JA	NA NA	I have no conflicts of interest. There was a planned advancy band with a company collection but this fell through . Int on an advancy band for Chigan NIA	NA NA	No.	NA NA NA	No No	NA NA N	io NA NA NA	NA NA	No 2. Co-Editor Key Clinical Topics in Ontical Cane', JP Med Plub 2014		N/A Yes 2. Previous royaltes neceived - none at present Yes		Yen Yen
Low Errna Low Stephen	Cooke Coomba	Physiotherapy Podiatrist	Outpatient Physiotherapy Podiatry	Yes Y	Yes t	UHW	Yes Yes	No No	NA NA	NE NA NA	6	NA NI NA NA	No No	NA NA NA NA	No No Lam the Sacretary for the Pelvic Floor Society (professional association) and a Trustee for the	NA NI NA NA	No.	NA NE N NA NA C	No Chair of Wales Branch of College of Podatry No-	-21 No	My heahand who is a physictherapist within the sendce and I have a small prioris physic practice. Private Podiarty work	2019-Ongoing 2022 - Ongoing	Fees Yes Fees Yes		Yen Yen
<u>03912</u>	Comish	Consultant Burgeon	General Surgery	Yes	No t	UHW	Yes	Comish Healthcare Ltd Partner: Solf Ltd	01.04/2019 January 2020	No Salary N	IA.	NA NA	NEA	NA NA	Lao Hai Sanahay Kr Ite Ahuin Filor Sanity International association) and a Troates In the Ma MISCE transform (sharing), abit to reason industry partners. These Seein paid homoraris by rickating for underging the aductational events from multiple industry partners. These Seein paid homoraris to graduate the Mashbara Initiad. These trademal graduates for Lanual And Mashbara Initiad.	2018 None	Trashes and Exec Board Member of MASIC Foundation	2018 NA N	ua NA	NA	I work in Spire Cardiff in a session which has been agreed as part of my job plan	Apr-18	Yes		Yes
Low Richard	Cousins Cousins Caped	Consultant in Immunology Consultant Consultant Anaesthetist	Immunology Sexual Health Anaesthetics	Yes Y	No L	UHW	Not Ticked Yes	NA NA	NA NA	NA NA	1A 1A	NA NA	Thave shares in AstraZenaca. NA No	ngoing Dividends	NA	Accommodation, travel and conference fees.	N/A. Member of Fast Track Cardiff and Vale (MV Prevention Network), Volunteer with a charity hosted by Mele Cymru. Reagonder neether and treasurer of MEDSERVE Wales (Charity Number 1023023)	NA NA N NE N 2015-Ongoing No W	NA NA NA NA NA Responser member and treasurer of MEDGERVE Traines (Dearly Number 1025032) 2011	NiA NiA	NA NA No	NA.	NA Yes		Yen Yen
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					Valing F	Professor - University of South Wes; Hon 167.20 - 1.07.23 16.11.20 -	
ex Robyn Davies Head of Innovation Improvement and implementation Yes	No Woodland House Not Ticked	Chairman - Culturvate Ltd 1.02.17 None	Chairman - Culturvale Ltd (existing UHB customer) 1.05.17 None NA	NA NA NA NA	A NA NA browle	ion Fellow - Cardiff University 1.01.25 None NIA	NA Yes Yes
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Director of Health and Social Services Coffeetine Donan Integration Health and Social Services Yes	No Skategic Planning Yes	No NA NI	No NA NA		Jan 20 - Trustee for Llamau (Homelesaness Charly) orgoing Nil No	NJA NJA No	NA NA Yes Yes
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ee Marin Edwards Consultart Paediatrician Paediatrica Yaa ee Natalie Elot National AMP lead for Demartia Marcial Maulth Yaa	No UHW Yes Yes Academic Centre UHL Yes	ND NA NA	NA         NE         NA           No         NA         NA         No	NA NA NA NA NA NA	A NA International Antiparticle Stream of People Stream at The State Stream of People Stream at The Neuron State Stream of People Stream at The Neuron State Stream of State S	) NA NA secondary care. Areaut Practing Seaston (solatide of NMS Working NIA NIA NIA Hours) for Cardfit University	Apr 21 - Orgoing         N/A         Yes         Yes           2017-ongoing         Paid and hourly rate.         Yes         Yes
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ee Caroline Evens Consultant Anaschelist Parioserfus Care Yas	No UHNEUHL Yes	NA NA	NA NA NA	Insular and Technomaia for giving talks on my own published reason-theas are fully declared on the NUA. NUA. Organyout which the Organyout Hit NUA. NUA. NUA.	1. Recruitment chair for the RCoA. anorania 2. el. TPT advisor to the RCoA 2022 Urgaid NA. 5. State of the RCoA 2022 Urgaid NA.	1. I do occasional private work a Spine Mastin - none this year but practicing priviled gas asince 2011 NIA NIA 2. Deputy Director for Secondary Care for Walas	1. Jan 11 - ongoing 1. Feas 2.2022 - ongoing 2 2 x sessions Yes
e Carofre Evens Controllant Anaschafalt Periosetive Care Yes John Pathyrster Controllant Localey Yes Kann Pols Radiographer Pashology Yes	No UMWUHL Yas No UMW Yas No UMW Yas	NA NA NA NA NA NA	NA         NA         NA         NA           NA         NA         NA         NA	NA         NA         dtg.company sebalts         Ongging         H           NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA <td>A         NA         NA         NA         NA           A         NA         NA         NA         NA</td> <td>1.1 do occasional private work at Spine Hauthin-rome     Nila.     Nila</td> <td>2.202-angularity         2.2.7 stanibility         Yes         Yes           2602-angularity         Tess par stanisticn         Yes         Yes           2601-Origing         Tess par stanisticn         Yes         Yes           2601-Origing         Tess par stanisticn         Yes         Yes</td>	A         NA         NA         NA         NA           A         NA         NA         NA         NA	1.1 do occasional private work at Spine Hauthin-rome     Nila.     Nila	2.202-angularity         2.2.7 stanibility         Yes         Yes           2602-angularity         Tess par stanisticn         Yes         Yes           2601-Origing         Tess par stanisticn         Yes         Yes           2601-Origing         Tess par stanisticn         Yes         Yes
				scalved traveling expenses and a laduring fee for		I undertake a small amount of private practice during my work at the UHB both in NM and via PETC . I do NA. NO. mod consider the News constability a consider of the small.	
Parick Fielding Consultant Radiologist Radiology Yes	No UNW Yes	NA NA NA	NA NA NA NA	NA NA a CE maleotar imaging amposium Aug-15 La	etario fee and travel NA NA NA NA		
en Elaine Flannary Coursellor MHSDP Psychology Yes	Tes Yes	100 100 No			- NA No No	NA No 2 hours per week as a self employed counsellor.	788 Yes
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Al Vision Medical Genomics Sector Para Nector Parametric Cognisator Sciences Councillor Visio Nector Parametric Cognisatio Covernances Councillar / Executive Visio	Institute of Medical Genetics, No LIHW Yes No Woodand House Yes	NA NA NA	NA NA NA	NA NA NA NA NA	A NA NA NA	Employed by prenetice EMEA Ltd - arcs hours contract (Maximum 8 hours per week averaged over a week period)	18.03.21 - Ongoing Hourly rate Yes Yes
ee Nicola Poreman Dividor of Coponia Governance Component Executive Yes Mark Porter Consultant Orthogendic Surgeon Treuma & Orthogendica Yes	No Woodland House Yes Yes UHW Yes	NA NA NA Cardiff Knee Surgery Ltd (private practice0 2010 - ongoing	NA NA NA NA NA Partner: Cardiff Kinee Surgery Ltd (private practice) 2010 - ongoing Dividend NA	NA N		ny secretary for Safe Ventures Ltd NA NA NA	nen Ven Ven Ven Nik Ven
						My wile is employed by NWSSP Legal and Risk,	
ev Aaton Fowlar Head of Risk and Regulation Corponate Governance Yes Joanna Pox Consultant Anausthetics Yes	Yes Woodland House Yes Yes UMW Yes	NA NA NA One own business 'Dr Jo Aesthetics'. 2022-ongoing NA	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	A NA NA NA NA NA NA	NA NA who the health board contact for legil advice. NA NA NA NA Disk for digally meagement HEM. NA NA 2. Addr. Channed motioning associaties	NA NA Yes Yes
w Malcolm Gajnaj Consultant PICU Yes	No UHW Yes	NA NA NA	NA NA NA	NA NA NA NA NA	R. NA NA NA	NA NA 2. GMC Enhanced monitoring associate	2022 Ad hoc payments Yes Yes
James Gales Consultant Neuroscription Neurosciences Yes	No UNW Yes	Naurosupy Services Ltd (Not seeking to do business with UHB) 20.11.17 - ongoing NE Director 12.05.17 - ongoing Annual Dividend	NA NA NA pharmacul	al Research involving but not funded by accessfular companies \$5508 Ab, Seeden) 2015 - orgoing nil NA NA NA NA	A NA NA NA NA	NA NA NA	NIA. NIA. Yes Yes
or Claire Garderion Serior Pharmaciat SWTTC Yes	Yes LPE. Yes	Spouse / Partner - Director 12:09.17 - ongoing Annual Dividend	NA NA NA	NA NA NA NA NA	a NA NA NA NA	NA NA NA	NA NA Yes Yes
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Sach         Gaterin         Desilier         Assention         Ta           Mate         Gaterin         Desilier         Nametric Librory         Yes           Image: Society         Desilier         Desilier         Nametric Librory         Yes	Na         Na         Na           Na         2421         Na           Na         2457         Na	Bases_sentry of property         0.7214 - organy         NA           Ns         NA         N         N           Ns         NA         N         N           UA         NA         N         N	Adverse Te	NA         NA<	- No	NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA </td <td>No.         No.         No.</td>	No.
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No.         NA.         NA.           No.         NA.         NA.           Schurt of Schurg Schurz of No.         NA.         NA.           Destar of Schurg Schurz of No.         NA.         NA.           Beschard Schurg Schurz of No.         NA.         NA.           Beschard Schurg Schurz of No.         NA.         NA.</td> <td>Income Defainson - (page 2023) NA NA NA Annung NA Billions Institute - (March 2022) NA NA NA NA Chi[/Instiguent - January 2020] NA NA NA NA Jacticicate using this company for any oth NA NA NA I anticicate using this company for any oth NA NA NA I south a number of weeks - public NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA</td> <td>NA         NA         NA&lt;</td> <td>N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N</td> <td>NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.         No.         No.           10.         No.         No.         No.           11.         No.         No.         No.           12.         No.         No.         No.           13.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.  </td></td>	No (2417 Yan	Branesentry of compare         D.21M.compare         MA.           No.         NA.         N           No.         NA.         NA.           No.         NA.         NA.           No.         NA.         NA.           No.         NA.         NA.           Schurt of Schurg Schurz of No.         NA.         NA.           Destar of Schurg Schurz of No.         NA.         NA.           Beschard Schurg Schurz of No.         NA.         NA.           Beschard Schurg Schurz of No.         NA.         NA.	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Bank     Date     Description     Provintion     Provintion       R     Antra     Gampa     Conduct instanting     Functing information     Functing information       R     Name     Conduct     Instanting     Functing information     Functing     Functing       R     Same     Conduct     Instanting     Functing     Functing     Functing       R     Same     Conduct     Conduct Support     Functing     Functing     Functing       R     Conduct Support     Conduct Support     Functing     Functing     Functing     Functing       R     Conduct Support     Conduct Support     Conduct Support     Conduct Support     Functing     Functing       R     Conduct Support     Conduct Support     Conduct Support     Conduct Support     Conduct Support       R     Fac     Conduct Support     Conduct Support     Conduct Support     Conduct Support       R     Fac     Conduct Support     Conduct Support     Conduct Support     Conduct Support       R     Fac     Conduct Support     Conduct Support     Conduct Support     Conduct Support       R     Fac     Conduct Support     Conduct Support     Conduct Support     Conduct Support       R     Fac     Conduct Support <td>No (2417 Yan</td> <td>Branesentry of compary         D.21M.company         M.A.           No.         NA         N           No.         NA         NA           Status of Source Contracting Source of Non-Non-Contracting Source of Non-Non-Non-Non-Non-Non-Non-Non-Non-Non-</td> <td>Rector. Dickingon - (June 2021)         NA         NA         Nampure J Manyor A           Billions Institute (March 2027)         NA         NA         NA           OnlyTimpagner - January 2020]         NA         NA         NA           1 instructure (March 2027)         NA         NA         NA           1 instructure (March 2027)</td> <td>NA         NA         NA&lt;</td> <td>No.         No.         No.<td>NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.         No.         No.           10.         No.         No.         No.           11.         No.         No.         No.           12.         No.         No.         No.           13.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.  </td></td></td>	No (2417 Yan	Branesentry of compary         D.21M.company         M.A.           No.         NA         N           No.         NA         NA           Status of Source Contracting Source of Non-Non-Contracting Source of Non-Non-Non-Non-Non-Non-Non-Non-Non-Non-	Rector. Dickingon - (June 2021)         NA         NA         Nampure J Manyor A           Billions Institute (March 2027)         NA         NA         NA           OnlyTimpagner - January 2020]         NA         NA         NA           1 instructure (March 2027)	NA         NA<	No.         No. <td>NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.         No.         No.           10.         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Dickingon - (June 2021)         NA         NA         Nampure J Manyor A           Billions Institute (March 2027)         NA         NA         NA           OnlyTimpagner - January 2020]         NA         NA         NA           1 instructure (March 2027)         NA         NA         NA           1 instructure (March 2027)</td> <td>NA         NA         NA&lt;</td> <td>No.         No.         No.<td>NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.         No.         No.           10.         No.         No.         No.           11.         No.         No.         No.           12.         No.         No.         No.           13.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.  </td></td></td>	No (2417 Yan	Branesentry of compary         D.21M.company         M.A.           No.         NA         N           No.         NA         NA           Status of Source Contracting Source of Non-Non-Contracting Source of Non-Non-Non-Non-Non-Non-Non-Non-Non-Non-	Rector. 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Bank     Dates     Desite     Presenting     Presenting     Presenting       Bank     Dates     Dates     Dates     Dates     Presenting     Presenting       Bank     Dates     Dates     Dates     Dates     Presenting     Presenting     Presenting       Bank     Dates     Dates     Dates     Presenting     Presenting     Presenting     Presenting       Bank     Dates     Dates     Dates     Dates     Dates     Presenting     Presenting       Bank     Dates     Dates     Dates     Dates     Dates     Presenting     Presenting       Bank     Dates     Dates     Dates     Dates     Dates     Dates     Presenting       Bank     Dates     Dates     Dates     Dates     Dates     Dates     Dates       Bank     Dates     Dates     Dates     Dates     Dates     Dates       Bank     Dates <td>No (2417 Yan</td> <td>Branesentry of compary         D.21M.company         M.A.           No.         NA         N           No.         NA         NA           Status of Source Contracting Source of Non-Non-Contracting Source of Non-Non-Non-Non-Non-Non-Non-Non-Non-Non-</td> <td>Income Defainson - (page 2023) NA NA NA Annung NA Billions Institute - (March 2022) NA NA NA NA Chi[/Instiguent - January 2020] NA NA NA NA Jacticicate using this company for any oth NA NA NA I anticicate using this company for any oth NA NA NA I south a number of weeks - public NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA</td> <td>NA         NA         NA&lt;</td> <td>No.         No.         No.<td>NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.         No.         No.           10.         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No.         No.         No.  </td></td></td>	No (2417 Yan	Branesentry of compary         D.21M.company         M.A.           No.         NA         N           No.         NA         NA           Status of Source Contracting Source of Non-Non-Contracting Source of Non-Non-Non-Non-Non-Non-Non-Non-Non-Non-	Income Defainson - (page 2023) NA NA NA Annung NA Billions Institute - (March 2022) NA NA NA NA Chi[/Instiguent - January 2020] NA NA NA NA Jacticicate using this company for any oth NA NA NA I anticicate using this company for any oth NA NA NA I south a number of weeks - public NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA	NA         NA<	No.         No. <td>NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.         No.         No.           10.         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No.         No.         No.  </td></td>	NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA </td <td>No.         No.         No.           10.         No.         No.         No.           11.         No.         No.         No.           12.         No.         No.         No.           13.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.  </td>	No.         No.         No.           10.         No.         No.         No.           11.         No.         No.         No.           12.         No.         No.         No.           13.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.
Bank     Date     Desite     Personality     Personality     Personality       Reset     Date     Date     Date     Date     Personality     Personality     Personality       Reset     Date     Date     Date     Date     Personality     Personality     Personality       Reset     Date     Date     Date     Date     Personality     Personality     Personality       Reset     Date     Date     Date     Desite     Desite     Personality     Personality       Res     Date     Date     Desite     Date     Desite     Desite     Personality     Personality       Res     Date     Date     Desite     Desite     Desite     Desite     Personality     Personality     Personality       Res     Date     Date     Date     Date     Desite     Desite     Personality     Personality     Personality       Res     Date     Date     Date     Date     Date     Date     Date     Personality       Res     Date     Date     Date     Date     Date     Date     Personality       Res     Date     Date     Date     Date     Date     Date       Res     Date     D	Dystant         Patrix         Yan           Na         Dobard Magnit         Yan           Na         Dobard Magnit         Yan           Yan         Dobard Magnit         Yan	Branesentry of compary         D.21M.company         M.A.           No.         NA         N           No.         NA         NA           Status of Source Contracting Source of Non-Non-Contracting Source of Non-Non-Non-Non-Non-Non-Non-Non-Non-Non-	Rector. Dickingon - (June 2021)         NA         NA         Nampure J Manyor A           Billions Institute (March 2027)         NA         NA         NA           OnlyTimpagner - January 2020]         NA         NA         NA           1 instructure (March 2027)	NA         NA<	N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N	NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA </td <td>No.         No.         No.           10.         No.         No.         No.           11.         No.         No.         No.           12.         No.         No.         No.           13.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.  </td>	No.         No.         No.           10.         No.         No.         No.           11.         No.         No.         No.           12.         No.         No.         No.           13.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.
Bank     Dates     Description     Provintion     Provintion       Image: Provintion     Dates     Date of the provintion     Provintion     Provintion       Image: Provintion     Dates     Date of the provintion     Provintion     Provintion     Provintion       Image: Provintion     Date of the provintion     Date of the provintion     Provintion     Provintion     Provintion       Image: Provintion     Date of the provintion     Date of the provintion     Provintion     Provintion     Provintion       Image: Provintion     Date of the provintion     Date of the provintion     Provintion     Provintion     Provintion       Image: Provintion     Date of the provintion     Date of the provintion     Date of the provintion     Provintion     Provintion       Image: Provintion     Date of the provintion     Provintion     Date of the provintion     Provintion     Provintion       Image: Provintion     Date of the provintion     Provintion     Date of the provintion     Provintion     Provintion       Image: Provintion     Date of the provintion     Provintion     Provintion     Provintion     Provintion       Image: Provintion     Date of the provintion     Provintion     Provintion     Provintion     Provintion       Image: Provintite Provintion     Provintion     Provinti	N         DEE         N           Q         Q         Q         Q           Q         Q         Q         Q           VM         Q         Q         Q         Q           VM         Q         Q         Q         Q         Q           VM         Q         Q         Q         Q         Q         Q           VM         Q         Q         Q         Q         Q         Q         Q         Q         Q         Q	Branesentry of compary         D.21M.company         M.A.           No.         NA         N           No.         NA         NA           Status of Source Contracting Source of Non-Non-Contracting Source of Non-Non-Non-Non-Non-Non-Non-Non-Non-Non-	Rector. Dickingon - (June 2021)         NA         NA         Nampure J Manyor A           Billions Institute (March 2027)         NA         NA         NA           ON[Simpagene - January 2020]         NA         NA         NA           1 instructure (March 2027)         NA         NA         NA           1 instructure (March 2027)<	NA         NA<	No.         No. <td>NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.     No.     No.     No.       No.     No.     No.     No.       No.2     No.     No.     No.       No.     No.     No.       No.     No.     No.</td></td>	NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA </td <td>No.     No.     No.     No.       No.     No.     No.     No.       No.2     No.     No.     No.       No.     No.     No.       No.     No.     No.</td>	No.     No.     No.     No.       No.     No.     No.     No.       No.2     No.     No.     No.       No.     No.     No.       No.     No.     No.
Bank     Date     Desite     Personality     Personality     Personality       Reset     Date     Date     Date     Date     Personality     Personality     Personality       Reset     Date     Date     Date     Date     Personality     Personality     Personality       Reset     Date     Date     Date     Date     Personality     Personality     Personality       Reset     Date     Date     Date     Desite     Desite     Personality     Personality       Res     Date     Date     Desite     Date     Desite     Desite     Personality     Personality       Res     Date     Date     Desite     Desite     Desite     Desite     Personality     Personality     Personality       Res     Date     Date     Date     Date     Desite     Desite     Personality     Personality     Personality       Res     Date     Date     Date     Date     Date     Date     Date     Personality       Res     Date     Date     Date     Date     Date     Date     Personality       Res     Date     Date     Date     Date     Date     Date       Res     Date     D	Dystant         Patrix         Yan           Na         Dobard Magnit         Yan           Na         Dobard Magnit         Yan           Yan         Dobard Magnit         Yan	Branesentry of compary         D.21M.company         M.A.           No.         NA         N           No.         NA         NA           Status of Source Contracting Source of Non-Non-Contracting Source of Non-Non-Non-Non-Non-Non-Non-Non-Non-Non-	Rector. Dickingon - (June 2021)         NA         NA         Nampure J Manyor A           Billions Institute (March 2027)         NA         NA         NA           ON[Simpagene - January 2020]         NA         NA         NA           1 instructure (March 2027)         NA         NA         NA           1 instructure (March 2027)<	NA         NA<	No.         No. <td>NA     NA     NA       NA     &lt;</td> <td>No.         No.         No.           10.         No.         No.         No.           11.         No.         No.         No.           12.         No.         No.         No.           13.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.  </td>	NA     NA     NA       NA     <	No.         No.         No.           10.         No.         No.         No.           11.         No.         No.         No.           12.         No.         No.         No.           13.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.           14.         No.         No.         No.           15.         No.         No.         No.
Bank     Sanch     Frankright     Frankright     Frankright       R     Arten     Grange     Grankright     Handright     Handright       R     Arten     Grange     Grankright     Handright     Handright       R     Grange     Grange     Grankright     Handright     Handright       R     Grange     Grange     Grankright     Handright     Handright       R     Grange     Grange     Grange     Grange     Grange     Handright       R     Grange     Grange     Grange     Grange     Grange </td <td>Description         PERFORM         Ves           Description         Description         Ves           Description         Description         Ves           Ves         Description         Ves</td> <td>Real sectory of capage         Differ capage         All capage           No         NA         NA           No         NA         NA           No         NA         NA           UN         NA         NA           Status of Constant Status of Constatus of Constant Status of Constant Status of Constant</td> <td>Science Decision - Date 2023]         NA         NA         NA         Manage A           Stillings traditions - Date 2023]         NA         NA         NA         NA           Stillings traditions - Date 2023]         NA         NA         NA         NA           Chilphingspore - Innuary 2020]         NA         NA         NA         NA           Instructions of the company for any off NA         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA    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      No class - Innuary classifier my NN         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No </td <td>NA         NA         DA         <thda< th="">         DA         DA         DA<!--</td--><td>No.         No.         No.<td>NA         NA         NA         NA           NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA        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    No.     No.       No.     No.     No.</td></td></td></thda<>	No.         No. <td>NA         NA         NA         NA           NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA        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Bank     Date     Description     Presenting     Presenting     Presenting       Res     Date     Date     Date     Date     Date	Description         PERFORM         Ves           Description         Description         Ves           Description         Description         Ves           Ves         Description         Ves	Real serving of unpage         Differ couple         AL           No         NA         NA         NA           NA         NA	Science Decision - Date 2023]         NA         NA         NA         Manage A           Stillings traditions - Date 2023]         NA         NA         NA         NA           Stillings traditions - Date 2023]         NA         NA         NA         NA           Chilphingspore - Innuary 2020]         NA         NA         NA         NA           Instructions of the company for any off NA         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No </td <td>NA         NA         DA         <thda< th="">         DA         DA         DA<!--</td--><td>No.         No.         No.<td>NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>Name     Name     Name     Name       Name     Name</td></td></td></thda<></td>	NA         NA         DA         DA <thda< th="">         DA         DA         DA<!--</td--><td>No.         No.         No.<td>NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         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Lau     Sauth     Sauth     Sauth     Sauth     Sauth     Sauth       a     Arter     Gray     Craster Standard     Antaria Latera     National Standard       a     Jama     Gala     Craster Standard     Antaria Latera     National Standard       a     Jama     Gala     Craster Standard     Antar     National       a     Sau     Gala     Craster Standard     Antar     National       a     Sau     Gala     Craster Standard     Galational     National       a     Fac     Gala     Craster Grainger Antarger Antar	Description         PERFORM         Ves           Description         Description         Ves           Description         Description         Ves           Ves         Description         Ves	Real serving of unpage         Differ couple         AL           No         NA         NA         NA           NA         NA	Rector. Dickingon - (June 2021)         NA         NA         Nampure J Manyor A           Billions Institute (March 2027)         NA         NA         NA           ON[Simpagene - January 2020]         NA         NA         NA           1 instructure (March 2027)         NA         NA         NA           1 instructure (March 2027)<	NA         NA<	N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N	NA         NA         NA         NA           NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA	No.     No.     No.       No.     No.
Bank     Ganch     Conder     Anstring     Testing       Antes     Grap     Conder's Tuendage     Testing Labority     Testing       Bank     Ganch     Conder's Tuendage     Public     Public       Bank     Ganch     Conder's Tuendage     Public get Tuendage     Tes       Bank     Ganch     Conder'Standaged     Conders's Tuendage     Public get Tuendage       Bank     Ganch     Conder'Standaged     Conders's Tuendage     Public get Tuendage       Bank     Ganch     Conder'Standaged     Public get Tuendage     Public get Tuendage       Bank     Ganch     Conder'Standaged     Public get Tuendage     Public get Tuendage       Bank     Ganch     Conder'Standaged     Public get Tuendage     Public get Tuendage       Bank	Description         PERFORM         Ves           Description         Description         Ves           Description         Description         Ves           Ves         Description         Ves	Real serving of unpage         Differ couple         AL           No         NA         NA         NA           NA         NA	Science Decision - Date 2023]         NA         NA         NA         Manage A           Stillings traditions - Date 2023]         NA         NA         NA         NA           Stillings traditions - Date 2023]         NA         NA         NA         NA           Chilphingspore - Innuary 2020]         NA         NA         NA         NA           Instructions of the company for any off NA         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No </td <td>NA         NA         NA&lt;</td> <td>No.         No.         No.<td>NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.     No.     No.       No.     No.     No.       No.     No.     No.       No.27.     No.     No.       No.     No.     No.       No.     No.     No.       No.     No.     No.       No.     No.     No.   &lt;</td></td></td>	NA         NA<	No.         No. <td>NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.     No.     No.       No.     No.     No.       No.     No.     No.       No.27.     No.     No.       No.     No.     No.       No.     No.     No.       No.     No.     No.       No.     No.     No.   &lt;</td></td>	NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA </td <td>No.     No.     No.       No.     No.     No.       No.     No.     No.       No.27.     No.     No.       No.     No.     No.       No.     No.     No.       No.     No.     No.       No.     No.     No.   &lt;</td>	No.     No.     No.       No.     No.     No.       No.     No.     No.       No.27.     No.     No.       No.     No.     No.       No.     No.     No.       No.     No.     No.       No.     No.     No.   <
Interim Participant     Statution	Description         PERFORM         Ves           Description         Description         Ves           Description         Description         Ves           Ves         Description         Ves	Real serving of unpage         Differ couple         AL           No         NA         NA         NA           NA         NA	Science Decision - Date 2023]         NA         NA         NA         Manage A           Stillings traditions - Date 2023]         NA         NA         NA         NA           Stillings traditions - Date 2023]         NA         NA         NA         NA           Chilphingspore - Innuary 2020]         NA         NA         NA         NA           Instructions of the company for any off NA         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - 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Intel     Santh     Santh     Santhal     Santhal     Santhal       Ander     Santhal     Santhal     Santhal     Santhal     Santhal       Ander     Santhal     Santhal     Santhal     Santhal     Santhal       Santhal     Santhal     Santhal     Sa	Description         PERFORM         Ves           Description         Description         Ves           Description         Description         Ves           Ves         Description         Ves	Real senting ingent         Diff. enging         A.           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Date 2023]         NA         NA         NA         Manage A           Stillings traditions - Date 2023]         NA         NA         NA         NA           Stillings traditions - Date 2023]         NA         NA         NA         NA           Chilphingspore - Innuary 2020]         NA         NA         NA         NA           Instructions of the company for any off NA         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No </td <td>NA         NA         NA&lt;</td> <td>No.         No.         No.<td>NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.     No.     No.       No.     No.</td></td></td>	NA         NA<	No.         No. <td>NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>No.     No.     No.       No.     No.</td></td>	NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA </td <td>No.     No.     No.       No.     No.</td>	No.     No.     No.       No.     No.
Intel     Stand     Stands	Description         PERFORM         Ves           Description         Description         Ves           Description         Description         Ves           Ves         Description         Ves	Real serving of unpage         Differ couple         AL           No         NA         NA         NA           NA         NA	Science Decision - Date 2023]         NA         NA         NA         Manage A           Stillings traditions - Date 2023]         NA         NA         NA         NA           Stillings traditions - Date 2023]         NA         NA         NA         NA           Chilphingspore - Innuary 2020]         NA         NA         NA         NA           Instructions of the company for any off NA         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No </td <td>NA         NA         NA&lt;</td> <td>NA         NA         NAA         NAA           a         General Scoreng Model Yangkensin Samo (1997)         11.0.1.1. (19.0.1.1. (19.0.1.1. (19.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1</td> <td>NA         NA         NA           NA         NA         NA         NA           NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA</td> <td>No.     No.     No.       No.     No.</td>	NA         NA<	NA         NA         NAA         NAA           a         General Scoreng Model Yangkensin Samo (1997)         11.0.1.1. (19.0.1.1. (19.0.1.1. (19.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	NA         NA         NA           NA         NA         NA         NA           NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA	No.     No.     No.       No.     No.
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No.         No.         No.         No.           No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.         No.           No.         No.         No.         No.         No.         No.</td><td>Science Decision - Date 2023]         NA         NA         NA         Manage A           Stillings traditions - Date 2023]         NA         NA         NA         NA           Stillings traditions - Date 2023]         NA         NA         NA         NA           Chilphingspore - Innuary 2020]         NA         NA         NA         NA           Instructions of the company for any off NA         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No class - Innuary classifier my NN         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No         NA         NA         NA         NA           No<!--</td--><td>NA         NA         NA&lt;</td><td>No.         No.         No.<td>NA         NA         NA         NA           NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA         NA<!--</td--><td>Analy     Ya     Ya       NA     Ya     Ya       YA     YA     YA       YA</td></td></td></td></td<>	Real senting ingent         Diff. enging         A.           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Low St	lan Moynihan	Consultant Paediatrician Consultant Radiologist	Child Health	Yes	No	St Davids Hospital Ye	fes	NA	NA	NA	NA	NA	NA	NA NA	NA	NA NA	NA NA N	A NA	Cycling Authority and done necessary Saleguarding training. I do not believe there is any conflict of interest as this is done in outside work hours.	None NIA	NA	NA Yes	Yes
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Low Br	Islana Oruganti Italg Pany	Conaultant in Paychiatry Conaultant Radiologiat	Paychiatry Radiology	Yes Yes	No No	UHL No UHW Ye	Not Ticked Yes	UHS Craig Pany Diagnositics Ltd Co	325-17		NA I Craig Pany Diagnostics Ltd Co	NA 1 Jul-17	N/A Salary	NA NA	NA NA	NA NA	NA NA N NA NA N	A NA A NA	NA NA	Works for HIW and Judicial Appointment Committee NIA for MHRT on ad hoc basis NIA Private practice - Spine Hospital Cardff		Yes Salary Yes	Yes Yes
														Approached by a market research company of behall of an undisclosed pharm. Company to complete a questionnaire on my thoughts around biomarkers									
Low Ja	ames Peaker	Cirical Scientist	Cellular Pathology All Wales Medical Genomics	Yes	No	Ye	fes	NA	NA	NA	NA	NA	NA	eithin UGI adenocarcinomas 2022	No	NA NA	NIA NIA N	A NA	NA NA	NA NA Ihdi a vary smill private psychotherapy practice, lended to vary lear monthly hours, well outside my job planned hours in NMS post NIA Candiff University Employee	NA	NA NA	NA
Low Fri Low Th	rauke Petz homas Pernbroka	Associate Specialist in Clinical Genetics Consultant Gastroenterologist	Service Gastroenterology	Yes. Yes	Yes No	UHW NE	Not Ticked	Director of limited company N/A Director RPSF Ltd	Since May 2016 - origoing N/A April 2019		NA 1 NA 1 Director RPSF Ltd 1	NIA I NIA I April 2019	NA NA Yes	NA NA NA	NA NA	NA NA NA	NIA NIA N NIA NIA NIA N Trustee Webh Institue for Women's Health	A NA A NA	NA NA NA			Yes Yes	Yes Yes
Law	lichard Penketh	Consultant Obs & Gynae	Obs & Gyrae	Yes	Yes	UHW No	Not Ticked	Director RPSF Lid	April 2019	Yes	Director RPSF Ltd	April 2019	Yes	NA NA	NA	NA NA	NIA Trustee Webh Institue for Women's Health		N/A N/A N/A N/A Emertus Professor at Swames University and Honazary Pedessor at Cardiff University. Sap 21-Ongoi N/A N/A N/A	Private practice at Spire all the income goes into NIA RPSF Ltd		Yes	Yes
Low Co	leri Philips Deenda Philips	Independent Member of the Board Clinical Psychologist	Board Psychology Therapies	Yes Yes	No No	Woodland House Ye UHL Ye	fez fez	No NA	NA NA	No NA	No I NA I	NA I	No NA	No NA NA	NA NA	NA NA	NA No No NA No NA NA No NA	A No 18 - ongoing none	Honarary Ptolessor at Cardiff University. Sep 21-Orgoi N/A N/A	niA No NiA NiA	NA NA	NA Yes NA Yes	Yes Yes
																nclear if this needs to be declared here but only potential declaration would be herea received generative tests from any organization and herea been provider with (hereal) (accars to the discogram hereal) and any cancer of the discogram hereal and any cancer of the discogram hereal and any cancer of the discogram hereal and the discogram of the discogram payed any herean space (Seater). Laws with herea payed any herean space (Seater). Laws with hereas the hereas the discogram of the discogram hereas any space of the discogram of the discogram meagement (Jutta Zeasco)							
																provided with (virtual) access to the European Respiratory Society Congress (Sept 2020) funded through a drug company (Chiesi). Thave also been							
Low Ka	ate Pink	Respiratory Consultant	Medicine	Yes	No	UHL Ye	Yes	NA	NA	NA	NA	NA	NA	NA NA	NA	payed an Honoraria for attending a meeting to develop refertié pathways for severe asthma management (Astra Zeneca)	Speaker Fees / Hunoraria NIA N	A NA	NA NA	NIA NIA	NA	NiA Yes	Yes
																r claim if this needs to be disched here Sut only protected advances modulo in here executed anno- provided with (richal) access to the European Respectively Society Corperso (Equir 2020) Inded frongs) a charge company (Charles, I have also been previd an Homoseito tradending a matering to previd an Homoseito tradending a matering to management (Alexa Zeneco) NIA. NIA.							
																through a drug company (Chiesi). I have also been payed an Honoraria for attending a meeting to develop refemal pathways for anvere asthma							
Low La	ase Pink aura Price	Respiratory Consultant Assistant Psychologist Consultant in Medical Genetics & Clinica	Medicine Neuroscience	Yes	No	UHL Ye Rookwood Hospital Ye	res fes	NA	NA NA	NA	NA I	NA I	NA NA	NA NA	NA NA	NA NA	Speaker Fees / Honoraria NIA N NIA NIA N	A NA	NA NA	NIA NIA NIA Private healthcare work within ithe community	90920 - onoxina	paid hourly Yes	Yes
Law M	inn Marie Procter Tichael Pruski	Board Director Healthcare Sciencist (Evaluation)	AWMGS Medical Physics and Clinical B	Yes Ingin Yes	No No	UHL No Medicentre Ye	Not ficked Yes	NA	NA NA	NA	NA I	NA I	NA NA	NA NA	NA	NA NA	NA Trates of Kaleidoscope Addictions Charity 22 Council Member of the catholic Medical Association 15 NA Clab or	18 Voluntary 1542018 - going NIA	NA NA	NA NA NA	NA.	NA Yes	Yes
Low Re Low Ci		Consultant Endocrinologiat Consultant Clinical Psychologiat Consultant Clinical Neuropsychologiat	Paedatric Endocrinology Paychology and Paychological		No	UHW Ya	fex	No No	NA NA	NA NA	No I	NA I	NI NA	No NA NA NA	NA NA	No NA NA NA	NA No NA	A NA A NA	No NA NA	NA. NA Public Health Wales Cinical Lead for Congenital Public Health Wales Cinical Lead for Congenital NA. Hypothyruidien. Paid 6 seasions per year. NA. Bell employed in private practice NA. Bell employed in private practice	Jun 21-Ongoing Feb 22 - Ongoing	Yes Yes Fors Yes	Yes Yes
Low Ei	essica Quirke	Consultant Clinical Neuropsychologist Consultant Clinical Psychologist	Neuroscience Weish Gender Service	Yes	No	Rookwood Hospital Ye St Davids Hospital Ye	rea Tea	NA Director of Raffery Psychology Ltd (Dormant Company)	Oct 13 - Orgaing	NA	No	NA I	NA	NA NA	NA NA	NA NA	NA NA N	A NA	NA NA	N/A Self employed private practice	2011 - onacina	Yes Yes	Yes Yes
Law Ra	lajaswari Ramanaj	Consultant	Gastroenterology	Yes	No	UHW Ye	fes	Director of own company	NK	Dividends	NA	NA	NA	NA NA	NA	NA NA	NA NA N	A NA	NA NA	Registered to work for a private endoscopy company		Fees Yes	Yes
Low Sa	kuzanne Rankin	Chief Executive	Corporate Executives	Yes	No	UHW Ye	Yes	Director of Welsh Wound Innovation Centre	1.04.2022 - ongoing	None	NA	NA	NA	NA NA	NA	NA NA	NA NA N	A NA	Lay Member (NHS) Candiff University Council 27.04.2022 - 27.04.2025	None N/A	NA	NA Yes	Yes
Low Sa	orn Rees Juzanne Rees	Consultant Radiologist Lead Nurse CD&T	Radiology CD&T	Yes Yes	Yes Yes	UHW Ye	fea fea	NA NA Co-Director SAGE Roberts PLC	NA NA 2018 - ongoing	NA NA	NA I	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA NA	A NA	NA NA	Private practice at Spire Hospital - one affermoon per NIA sweet. NIA Contract with HW	A/22 2022	Salary Yes	Yen Yen
Low Ale	ied Roberts aneth Roberts	Clinical Board Director Consultant	Medical Consultant T&O	Yes Yes	Yes No	UMW Ye UMW Ye	fea fea	Co-Director SAGE Roberts PLC NA	2018 - orgoing NA	dvidend only	NA NA	NA NA	NA NA	NA NA NA	NA NA	NA NA NA	NA NA NA	A NA A NA	NA NA NA	NIA NIA NIA Private Practice	N/A 2022-Ongoing	NiA Yes Fees Yes	Yes Yes
	Scout Anklan	Consultant Revisionist	Badicion	Van	No	UHW .	Not Ticked	NA	NA	Nő	NA	NA	NA	NA	Na	NA	NA NA		What not a Trustee of the Intubation Box Charitable Trust, I was involved developing this protective device for COVID-19 staff protection. Charity Ref 21.04.20 - ongoing bits	Ni Pringle Preatien at Strine	1997 - Present	Fee per case payment	w
Low Zo	itaart Aahley Roberts Itaa Roberts	Consultant Radiologist Consultant	Radiology EU Medical Rota	Yes	No	UHW Ye	Not Ticked Yes	NA	NA	NA	NA	NA	NA	NA NA	NA.	NA NA	NA NA NA	n 180	140	No. Revener nur	1997 - Present 2022	Fee per case payment Yes Expenses Yes	Yes Yes
Law De	lebbie Roberts	Health Visitor	Flying Start	Yes	No	Eastmoors Road		NA	NA	NA	NA	NA	NA	NA NA NA	NA	NA NA	NA NA N	A NA	Volunteer with Breastfeeding Network and Volunteer on the National Breastfeeding helpline 2004 - ongoing		NA	/A Yes	Yes
Low An	ngus Robertson		Trauma and Orthopaedica	Yes	No	UHW ES	ESR	NA	NA	NA	Managing Partner Cardill Sports Orthopsedics LLP	NA	NA	Supplier) No recent activity - none currently planned NIA	NA 14-	NA NA	NA NA N	A NA	NA NA	NIA Clinical Private Practice		Yes	Yes
Low Di Low Di Low Gr	iatale Robertson Isrren Robinson Iraham Robin	Principal Physiotherapist in Mental Health Registered Nurse Consultant	n Physiotherapy Addictions Surgery	Yes Yes Yes	Yes No Yes	UHW Ya UHW ES	fes fes ESR	NA NA NA	NA NA NA	NA NA NA	NA I NA I NA I	NA I	NA NA NA	NA NA NA NA	NA NA	NA NA NA NA NA NA	NA N	n Nin p-11 None A Niñ	NA NA NA NA	NIA NIA NIA NIA NIA Clinical Private Practice	NA NA 2022-Ongoing	N Yes NA Yes Fees per session Yes	Yen Yen Yen
Low M	lathew Rodd	Senior Clinical Perfusion Scientist Dental Consultant	Perfusion Orthodontics	Yes	No.	UHW ES	ESR	NA	NA	NA	NA	NA	NA	NA NA	NA	NA NA	NA NA N	A NA	NA NA	NIA Second Employment with Assured Perfusion Service	2022 - Onaxina Oct 20 - Orgaing	Salary Yes	Yes
Low Pa	atricia Romero	Community Food Worker	Capital Estates and Facilities	Yes	No No	Community Ye	Yes	NA NA	NA	NA NA	NA NA	NA I	NA NA	NA N	NA Yan	NA NA	NA NA NA NA NA	A NA	NA NA	NIA Clinical Private Practice	Ongoing	Salary Yes	Yes
Low Ba	lachel Rushlorth	Consulant Haematologist Senior Nurse Education, Quality, Safety a Patient Experience	and Mental Health	Yes	No	Hafan Y Coed Ye	fea	NA	NA	NA	NA	NA	NA	NA NA	NA	NA NA	NA NA N	A NA	NA NA	NIA Associate Lecturer at the Open University	Jan 19 - Onssins	Salary Yes	Yes
Low Jo	carna Rutkowska-V	Wheel Specialist Occupational Therapist	neurology	Yes	No	UHW Y	fen	No	NA	NA	No	NA	NA	I received an honoraria for presenting on a MS ACADEMY: Fatigue in MS webinar sponsorde by Novertis. 22.11.21	22.11.21	No NA	NA NA N	A NA	NA NA	NIA No	NA	NiA Yes	Yes
		Consultant Physician in General and						Director of Ramaey Sabit Ltd. This is a PLC for earnings from private practice Receives in a fellow share holder and director for		share dvidends in 2019				These socilized honoraria from Pharm Companies (GDX, AstraZenecc, Cheles) to present at educational meetings. NIA.		Support for educational lecturealactivities from				Dotratient retrate rearting at Spice Heavital and		Privale Practice extrainers	
Low Ra	tarmey Sabit Sali	Consultant Physician in General and Respiratory Medicine POCT Lead	Medicine Laboratory Medcine	Yes. Yes	No No	UHL Ye Ty Glas, Llanishen Ye	fez.	Spouse is a fellow share holder and director for 'Ramey Sabit Itd' Yes	23.05.18 - ongoing Jan 20 - Dec 20	but not 2020 None	NA I	NA	NA NA	educational meetings. NA NA NA	NA NA	GeedChiesi 2022 NA NA NA GeleonRichter apsecred attendrace at 2022 European Society of Contraception Meeting in Cherch 10	No personal benefit NJA N NJA NJA NJA N	A NI A NA	NA NA	Outpatient private practice at Spine Hospital and NUA Nutfield hospital NUA NUA NUA	Aug 2014 - orgoing N/A	Private Practice earrings are paid Yes NA Yes	Yes Yes
Low Ca	aroine Schef	Consultant	Sexual Health	Yes	No	SE Cardiff Locality Ye	Yes	NA	NA	NA	NA	NA	NA	NA NA	NA	European Society of Contraception Meeting in Chent May-22	approx C700 NIA N	A NA	NA NA	NIA NIA	NA	NiA Yes	Yes
														DoDH ha sappled to for pharmaceutical funding for taining and Walting list reduction clinics from both Bayer pic and MED accessfully. One such application that was apporved was filed by myself.									
Low An	nnete Schlaudrdaff	e Consultant SRH	DoSH	Yes	No	CRI Ye	fex	NA	NA	NA	NA	NA	NA	application that was apponed was filed by myself.		NA NA	NIA. N	A NA	NA NA	NIA NIA Practising privileges at SPIRE Hospital Candill, I also	NA	NA Yes	Yes
Low Sa	Befan Schwarz	Consultant Radiologist	CDAT	Yes	No	UHW Ye	Yes	NA	NA	NA	NA	NA	NA	NA NA	NA	NA NA	NA NA N	A NA	NA NA	NiA May 2016 for which I receive honorate.	Current	Honoraria Yes	Yes
Low Ja	ane Scoufield habhu Sekatan	Consultant Radiologiat Speciality Doctor Consultant Paediatrician Surgeon	CAMHS Child Health	No Yes	Yes	Ye UHW No	Yes Not Ticked	No Director - Novel Surgery	NA 2019 - current	NA ni	NA I	NA I	NA	NA NA NA Spouse shares in GasoSmithKne	NA	NA NA	NA Director APPERTA Foundation Charity 21 NA NA NA N	19-ongoing No A NIA	NG NA NA	an an	NA	NA Yes	Yes
Low Sa Low No	isger Shah limish Shah	Specialist in Acute and Special care dent GP MHSOP		Yes Yes	Yes No	UHW Ya	fes		NIA 2016 - orgoing	NA Salary	NA NA	NA NA	NA NA	NA NA NA	NA NA	NA NA	NA NA N	A NA A NA	NA NA NA	NIA I undertaken private practrice in the Spire, Cardff I work 1 day per week (7.5 hours) per week at NHS Busineas Services Authority NIA NIA NIA	2021 N/A	Salary Yan NiA Yan	Yes
Low Sv	iwaroop Shanbhag	Consultant Spinal Rehabilitation	Neurosciences	Yes	No	UHW N	Not Ticked	NA Director Dr Ninish Shah Lid Abergawenny Hand Surgery Lid - Director Partner - Vasedev Shanbhag	Mar-17	NA	NA	NA	NA	NA NA	NA	NA	NA NA N	A NA	NA NA	NA NA	NA	N/A Yes Payment for seeing	Yes
Low An	ati Shama	Consultant	Obs & Gyrae	Yes	No	UHW Y	fez	NA	NA	NA	1	NA	NA	NA NA	NA	NA NA	NA NA N	A NA	NA NA	NIA Spine Hospital Huaband works for private physion practice (Go	Feb-18	patients Yes	Yes
Low Ja	acqueine Sharp	Physio Manager		No	Yes	79	Yes	NA	NA	NA	NA I	NA I	NA	NA NA	NA Speaker's and/or consultancy - compensation for	r NA NA	NA NA N Executive committee	A NA	NA NA	NIA Physiotherapy) in Coubridge Health Centre.		Husband's salary. Yes	Yes
Law An	ntew Sharp	Consultant Cardiologist	Cardiology	Yes	No	UHW Y	Yes	NA	NA	NA	NA	NA	NA	Consultant: Boston Scientific, Meditorric, Philips, 1.07.20 - Recor Medical, Penumbra	compensation for time	Research funding, Boston Scientific     1 10 20 - 2025	recompanie for time running study NIA N	A NA	NIA NIA NIA Discussion and offer of employment in BPAS (not	NA NA	NA	NA Yes	Yes
T.	imothy Sheppard	Locum Consultant O&G	Obs & Gynae	165	ND	Service Ye			100	NA.		~	-10 	NA NA	NA.	These received honoraris for GP lectures sponsored	NA NA	NA NA	yet accepted, pending job planning) 2020	Sessional 203 Field Hospital, Army Reserve	1995 - Ongoing	Sessional / Daily Rate Yes	Yes
Low Ha	famaraj Shety	Consultant Physician	Medicine Stroke	Yes	No	UHW Ye	fea	No	NA	NA	NA	NA	NA	NA NA	NA	Ihave received honoraria for GP lectures sponsored by Bayer on 7th October, 2020 and 20th January 2021 (3 Knom Protokal Kanson Pharmaculicals for being a member of Delphi panel 6.10.20 - Orgo	i Honorarium NIA N	A NA	NA NA	NA NA	NA	NA Yes	Yes
								Director of a Limited company but have no actual or perceived conflict with the Health Board			Part ownenship of a limited company but have no actual or perceived conflict with the Health Board 1												
								Spouse is also a Director of a Limited company but have no actual or perceived conflict with the Health Board	01/04/2019		actual or perceived conflict with the Health Board I Spouse is also a part owner of a Limited company but have no actual or perceived conflict with the Health	01/04/2019							Ad hoc work as SOAD for HW but have no actual or	Ad hoc work as SOAD for HIW but have no actual or			
Low So	iomashekara Shivashanka	ar Consultant Psychiatriat Consultant Obs & Gynae	Adult Mental Health Obs & Gynae	Yes	No	CRI Ye	fan	NA	April 2019	NA	Board Na.	April 2019	NA	NA.	NA.	NA NA	NA NA N	A N2A	Ad hoc work as SOAD for HIW but have no actual or perceived conflict with the Health Board Jan-19 Nila. Nila	Ad hoc work as SOAD for HIW but have no actual or perceived conflict with the Health Board NIA Private practice at Spire Cardiff Hospital	Jan-12	Yes consultant fees charged Yes	Yes
An	Sinha	and a second of the second sec	CANNIN GOTTINE	188		N			1			-		NA.	1	NA	NA NA N Co-Editor of BMJ journal, Practical Neurology	-	NA NA NA 1. Chair of NCE Guidelines Panel on Heart Valve Dease	preserve an upper Lancer Polipital		ad hoc payment for	163
Low Pb	hip Smith	Consultant Neurologist	Neuroscience	Yes	No	UHW Ye	fes	NA	NA	NA	NA	NA	NA	NA NA	NA	NA NIA Offer of sponsorship to ESPEN nutrition conference from 8 Brown, travel and conference fees, this was	Co-Editor of BMJ journal, Practical Neurology NIA (2011-present) 21	11 - present Honorarium	Dease 2. Member of NCE Guidelines Panel on Epilepey 2019 - 2021	Ni Member of GMC Tests of Competence Panel	2018 - present	ad hoc payment for specific tasks Yes	Yes
Law Ale	lex Speakman larah Spencer	PN Pharmaciat Deputy Head of Midwifery	Pharmacy Obs & Gynae	Yes	No No	UHW Ye	Yes	NA	NA NA	NA NA	NA I	NA I	NA	NA NA Huntleigh Healthcare 2014 - or	NIA	decined. NA	NA NA N	A NA	NIA NIA Hantleigh Healthcare 2014 - ongoing	NIA NIA E1.000 Huntleigh Healthcare	NIA 2-14 - ongoing	NA Yes E1.000 Yes	Yes
Low Pa	uahplata Srivastava	Speciality Doctor	Dermatology	Yes	Yes	UHW Ye	fes	Cutis Consulting Ltd	Mar 19 - Orgoing	Dividends	Cutis Consulting Ltd 1	Mar 19 - Ongoing	Dividends	No NA	NA	No NA	NA No N	A NA	No NA	NIA Christian Care and Medrin - Toccasionally num NIA private course called Medrim - Toccasionally num NIA private courses		Satary Yes	Yes
Low Ma	lark Stacey	Consultant Anaesthetist	Anaesthetics	Yes	No	UHL. Ye	fen	NA Director of KVMS Medical, Private Medical Practice Company	NA	NA	NA	NA	NA	NA NA	NA	NA NA	NA Board member of the Association of Anaesthetics O	120 - Oct 24 Ni	NA NA	N/A private courses	2017 - cument	Yes Yes	Yes
								Company Director of KVMS Medical, Private Medical Practice Company	June 2019 - present	Dividends													
Low	lichael Stectman	Consultant Surgeon	General Surgery National Organ Retreival Service	Yes	Yes	UHW Ye	fea		June 2019 - present	Dividends	NA	NA	NA	NA NA	NA	NA NA	Traitee of the British Association of Endocrine and D NA. Thysiol Surgeons Traites of two charties - Kidney Wales and Beleve NA. Organ Donation N	tober 2018 - ment Ni	NA NA	NIA NIA	NA	NiA Yes	Yes
Low	fichael Stephens	Consultant Nephrologist	Service	Yaz	No	UHW Ye	fan	NA	NA	NA	NA	NA	NA	NA NA	NA	NA NA		No.	NIA NIA	NA NA	NA	NiA Yes	Yes
																I attended a Health Spivica Journal (HSJ) award drever in London in File 30, as a project that I (and other CSV collagas) was included with was shortlisted for an award. This was in the collegry of Partnership working with the lockary, and to the company (LB)() paid for the driver, accorrectation 25.02.20							
Low	inyr Stepher*	Prescribing Advisor	Pharmacy	Yes	No	Woodand House No.	Not Ticked	NA	NA	NA	NA	NA	NA	NA NA	NA	shortlated for an award. This was in the category of Pathenship working with the Industry, and so the company (Lilly) paid for the dinner, accompdiation 28.02.20	Attendance at awards event, accorredation and travel costs NIA N	A NA	I have taken part in an Advisory Board for various products over the last 10 years or so. These were all for 1 day only. Various	Honoraria NIA	NA	NA Yes	Yes
Low	avrence Sunder Raj		Gastroenterology	Yes	Yes	UHW Ye	fen	Yes Spouse Yes	6.01.19 - 18.02.20 18.02.20	Directors salary	NA	NA	NA	NA NA	NA	NA NA	NA NA N	A NA	NA NA	NIA Private practice at Cardiff Bay Hospital I have worked 2 days for Remedy Healthcare	NA	NR. Yes	Yes
Low Gi	illian Swit	Consultant Gastroenterologist	Gastroenterology	Yes	No	UHW	fen	NA	NA	NA	NA	NA	NA	NA NA	NA	NA NA	NA NA N	A NA	NA NA	I have worked 2 days for Remedy Healthcare providing endoscopy services as part of weekend insourcing at UHL/UHW as plans to reduce waiting NIA.		Yes	Yes
																I was given a sponsorahip place on a Haematology update conference by Novartis amounting to explaination and stay costs of £268.20							
Low Inc	ndu Thakur	Consultant Paediatric Oncologiat	Child Health	Yes	No	UHW ES	tSR	NA	NA	NA	NA	NA	NA	NA NA	NA	registration and stay costs of £265.20	Fee paid NIA N As Chair of the Royal College of Araesthetic Walna	A NA	NA NA	NIA NIA	NA	NA Yes	Yes
LOW Ag 10	braham David Theron	Consultant Anaesthetist, CD Perioperativ Care	re Anaesthetics	Yes	No	UHW	Not Ticked	NA	NA	NA	NA	NA	NA	NA NA	NA	NA NA	As Chair of the Royal College of Ansenthetist Webh Advisory Board I am a co-option member of college council. I am side vuo Chair of the Academy of N/A. Medical Royal Colleges of Wales. N	A NA	Executive Member of the Welah Medical Committee. Part of the clinical reference group of the National Clinical Framework. NIA	I have co-edited the Oxford Handbook of Obstatric Anaesthetaia for Oxford University Press. Royables NIA for this book is to be donated to SAFE Africa.	NA	NiA Yes	Yex
050%												_				Honorarium for speaking to nurses on asthma sponsored by AstraZeneca. Honorarium for speaking at two webinars sponsored by Verlex 1.10.20							
	ana Thia Ienny Thomas	Consultant in Paediatric Respiratory Med Consultant Neurophysiologiat	dicine Child Health Neuroscience	Yes Yes	No No	year year	rea Yea	No	NA	NA	No	NA I	NA	No NA	NA NA	No NA	NA NA N	A NA	No NA	NIA NIA NIA Private Practice	NA 2002 - Present	NIA Yes Reinburgement of fees Yes	Yes Yes
No.	2					I T						T		Previous sponsorship to attend international conferences and honoraria for teaching from pharmaceutical agencies (BIRL, GSX, Abbvie,							7		
Low Co		Consultant Physician	Clinical Gerontology	Yes	No	UHW Ye	Yes	NA	NA	NA	NA	NA	NA	No Network Sponsorship to allend international conferences and honorants for teaching from pharmoscifical agencies (BML, GZR, Robvis, Britannia) on various occasions between 2009 and 2010. Juliou ask on segent advisory panel for GSK for one day in approx 2012. 2009 - 22 2009 - 25	Monori & Sponsonihip	NA NA	NA NA N	A NA	NA NA	NIA NIA	NA	Nið. Ym	Yes
	1 dh							Co-director of company to provide autopsy service for HM Coroner	March 20 - origoing	payment from HM Coroner per autopay		_											
Low Da	1,01	Consultant Histopathologist Consultant in Gastroenterology	Hatopathology	Yes	No	UHW Ye	Yea	My wife is a co-director of the company NA	March 20 - orgoing	salary from company	NA	NA I	NA NA	NA NA	NA.	NA NA	NA NA NA	A NA	NA NA	NIA NIA Underske 1 session private work per week in NIA uncontracted time	nuA 2001 - cument	NIA Yes	Yes
						I T						T				Bedon Dickinson - European Advisory Board member for Point of Care. Provided Advice and atlanded meetings.					7		
	.9															member to your or Care, Howas Askos and altender meetings. Invited Speaker at Stemens Healthineers meeting in Banglok in 2019 and Brussela Oct 2018.							
			1	1	1	1		1	1												1		
									1					I		Invited speaker at Nova Biomedical User Group	Contraction of the second se	1					
Low Ma	fary Ametic Thomas	Director Wegas	Wecan	Yes	No	Lianiahan Ye	fea	NA	NA	NA	NA	NA	NA	NA NA	NA	Invited speaker at Nova Biomedical User Group meetings in Manchester and London November Aug 18 - 2018. current	atlend metrik kopinisa za atlend metrik ja London 2018, Aberdeen in 2020 NIA N	A NA	NA NA	NIA NIA	NA	NA Yes	Yes

												-															
Law	Matthew Thomas	Consultant Restorative Dentistry	Dental	Yes	No	UHW	Not Ticked	NA	NA	NA	NA	NA	NA	NA	NA N	NA N	eA NA	NA	NA	NA NA	NA NA	NA	West Coast Dental Care - Self employed private practice ongoing		79	-	Yes
																							PHW Ultrasound Adviser. 10 sessions per annum				
Law	Nerys Thomas	Radiographer	Radiology	Yes	No	UHW	Yes	NA	NA	NA	NA	NA	NA	NA	NA N	NA N	eA NA	NA	NA	NA NA	NA NA	NA	paid to radiology dept. No personal financial gain	none	e Ye		Yes
													1 1								Member of Glas Cymru Cyf (Welsh Water) 01.10.1	l-					
													1 1								Co-opted Board Director of Cardiff & Vale Credit 15.05.2						
Law	Rhian Thomas	Independent Member of the Board	Executive / Corporate	Yes	No	Woodland House	Yes	NA	NA	NA	Owner of consultancy business	01.03.19 - angoing		NA	NA N	NA N	eA NA	NA	NA	NA NA	Union Disector or Cardin & Vale Credit 15/05/2	Volunta	Senior Lecturer - University of South Wales 04 05 20 Office holder at MMRA - Paediatric Medicines Expert	- ongoing	Ye	-	Yes
1.00	Shian Thomas Turne	her Clinical Research Facility Manager	Paeds Cinical Research	Yes	No	UHW	Yes	Nia	NA	NA	NB	NA	NA	NA	NA N	NA N	a	NA	NR	NIA NIA	NA	NIA	Office holder at MHRA - Paediatric Medicines Expert Committee Ongoing	Free		-	Yan
													1 1						Truttee for the charity Changing Faces, also member of								
													1 1						research board for The Vitiligo Society. Occasional spokespenson for The British Psychological Society, The				Occassional clinical psychology private practice (registered				
																			British Skin Foundation. The British Association of	Oct 20 -							
Low	Andrew Thompson Rvan Trickett	Paychologiat Consultant	Whit Psychology Training T&O	Yes	No	UHW	Yes	No NA	NA	NA	No NA	NA	NA	No NA	NA N	NA N	ia NA RA NA	NA	Dematologists. All are unpaid occasional activities NIA	NIA NA	NO NA NA	NA	talki/workhops, occassional psychological therapy Oct 20 - C Private Practice - Vale Hand Surgery Ltd. 2022-Ong	Orgoing Yes going Fee	Y0	a a	Yes
	Burn Teistert	Consultant Head Surgeon	780	Y	X-m	194		Dragon Locuma					100						2010	NO. NO.	Spouse: Member BMA, RCGP NA	1010	auto auto			_	Ver
Low	i i i i i i i i i i i i i i i i i i i	Constant Head Burgeon	140	144		U.L.	-			and y	100 C	a	ao.	ao.	a	a		as.	1805	ao ao	apount minute and, noor inter	nen.	88 B0	an			184
													1 1	an chair of the Paedatric formulary committee of		0	Organiser of the South Wales Paedistric Allergy forum (in Cardiff) - samually over the last 10 years. This meeting has been sponsored by a variety of										
								Director Cardiff Psediatrics	angaing					I am chair of the Paediatric formulary committee of the BNF. I have advised the company Al Immune on			This meeting has been sponsored by a variety of										
LOW	David T davis	Consultant Prediterician	Child health	TEL		Univ	Tes	Partner: Director Cardiff Paediatrics	angang	Unidencia	NA	NA.	No	Palterda.	200 1	Piece paid p	harmaceutical companies 2012 - Ongoing hericually received payment for serving on advisory cend, providing educational material (without	88	I am a bolard member of Nedicines for Children	2005-Orientos Ne	Cub Scout Leader 2005-O	wards Nin	No. No.	200		8	18
													1 1			5	card, providing educational material (without ditorial oversight) for Gilead Sciences, WV		On the executive committee and a trustee of the								
Low	Jonathon Underwood	Consultant Physician	Infectious Diseases	Yes	No	UHW	Yes	NA	NA	NA	NA	NA	NA	NA	NA N	NA H	kathors and Celtrion. Internitient	Monoraria	British HIV Association	2022 - ongoing Nil	NA NA	NA	NA NA	NA	Y	in .	Yes
								NED. Seanses Building Society	1.11.17 - ongoing	Salary			1 1								Board Member/Voe Chair Cadwin Housino Ltd						
	Jahr Dail	Independent Manhou of the Rest	Francisco / Communic	×	N-	Wandood Manage	Y	Ignious Ltd (Subsidiary of Cadevin Housing)	1.11.17 - orgoing 1.1.20 - orgoing 1.1.20 - orgoing	Salary No salary	has been been been been been been been bee		No. Parker				-		2010		Board Member/Voe Chair Cadwyn Housing Ltd Board member, Cambria Cudhuddannol Ltd (Will 1.1.20 -	ongoing No sala ongoing No Sala					
Low	Stephen Usher	Independent Member of the Board Consultant Anaesthetist	Executives / Corporate Perioderative Care / Anaesthetics	Yes	No	Woodland House UHW	Yes	Cardiff Business Club Ltd No	NA	No salary NA	John Union Ltd NIA	1.4.16 - ongoing NIA	NA NA	No	NA N	NA N	b NA	NA	No	NA NA	step down shortly) 1.1.10 - No NR	NIA		Ongoing Fees	n Ye	45	Yes
				·																			Clinical Support and consultancy to Chiesi (Pharm Company) who are preparing a submission to the Welah medication group for inclusion of the				
					1.																		Welsh medication group for inclusion of the				
Low	Judith Van der Voort	t Consulant Paediatrician	Paeds Nephrology	Yes	No	UHW	Yes	NA	NA	NA	NA	NA	NA	NA	NA N	NA N	eA NA	NA	NA	NA NA	NA NA	NA	medication to NHS Wales. 2022	£170	'00 in total Ye	es	Yes
		Construction Clinical Constitution				1347		One of the directors of a ltd complany - Apps-Medics Ltd. Not linked to NHS or Cardiff & Vale LHB	11.01.2011 - angoing		No.				I.		-		2010								
Low	Vinog Varghese	Consultant Clinical Geneticist	- ANNES	745	145	MTTTT	198	Los. Hos whiled to NPIS of Cardin & Vale UHB	apolitit - 11.01.21	with name analysis		-	~	-	N	- 1	NA NA	185	-	NO NO	NA NA	nuA.	NIA NIA private medico-legal work. Approximately 1.5 sessions / month outside normal working hours. Undertaken in	NA	Yes a start star		163
Low.	loter Vit-	Consultant Psychologist	Mental Health	Van	No	Whitchurch Hospital	Yes	No	NA	NA	No	NA	NA	NA	NA N	NA N	53 N.1	NA	NB	NA NA	NA	NIA	/ month outside normal working hours. Undertaken in Gwent area			-	Yan
			Contraction of the State of the		1		1		1	1			1 1			1						1	Gwent area Apr-17		1	-	
Low	Andrew Vidgen	Consultant Clinical Psychologist	Applied Psychology	Yes	No	1	Yes	No	NA	NA	No	NA	NA	No I	NA N	NA N	eA NA	NA	No	NA NA	No NA	NA	Private medico-legal work. Approx 1.5 sessions mper month. Undertaken in Gwent area. 2022 - Or	ingoing Fees		_	Yes
		Professional UHB Lead for Speech & Language Consultant Cardiac Surgeon	Community Child Health			Riverside Health Centre		AUX .	N/A	2012	N/A					-		N/A	2010	NO. NO.	Trustee of Community Music Wales NIA					_	
Low	Karen Visser Uhich Von Oppell	Consultant Cardiac Surgeon	Community Child Health Cardiac Services	Yes	No	UHW	Yes	Director - U & C Von Uppell Ltd	Mar-10	Private Practice	NA NA	NA	NA	NA NA	NA N	NA N	ea NA	NA NA	NA NA	NA NA	NA NA	NA	NA NA	NA	Ye	ei ei	Yes Yes
	former Minhold	Consultant Paeds Gastroenterology	Bandatia Casteraturian	Y	No	11647	Ver	N/2	NIL	NO.			100						2010	N/A N/A	aux	1010	Private Practice November November	er - orgoing Salar	ary Y	_	Ver
Low	Artar Viario	Consummer Plants Gastroemerology	Psediatric Gastroenterology	TEL	740	Univ	Tes	NA	NA	NA	NA	NA.	No	am a NICE Medicines and Preacribing Associate.	NA   N	80 B	en NA	NA.	85	NA NA	NA NA	NA	Secretary for Private Practice November	er - orgoing Salar	ay 14	8	18
													1 1	This is a role that does not attract a salary or any payment. I am standing down from this role at the													
Low	Fiona Walker	Head of Prescribing	Cardiff North and West Locality	Yes	No	Woodland House	ESR	NA	NA	NA	NA	NA	NA	and of 2020.	N	NE N	RA NA	NA	NIA Council Member of the Nursing and Midwlery	NA NA	NA NA	NA	Yes NA	NA	Ye		Yes
Low	Ruth Walker	Executive Name Director	Executive	Yes	No	Woodland House	Not Ticked	NA	NA	NA	No	NA	NA	NA	NA N	NA N	NA NA	NA	Council Member of the Nursing and Midellery Council	2016 - ongoing salary	NA NA	NA	NA	NA		-	Yes
										Company Director- Dividends																	
Law	Mark Warde	Consultant Neurologist	Neurology	Yes	No	UNW	Yes	ELLIPOX	21.05.14 - ongoing	Lividence	NA	NA	NA	NA	NA 1	NA N	NA NA	None	Nix Committee member of Whitthearth Morkey Clob	NA NA	NA NA	NiA	NA NA	NA	Ye Ye		Yes
													1 1						Committee member of Whitchurch Hookey Oub which has an interest in purchasing the land that C&UMB are disposing of on the Whitchurch								
Low	Jonathon Watta	Senior Manager	Strategic Planning	Yes	No	Woodland House	Yes	NA	NA	NA	NA	NA	NA	NA	NA N	NA N	a NA	NA	CEVUHS are daposing of on the Whitchurch Hospital ate.	2022 NA	NA NA	NA	NA NA	NA		-	Yes
		Senicr Hospital General Manager																	Magistrate - Cardiff Bench	1989 - ongoing			Wile - Optician for Roberts Opticians Whitchurch 1985 - on Road, Cardiff	ngoing			
Low	Peter Welsh	Llandough/Bany	Executives / Corporate	Yes	Yes	UHL	Yes	NA	NA	NA	NA	NA	NA	NA	NA N	NA N	RA NA	NA	magazina - caron berci	NA	NA NA	NA	Son has own web design business 2014 - on	ngoing	Ye		Yes
Low .	Richard White	Consultant Radiologiat	Padology	Yes	No	UHW	Yes	Director of White Imaging Services Ltd	2022-Ongoing	Dividends	As per (a)	As per (a)	As per (a)	NA	NA N	NA N	85 N.2	NA	NB	NA NA	NA	NIA	Consultant Radiologist with 4 Ways Healthcare Ltd 2020-Ong			-	Yan
100				164											Pi	Paid to lecture in										-	145
Low	Simon White	Consultant Orthopsedic Surgeon	Trauma and Orthopaedics	Yes	No	UHW	Yes	Director, Simon P White Ltd	2008 - Present	NE	NA	NA	NA	Educational contract with Zimmer Biomet	2018 - present an	annual leave N	eA NA	NA	NA	NA	NA NA	NA	NA NA	NA	Y	es	Yes
Low	Kathrin Whitehouse	Consultant Neurosurgeon	Neurosurgery	Yes	No	UHW	Yes	NA	NA	NA	NA	NA	NA	NA	NA N	NA N	eA NA	NA	Council Member for British Neurological Surgeons	NA NA	NA NA	NA	Neurosurgical Tutor for online MSc with Learns LTD Jan 22-O	Program Fees	n Ye	es.	Yes
Low	Rebecca Whiticar	C creaultant Physician Head of Quality and Safety Improvement Consultant Vescular Surgeon	EU Medical Rota Patient Salety and Ouslin-Immuni	Yes	No	UHW Woodland House	Yes	NA	NA	NA	NA	NA	NA	NA	NA N	NA N	NA NA	NA	NB	NA NA	NA NA	NA	Neurosurgical Tutor for online MSc with Learna LTD Jan 22-O NWSSP, Medico-legal consultant (Medical 2022 - Or Development www.joywhillock.co.sk. Since I work 2016 - on Nik	ngoing Fees ngoing Meet	n Ye stly pro bono Ye	a	Yes
Law	Richard Whiteon	Consultant Vascular Surgeon	General Surgery	Var	No	Woodland House UHW	Yes Not Ticked	NA	NA	NA	NA	NA	NA	NA		NA N	eA NA	NA	Nin. Trustee of Haven Homecare	NIA NA 2010- ongoing NIA	NA NA	N/A N/A	NA	Nila			Yes
				100											NA N									1000	11		
Low	Lauren Whitington														NA N								I currently work 1 session a week for Oxford Health	Salar			
solf.	version of version	Clinical Psychologist Deputy Director of Complication	CAMHS	Yes	No	St Davids Hospital	Yes	No	NA	NA	NA	NA	NA	NA I	NA N	NA N	EA NA	NR	NA.	NA NA	NA NA	NA	I currently work 1 session a week for Oxford Health NHS Foundation Trust as a clinical psychologist 27.11.20 Part time larkner University of South Wales 2001, Co.	Salar	ary as sessional	es	Yes
		Clinical Psychologiat Deputy Director of Commissioning		Yes. Yes	No. No	St Davids Hospital Woodfand House	Yes Yes	No. NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA I	NA N NA N	NA N	ea Na ea Na	NA NA	NA NA	NA NA NA NA	NA NA NA	NIA NIA	NHS Foundation Trust as a clinical psychologist 27.11.20 Part time lackaner University of South Wales 2021 - Or Secondment (D.&FTF) to and employment (D.&FTF)	Salar		'es 'es	Yes
Low				Yes Yes	No No	St Davida Hospital Woodland Houae	Yex Yex	No NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA I	NA N NA N	NA N	EA NEA EA NEA	NA NA	NIA NIA	NA NA NA NA	NA NA NA NA	N/A N/A	NHS Foundation Trust as a clinical psychologist 27.11.20 Part time lacture University of South Wales 2021 - Or Secondment (0.471E) to, and employment (0.271E) by, Candiff University School of Medicine as a Senice Lecturer and Procement Director of two MSc	Salar	ary as sessional	'es es	Yes
	Simon Wilkins	Clinical Psychologist Deputy Director of Commissioning Associate Editor Pharmacist	CAMHS Commissioning	Yas Yas Yas	No No No	St Davids Hospital Woodland Houae	Yes Yes Not Ticked	No NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA	NA NA NA	NA PRA	NA N NA N NA N	NA N NA N	6A NGA 6A NGA 6A NGA 6A NGA	NR NR NR	NA NA	NA NA NA NA NA	NA NA NA NA NA NA	NIA NIA NIA	Lozenetiy work 1 assolin a week for Oxford Health           NHS Fordnick Truit as a divisible prochologini 27.11.20           Part time lactawer University of South Witkin         2021 - Ox           Secondment (0.4471E) is, and employment (0.2471E)         2006           by Carefit University School Mildorow as a Senior Ledower and Programme Division of the Mildor         2006	Salar	ary as sessional	a a	Yes Yes
Low	Simon Wilkins	Associate Editor Pharmaciat		Yan Yan Yan Yan	No No No	UHL.	Yes Yes Not Ticked	No NA NA NA	NA NA NA	NA NA NA	NA	NA NA NA	NA NA NA	NA I	NA N NA N NA N NA N	NA N NA N NA N	ал NA ал NA ал NA ал NA	NR NR NR	NA NA NA	NA NA NA NA NA NA NA NA	NA NA NA NA NA NA	NA NA NA	NHS Foundation Tranta as a circical psychologist 27,11.20 Part time lacture University of Doub Wales 2021 - Or Sacondment (0.4FTE) to, and employment (0.2FTE) by, Cardiff University School of Madicine as a Senior Lacture and Programme Director of two MSc programmes. 2006	Salar	ary as sessional	a	Yes Yes Yes
Low	Simon Wilkins Ian Williams		CABHS Commissionine Therapeutics & Tosicology Children's Centre, 32 Davids	Yes Yes Yes	No No No	St Davids Hospital Woodand House UHL St Davids Hospital	Yes Yes NotTicked NotTicked	No. NEA NEA	NA NA NA NA	NA NA NA	NA NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA N NA N NA N	NA N NA N NA N	бА. N.A. СА. N.A. БА. N.A. БА. N.A.	NA NA NA NA	Nik. Tek. Slik. Nik.	NA NA NA NA NA NA NA	NA	NA NA NA	Net Foundation Trust as a discul psychologia 27:11.20 Plant fore lacked Varianty 4 down Wala 2011 - Of Secondamic Trust as a Secondamic Secondamic Secondamic Secondamic Secondamics psychologia 2017 - Secondamic Secondamics as a Secondamic Secondamics psychologia 2017 - Secondamics Secondamics Secondamics Secondamics psychologia 2017 - Secondamics Secondamics Secondamics Secondamics psychologia 2017 - Secondamics Secondam	Salar	ary as sessional	20 20 20 20 20	Yen Yen Yen
Low	Simon Williams Ian Williams Mathew Gareth	Associate Editor Pharmaciat	CAMHS Commissioning Thempeutics & Toslcoboy Childrech Centre, St Davids Hospital	Yes Yes Yes Yes	No No No	UHL.	Yes Yes Not Ticked Not Ticked	No NA NA NA Description of Personal Ablaic Description and Stategarding Officer of Personal Ablaic Description and Stategarding Officer of Personal Ablaic	NGA NGA NGA NGA	NA NA NA NA	NA. NA. NA.	NA NA NA	NA NA NA NA	NA	NA N NA N NA N	NA NA N	63. Viš. 64. S65. 64. Niš. 64. Niš.	NA. NA. NA.	NA. NA. NA. NA.	NA	NA.	NA NA NA	Note Roundation: That are a drived psychologiet 27:11.2 Part instruction barrely of Galaxy Notes 27:12.2 Part instruction barrely of Galaxy Notes 27:12 by Cardiff University School of Madatone are Soner Lecture and Programs Devotor of the MSc. programmes. 2006. Tutoring with the Open University - Naring Octavity with the Open University - Naring Octavity of the Msc. Concern to Cardiff Chr.	I - cument sola Innoina Hour Salar 120 Salar	ary as sessional	a	Yes Yes Yes
Low	Simon Wilkins Ian Williams Mathew Gareth (Math) Williams	Associate Editor Pharmaciat	CABHS Commissionine Therapeutics & Tosicology Children's Centre, 32 Davids	Yes Yes Yes Yes	No No No No	UHL.	Yes Yes Not Ticked Not Ticked Yes	NA NA NA NA Dector and Salapandreg Officer of Proceed Abhelic Boys and Grife Proceed Abhelic	NA NA NA 2020 - ongoing	NA NA NA NA NA	NA SA NA NA NA	NA NA NA NA	NA NA NA NA	NA NA NA NA	NA N NA N NA N NA N	NA N NA N NA N NA N	65. NG 65. NG 64. NG 65. NG 65	NA NA NA NA	NA NA NA NA	NGA	NA	NIA NIA NIA NIA	NHC Troundation Trust as a crisical prochologist         27.11.20           Part time lactors (University of Social Mission 2011; Coll Secondament (UNITE): su, and employment (DITE); c), Call El University Social of Machine as Senior Ladoure and Programme Director of two MSC programmes.         2006           Tuturing with the Open University - Nursing Occasional pitch sale medical across to Caellit Chy         00/10/2012	Salar	ary as sessional	u u u	Yes Yes Yes Yes
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Report Title:	Internal Audit Recor Report	mr	nendation Tracker		Agenda Item no.	7.5					
	Audit and		Public	Х	Meeting						
Meeting:	Assurance Committee		Private		Date:	08.11.2022					
Status (please tick one only):	Assurance x	<	Approval		Information						
Lead Executive:	Director of Corporat	te	Governance								
Report Author (Title):	Head of Risk and R	leg	julation								
Main Report Background and cur	rent situation:										

The purpose of the report is to provide Members of the Audit and Assurance Committee ("the Committee") with assurance on the implementation of recommendations which have been made by Internal Audit by means of an internal audit recommendation tracking report ("the Tracker").

The Tracker was first presented to the Audit Committee in September 2019 and approved by the Committee as an appropriate way forward to track the implementation of recommendations made by Internal Audit.

The Tracker continues to highlight progress made against previous years recommendations albeit in a more streamlined manner. The Tracker shared at the September Committee Meeting set out the progress made against recommendations from 2019/20, 2020/21, 2021/22 and 2022/23.

At the September Committee Meeting it was agreed that procedure for Internal and External Tracking Report updates would be varied (See minute: AAC 5/7/22 018) so that the Tracker is now reported at alternating Committee meetings, as opposed to every meeting.

The rationale for this change was to provide those with responsibility for actioning audit recommendations with additional time to implement required changes, inform updates and close out recommendations. The additional time between meetings will also provide the Risk and Regulation team with the ability to meet with colleagues, internally and from Internal Audit, to provide support and guidance to ensure that recommendations are proactively managed. This support will enable the identification of superseded entries (as a result of subsequent Follow Up and/or external reviews) and the identification of other aged recommendations that can legitimately be regarded as complete.

# Executive Director Opinion and Key Issues to bring to the attention of the Board/Committee:

115 outstanding Internal Audit recommendations were shared with the Committee in September, 25 of which were recorded as complete. Of the remaining 90 entries there were 16 remaining High Priority Recommendations which can be summarised as follows:

Audit Year	Audit Title	Number of Outstanding High Priority Recommendations
2019-20	PCIC Adults CHC Adults Follow-up - Final	1
2019-20	Management of Health Board Policies	1
2021-22	Clinical Audit	4
2021-22	Five Steps to Safer Surgery	2

2021-22	Theatre Utilisation (Surgery CB)	1
2021-22	IT Service Management (ITIL)	3
2021-22	Network & Information Systems (NIS) Directive	1
2021-22	Nurse Bank (Temporary Staffing Department) - Final - LIMITED	2
2021-22	ChemoCare IT System - Final	1

The full detail of these entries, with updates for the November Committee Meeting, is attached as Appendix 1 for reference purposes.

A further High Priority entry for the year 2022/23 has also been made in relation to Stock Management - Neuromodulation Services (Specialist Services CB). This recommendation was added to the Tracker following September's Committee Meeting with the following additional reports:

- Monitoring and Reporting of Staff Sickness Absence (3 recommendations);
- IMTP Development Processes (3 recommendations)
- Stock Management Neuromodulation Stock Specialist Services Clinical Board (5 recommendations)
- Waste Management (8 recommendations)

A follow up report on Ultrasound Governance was also shared at the September Committee meeting but did not include recommendations that required addition to the Tracker.

As of 25<sup>th</sup> October 2022, the Tracker records 104 recommendations, 17 of which are High Priority, 59 are Medium Priority and 28 are low priority. These recommendations will continue to be monitored and managed offline with a further update shared at the February 2023 Committee Meeting.

Since the September Committee meeting a concerted effort has been, and will continue to be made, to work specifically with Recommendation Owners for High Priority recommendations for the years 2019/20, 2020/21 and 2021/22 to ensure that these entries are either, fully updated so that the Committee receives assurance that the recommendations will be actioned, or, removed from the Tracker because they have been completed or superseded by subsequent events and reviews.

To assist with this process the Risk and Regulation team have met with and will continue to work with Internal Audit Colleagues to identify any recommendations that may be capable of closure (with Committee Approval), due to being; superseded, identified as complete via other reviews, or otherwise suitable for closure due to impending reviews that will more accurately address aged recommendations.

Following more direct dialogue with aged High Priority Recommendation Owners, five aged High Priority Recommendations have been reported as complete. This has also prompted a review of linked aged recommendations and a further 14 aged (medium and low priority) entries being recorded as complete.

It is hoped that the additional time spent focusing on these entries prior to the February Committee meeting will enable the Tracker to be suitably refreshed and updated prior to year-end.

In the interim the Committee's attention is drawn to the following reports:

- Network & Information Systems (NIS) Directive Final
- Performance Reporting (Data Quality)
- ChemoCare IT System Final

The Director of Digital Health and Intelligence ("the DDHI") is the nominated Lead for each of the above Reports, which account for 31% of outstanding aged High Priority Recommendations.

The DDHI shared verbal updates in relation to the ChemoCare IT System Report and IT Service Management generally at the September Committee Meeting. As the recommendations linked to these reports remain outstanding and are linked by their reliance on digital solutions, the Committee are invited to consider whether it would be appropriate for the DDHI to provide further assurance to the Committee in relation to progress made against these recommendations at the February 2023 Committee Meeting.

**ASSURANCE** is provided by the fact that a tracker is in place. This assurance will continue to improve over time with the implementation of regular follow ups with Executive Leads.

#### **Recommendation:**

The Committee are requested to:

- (a) **Note** the work underway and plans in place to proactively monitor aged High Priority Internal Audit Recommendations in accordance with the revised Workplan timetable for Internal Audit Recommendation Tracker Report; and
- (b) **Consider** whether a further Progress Report should be shared by the Director of Digital Health at the February 2023 Committee meeting.

Link to Strateg	ic Objectives of Sha evant	iping o	our Fut	ure V	Vellbeing:					
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Equality and Health: Yes/I	No
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Decarbonisation: Yes/No	
N/A	
Approval/Scrutiny Route:	
Committee/Group/Exec	Date:
N/A	



Financial Year	Agreed	Audit Title	No of Recs	Priority	Recommendation	Agreed Management Action	Executive Lead	Operational Lead		Executive Update for September 2022:
Fieldwork Jndertaken	Implementation Date								complete (c), partially complete (pc), not actioned (na)	Please provide the following information for each recommendation: 1. A general update; 2. Has there been a change to the implementation date, if so why? 3. Any specific challenges that you are encountering or have encountered; 4. The last date the recommendation was shared at its assurance committee.
2019-20	31.04.2020	PCIC Adults CHC Adults Follow-up	R2/3	High	Original Recommendation: A timescale should be set to ensure the Head of Service Agreement is agreed promptly.	The Director of Nursing has written to the leads for both local authorities to understand the timescales for the update of the Heads of Service Agreement, there has been no response. There is however a jointly commissioned working group, attended by the health Board, which have been tasked with updating the agreement. This has a proposed finish date of April 2018, however, this date has not been formally communicated.	Chief Operating Officer	Director of Nursing PCIC	c	Update Management Response: There has been significant progress with community stakeholders inciduding Third sector providers, their legal representatives and Cardiff and Vale Local Autorities in developing an agreed contract process which will then lead to the updating of the Heads of service agreement. These discussions have been overseen by Regional Commissioning Board which has representatives from CAS UHB (PCC) and the Planning team) and both LA's. UPDATE 12/8 • The Joint Contract was finalised and signed off in 2020 • The new contract and service specification was fully implemented by October 2021 by both LA's albeit at slightly different times and is now fully implemented across the UHB footprint in alignmen with the two LA immescales • The main overarching contract has been issued to all residential providers • There will be a review of implementation of the new contract in 2022 and the partnership team working with the statutory partners to develop a quality outcomes based agreed joint contract monitoring process • Any proposed amendments to the contract are discussed and signed off by the Regional Commissioning Board of which I am a member on.
2019-20	01/12/2020	Management of Health Board Policies and Procedures	R1/5	High	The UHB should ensure policies are reviewed and updated within appropriate timescales.	A plan will be put in place to review all out of date policies and to contact document owners to update their policies. Due to activities which colleagues are dealing with in relation to COVID at the roll out of that plan will be defayed until Health Board staff have substantially returned to a business as usual position.	Director of Corporate Governance	Head of Corporate Governance	PC	This piece of work is partially complete. An initial review of the Health Board's current Policies Regist (which details all of the policies and other written controlled documents held by the Corporate Governance Bogh) has been undertaken by the Corporate Governance Niedo the Policies Regist with corresponding Review Dates. All of these policies/other written controlled documents with an outstanding Review date having been coded "Red". A copy of current policies tracker has been sum the Security Devictors for their individual review. Initial meetings with each hindvidual Executive Director have been arranged to take place over the next few weeks so that each Executive Lead can fit back on how help-hienteds to:: [] (Diently which policies/other written controlled documents which to the respective Executive's Directorate require an urgent view together with proposed timescales relating to the same, []] (aleft) which policies/other written controlled documents which to the respective Executive's Directorate require an urgent view together with proposed timescales relating to the same, []] (aleft) which policies/other written controlled documents which to the respective Executive's Directorate require an urgent view together with proposed timescales of the documents on envirce orrer terminology, fall to the most appropriate Exec Lead etc. [] (i) determine which policies/other written controlled documents should be published on the Health Back anticipated that the Executive reviews will be carried out in the size table, for review of the track the central hybeld Policies Register will be carried out in the size Host with those policies/oth written control documents which relate to patient safety taking priority. As such, it is unikkely that th action required to complete this recommendation will be fully completed until end of January 2023.
2021-22	31.01.2022	Clinical Audit	R1/9	High	A Clinical Audit Strategy should be developed, cognisant of the Business Case to support Quality, Safety and Experience Framework (2021 – 2026), currently under consideration by executive management, to ensure the Health Board aligns with HQIP guidance.	A Clinical Audit Strategy will be developed considering the HQIP guidance. (Time frames of completing this station will be dependent on the timing of, and amount of investment has been agreed which may influence the approach)	Executive Medical Director	Head of Patient Safety and Quality Assurance and Associate Medical Director	PC	8/8/22 A clinical audit strategy is under development and will be presented at the September CEC fo ratification.
2021-22	31.01.2022	Clinical Audit	R2/9	High	The Health Board should develop a Clinical Audit Policy and subsequent Procedure, which will require formal approval, to provide a mandate to direct staff on a consistent basis. The policy and procedures should be developed in keeping with HQIP guidance, so that national and local clinical audits are carried out consistently and comply with current information governance legislation and guidance.	A Clinical Audit Strategy will be developed considering the HQIP guidance. (Time frames of completing this action will be dependent on the timing of, and amount of investment has been agreed which may influence the approach)	Executive Medical Director	Head of Patient Safety and Quality Assurance and Associate Medical Director	PC	8/8/22 AMaT (Audit Monitoring and Tracking) has been procured and will be implemented in C&W clinical board from the 12.9.22. Engagements events are ongoing with clinical boards regarding governance around clinical audit and a Clinical Audit Policy under development and will be presente September CEC for ratification. A Clinical Effectiveness Lead that will lead on this work has been appointed and will start on the 30/8/22.
2021-22	31.03.2022	Clinical Audit	R3/9	High	Management should continue as planned, to present the proposal for the future organisational structures to support Quality. Safety and Experience to management executive, to ensure identified resource issues are mitigated. Specifically, that the teath board are able to c Monitor the progress or completion of action plans / improvements in response to National Clinical Audits; Monitor and support the development of Quality and Safety priority audits (Tiler 2); and Monitor that progress, completion and reporting of clinical audits and action plans that have identified the need for improvement.	A Business Case to support the Quality, Safety and Experience Framework (2021 – 2026) is currently under consideration by Executive Management. The required investment will allow for purchase of the AMAT monitoring and tracking systemand the team to progress this work. This action is dependent on the timing and level of investment.	Executive Medical Director	Head of Patient Safety and Quality Assurance	PC	8/8/22 Clinical Effectiveness Lead starting in post 29/8/22. AMa T Officer in post. Engagements even are ongoing with clinical boards regarding governance around clinical audit and a Clinical Audit Polic and strategy is undart which will be presented at September CEC for artification. The Clinical Effectiveness Team is working with clinical boards grant grant grant grant grant and a guide l been developed and shared with the clinical boards.
2021-22	1000 1000 1000 1000 1000 1000 1000 100	Clinical Audit	R4/9	High	Management should ensure they have appropriate systems and processes to effectively record, track and monitor clinical audit outcomes, comparable to the size of the Health Board.	Currently submission of part A's and B's are being recorded, but neither the capacity or IT management system is in place to monitor and track the improvement place (Part B) A management system for monitoring and tracking clinical audits has been identified (AMAT) along with the required resource to implement and administer the work has been included in the Business Case to support QS&E framework (2021 – 2026) is under consideration by the Executive Management Team.	Executive Medical Director	Head of Patient Safety and Quality Assurance	PC	8/8/22 Clinical Effectiveness Lead will start in post 30/8/22 AMaT officer in post. Superuser training AMaT for the Clinical Audit team has commenced. Training in C&W clinical board will commence 12/9/22. The AMaT system has the functionality to monitor and track the quality assurance process project to action plans and re -audit.

Financial Year	Agreed	Audit Title	No of Recs	Priority	Recommendation	Agreed Management Action	Executive Lead	Operational Lead	Please confirm if	Executive Update for September 2022:
Undertaken	Implementation Date								complete (c), partially complete (pc), not actioned (na)	Please provide the following information for each recommendation: 1. A general update; 2. Has there been a change to the implementation date, if so why? 3. Any specific challenges that you are encountering or have encountered; 4. The last date the recommendation was shared at its assurance committee.
2021-22	31.03.2022	Five Steps to Safer Surgery	R1/7	High	Mechanisms need to be established that enable the Health Board to record Step One (Briefing) and Step Five (bebriefing) of Five Steps to Safer Surgery. Whilst considering options, statention should be given to the ability to report on quantitative data from Theatreman to identify areas of concern with steps two through to four.	The Perioperative Care Directorate has worked in collaboration with Trisoft (The Manufacture of Theateveha, our Theatre Operating system within Cardiff & Vale UHB) to develop a mechanism for recording all 5 stages of the 'S stages to Safe' Surger' development will allow for quantitative data collection. All stages of the 'S Steps to Safer Surgery' will be compulsory. Prior to full implementation, the Theatre Informatics Team will need to undertake a period of testing to confirm that the correct pathways are active. The Perioperative Care Directorate will also ned to ensure staff are aware of the change in process and provide any necessary training.	Executive Medical Director	IT Service Manager and Interim Lead Nurse	c	Internal Audit Follow Up Report, reported at the November 2022 Committee meeting reports this recommendation as complete.
2021-22	31.03.2022 30.11.2021 31.03.2022	Five Steps to Safer Surgery	R2/7	High	Staff should be reminded of the importance for accurately completing the safer surgery checklist and if gaps are noted, these should be escalated and resolved appropriately.	In line with Agreed Management Action 1, The Perioperative Care Directorate aim to record all Stages of the Stages of the 'Stages to Safer Surgery' electronically. This will eliminate duplication of information and all stages of the 'Stages to Safer Surgery' will be mandatory fields within TheatreMan.1 at stage of the 'Stages to Safer Surgery' is not completed Saff will have to explain the reason why. Non-compliance reports can be generated and addressed with individuals involved. The Perioperative Care Standard Operating Procedure (SOP) for 'Team Briefings and the application of the World Health Organisation (WHO) Surgical Safety Checklist' has been update to provide guidance on how to escalate areas of non-compliance culture associated with the 'Steps to Safer Surgery' the Safeiro Team within Surgery Clinical Board have engaged with the Patient Safety ream an Aktasips lead for the PS' with the challenge the non-compliance culture associated with the 'S Steps to Safer Surgery challenge the non-compliance culture associated with the 'S Steps to Safer Surgery challenge the non-compliance culture associated with the 'S Steps to Safer Surgery challenge the non-compliance culture associated with the 'S Steps to Safer Surgery challenge the non-compliance culture associated with the 'S Steps to Safer Surgery challenge the non-compliance culture associated with the 'S Steps to Safer Surgery challenge the non-compliance culture associated with the 'S Steps to Safer Surgery challenge the non-compliance culture associated with the 'S Steps to Safer Surgery composed the sociated sociated with the 'S Steps to Safer Surgery challenge the non-compliance culture associated with the 'S Steps to Safer Surgery compliance the sociated with the 'S Steps to Safer Surgery compliance culture associated with the 'S Steps to Safer Surgery compliance culture associated with the 'S Steps to Safer Surgery compliance culture associated with the 'S Steps to Safer Surgery compliance culture sociated with the 'S Ste	Executive Medical Director	IT Service Manager Interim Lead Nurse Director of Nursing & Clinical Director	c	Internal Audit Follow Up Report, reported at the November 2022 Committee meeting reports this recommendation as complete.
	31.03.22	Theatre Utilisation (Surgery CB)	R1/4	High	Peri-operative Care should continue as planned to complete and seek approval of a Health Board Theatre Utilisation Procedure, in addition to a Policy, in doing so the following should be incorporated: - The governance and assurance mechanisms to support and challenge efficient and effective theatre utilisation, which incorporates the escalation of issues for resolution; - Charity of roles and responsibilities, including but not limited to the distinction between Peri operative Care and the Surgical Specialities; - Alignment with the Planned Care Programme of the Recovery and Redesign Portfolio (clinically led, risk-oriented and data driven); and - The actions to be taken where utilisation. Alistorical information which is no longer valid should be fully removed from the Intranet to avoid confusion and incorrect action occurring.	The Peri-Operative Care Directorate will continue to write a procedure titled "Operating Theatre Scheduing, Cancellation and Utilisation. This will be a standard operating procedure which explains the process of how theatre lists should be utilised, who should attend the scheduing and utilisation meetings and how the meetings will be un. This policy will be approved by the Peri-Operative Care directorate Governance forum and will also be sent to all stakeholders that use the Peri-Operative Care service and attend the scheduling and utilisation meetings. We have contracted with a company to support developing this policy. "Foureyes tud" are working with us with earl of March and the focus will be on utilisation and efficiency. The Directorate will also write a Health Board policy which states the rules around the booking process of theatre lists and how performance and utilisation meetings. Nearcotrate diverse to the stand burger using the set of the period perative care Directorate and Surgery Clinical Board but will also need executive approval by the Board. These two policies will incorporate the recommendations: - The governance and assurance mechanisms to support and challenge efficient and effective theatre utilisation, which incorporates the escalation of issues for resolution; Clarity of roles and responsibilities, including but not limited to the distinction between Perioperative and and take diverse; - Alignment with the Planned Care Programme of the Recovery and Redesign Portfolio (clinical) led, risk-orienteed and data diverse; - Alignment with the Planned Care Programme of the Bacover and Redesign Portfolio (clinical) led, risk-orienteed and data diverse; - Alignment with the Planned Care Programme of the Bacover and Redesign Portfolio (clinical) led, risk-orienteed and data diverse; - Alignment with the Planned Care Programme of the Bacover and Redesign Portfolio (clinical) led, risk-orienteed and data divector); and - The actions to be taken where utilisation, links to	Chief Operating Officer	General Manager Peri- operative Care	c	Update 11/08/2022 - This has been completed. The SCB will continue to work with "Foureyes insight Ltd" until the end of June 2022 and the main focus will be on utiliaation and efficiency. Update 11/08/2022 - This programme has ended successfully. Update 11/08/2022 - This has been completed. - Update 11/08/2022 - This has been completed. These policies/procedures will be available on the Health Baard's intranet pages. Update 11/08/2022 this is to be actioned. The Policy and procedure will be found under the policies section within the PeriOperative Care Directorate web Stel. All old policies relating to there scheduling, utiliation and systems and processes in relation to these will be removed from Cardiff and Vale UHB intranet pages. Update 11/08/2022 - This is to be actioned Update 13/10/22 - Perioperative Care are in the process of transferring and uploading all information currently diplayed on the intranet pages onto the SharePoint system. This will be completed during November 2022 and final doce or date of 0.012/2022 argred by the Perioperative Care Educational Team. All documents relating to theatre scheduling and effective utilisation will be included in this upload.
2021-22	3 1948 2022 20 47 20 5 20 5 20 5 20 5 20 5 20 5 20 5 20 5	IT Service Management (ITL)	R1/8	High	1.1a The re-structuring of the service desk provision should be based on the fTL Framework. 1.1b The imjementation of the new call handling system should incorporate the facility for users to raise calls via an on-line portal. 1.1c Existing and new staff should be encouraged to attain ITL Accreditation.		Director of Digital & Health Intelligence	Head of Digital Operations	PC	1.1a June 2022 Update: A Business Case for additional staff within the IT support team In conjunction with a new TIL compliant Service Desk software solution (hanti Service Manager – ISM), will allow CAVUHB to implement an TIL based cognisational Chart. This process will begin from 15/6/2022 and is planned to take approximately 4-6 months. Li Julare 2022 Update: The new Service Desk (ISM) implementation provides a digital front door which includes incident and problem management as well as service requests, change and asset management. There is a Self Service User Vortal available on all CAVUHB issues devices. Li C June 2022 Update: Zher Xeaff have attended TIL training with over 20x attaining the Foundation accreditation already. Further corses are scheduled every six months to train more Digital & HI teams. Advanced courses will be run annually based on demand.

Financial Year	Agreed	Audit Title	No of Recs	Priority	Recommendation	Agreed Management Action	Executive Lead	Operational Lead	Please confirm if	Executive Update for September 2022:
Fieldwork Undertaken	Implementation Date								complete (c), partially complete (pc), not actioned (na)	Please provide the following information for each recommendation: 1. A general update: 2. Has there been a change to the Implementation date, if so where the been a change to the Implementation date, if so any specific challenges that you are encountering or have encountered: 4. The last date the recommendation was shared at its assurance committee.
2021-22	30.09.2022	IT Service Management (ITIL)	R2/8	High	Desk. These should clarify how to deal with incoming calls, the information to collect, the approval process for proposed resolution actions and the routing of these calls.	2.1.a CAVUHB have employed the services of a dedicated vanii ITSM implementation Expert. As part of the deployment Standard Operating Procedure documents have been created. A standalone and dedicated automation server has been setup, this server will provide workflow with approval steps which will provide automation for numerous tasks including: New Starters, Leavers and Movers. Access Requests and general tasks. 2.1.b The ISM implementation also contains an FAQ and Staff Help portal which will continue to be developed and expanded as part of the product use.	Director of Digital & Health Intelligence	Head of Digital Operations	PC	2.1.3 June 2022 Update: CAVUHB continue to use the services of a dedicated Ivanti ITSM Implementation Expert. As part of the deployment Standard Operating Procedure documents have been implemented. A standalone and dedicated automation server has been installed and is waiting for configuration. June 2022 Update: CAVUHB are working with DHCW to allow the automation server access to Azure AD and the Ivanti Cloud Service. This work continues and is hoped to be completed by the end of June 2022. J. 2.1. June 2022 Update: The SMI millementation now contains an FAQ and Staff Help portal which will continue to be developed and expanded as part of the product use.
2021-22	30.09.2022	(IT Service Management (ITIL)	R3/8	High	incidents are classified and prioritised correctly in accordance with the guidance.	implemented as standard. Exceptions can be made, although require additional approval within the Service Desk management structure. 3.1b Free Text fields for call category, call type and priority fields have been	Director of Digital & Health Intelligence	Head of Digital Operations		3.1.a June 2022 Update: Automation for call category, call type and priority fields has been implemented as standard. Exceptions can be made, although require additional approval within the Service Desk management structure. 3.1.b June 2022 Update: The majority of Free Text fields for call category, call type and priority fields have been removed. We have had to implement a small number of exceptions, as requested by two teams. 3.1.c June 2022 Update: Call category, call type and priority fields are all mandatory when creating incidents and service requests.
	n/a	Network & Information Systems (NIS) Directive	R2/4		Management should ensure that the CAF is reviewed and accurately completed to include assessed status and justifications for each IGP	This was an oversight on one of the questions that has now been amended.	Director of Digital & Health Intelligence	Head of Information Governance and Cyber	с	Reported as complete within Management response.
2021-22		(nis) briettive	K2/4		and objective.		memgence	Governance and Cyber Security	L	
2021-22		Nurse Bank (Temporary Staffing Department)	R2/8	High	current structure of the Temporary Staffing Department, giving consideration to the resilience issues highlighted in this review, to ensure the Nurse Bank is operating effectively.	<ol> <li>Structure to be reviewed to include a Deputy post to the manager from within the existing structure (cost neutral). 2. Implement Deputy Role 3. Undertake a general review of the structure to ensure the coles match the changing requirements of the service and that the staff undertake the duties appropriate to their banding.</li> </ol>	Culture	Temproary Staffing & Stratgic Nursing Workforce	PC	Revised structure agreed to include changing the Professional Lead role to also become the deputy role. This is cost neutral and will be implemented when the current post holder retires in January 2023. Changes to other parts of the structure are also being proposed and will be implemented by the end of 2022.
2021-22	31/03/2023	Nurse Bank (Temporary Staffing Department)	R7/8	High	The Temporary Staffing Department is to maximise all available agency options via framework agreements, to ensure a greater fill rate, to support the safer operation of wards.	Undertake a review of agencies currently not used who are on the Welsh Framework to identify if there are further agencies that could provide appropriate numbers of staff.	Executive Director of People and Culture	Sandra Coles, Senior Nurse, Temproary Staffing & Stratgic Nursing Workforce	NA	This action is part of the TSD's action plan and will be implemented by the end of March 23 due to other actions needing priority.
2021-22	30/09/2022	ChemoCare IT System	R2/8	High	is available; 2.2 SQL Server 2008 R2 should also be replaced with new versions for which support is available;	<ol> <li>As part of the chemocare upgrade to version 6 Windows servers Osrs have been replaced with a version which is supported i.e Windows 2016</li> <li>As part of the Chemocare upgrade to version 6, SQL Server 2008R2 has been replaced with a version which is supported. I.e. SQL Server 2019.</li> <li>Discussion with the supplier and service will take place post upgrade to understand if this is doable.</li> <li>As not required if using Windows Authentication (as suggested in 2.3).</li> <li>Discussion required with the service and supplier.</li> <li>Discussion required with the service and supplier.</li> </ol>	Director of Digital & Health Intelligence	Gareth Richards (Server Manager) Gareth Richards (Server Manager) Kerry Crompton, David Trigg / CIS Kerry Crompton, David Trigg / CIS Kerry Crompton, David Trigg / CIS	NA	
2022-23	31.10.2022	Stock Management - Neuromodulation Services (Specialist CB)	R5/5	High	<ul> <li>Note the outcome of the July 2022 stock count;</li> <li>If the variance remains, to investigate and attempt to locate the missing stock;</li> <li>Depending on the outcome, implement suitable controls to ensure that this issue dees not re-occur; and</li> </ul>	Following the July stock take there is still missing stock. Attempts are ongoing to find the missing stock with stores, theat res, directorate and the product supplier. The final variance with the potential missing stock will take two to three months to work through the system, due to timely receipting/delivery of products. Finance colleagues are sighted on volume of missing stock. The directorate and finance colleagues have a monthly finance meeting scheduled to review the neuromodulation stock variance in detail in order to finalise the position. The SOP sets out the processes and systems in place to track all stock from ordering to implantation/return to supplier.	Managing Director for Non- Acute Services	Directorate Manager - Neurosciences	NA	



Report Title:	Audit Wales Reco Report	omn	nendation Tracking	Agenda Item no.	7.6			
Meeting:	Audit and Assurance Committee		Public Private	X	Meeting Date:	08.11.2022		
Status (please tick one only):	Assurance	х	Approval		Information	х		
Lead Executive:	Director of Corpo	Director of Corporate Governance						
Report Author (Title):	Risk and Regulation Officer							
Main Report								
Background and cui	rrent situation:							
The purpose of the Committee") with as Audit Wales by mea	surance on the im	pler	mentation of recom	mer	ndations which h	ave been made by		
Executive Director C	Dpinion and Key Iss	sues	s to bring to the atte	entio	n of the Board/C	Committee:		
The Tracker shared Audit Wales recomm were all recorded as	nendations brought	forv		•		•		
At the September C Report updates wou alternating Committee	lld be varied (See r	ninu	ite: AAC 5/7/22 018	3) sc				

The rationale for this change was to provide those with responsibility for actioning audit recommendations with additional time to implement required changes, inform updates and close out recommendations. The additional time between meetings will also provide the Risk and Regulation team with the ability to meet with colleagues, internally and from Audit Wales, to provide support and guidance to ensure that recommendations are proactively managed. This support will enable the identification of superseded entries (as a result of subsequent Follow Up and/or external reviews) and the identification of other aged recommendations that can legitimately be regarded as complete.

Since the September Committee the Risk and Regulation team have met with Audit Wales (28/09/2022) to discuss outstanding recommendations and options to support their proactive management moving forward. Similar meetings have been scheduled following Committee meetings in January 2023 and beyond following the submission of updated Tracker entries.

It is hoped that the development of an enhanced dialogue with Audit Wales in this manner, alongside the existing dialogue with Internal Audit, will enable the Risk and Regulation team to identify areas where additional assurance is required in relation to outstanding recommendations within this arena and also within Internal Audit.

Following the September Committee Meeting a further 11 recommendations were added to the tracker and can be attributed to the following Audit Reports:

Audit Report	Number of Recommendations
Audit of Accounts' Addendum Report	8
Estates Follow Up Review	3

The Tracker now records 35 Audit Wales recommendations which are all partially complete. 14 of these recommendations are overdue and have been targeted for additional scrutiny in advance of the January 2022 Committee meeting.

A review of all outstanding recommendations will also be undertaken with executive and operational leads for each recommendation since in advance of the January 2022 Committee meeting

### **Recommendation:**

The Committee are requested to:

(a) Note and receive assurance from the ongoing work which continues in relation to the completion of Audit Wales recommendations.

Please tick as re	ic Objectives of	Shaping	our Fut	ure Wel	being:				
	ealth inequalities	;			ive a planned ca mand and capao				
2. Deliver ou people	tcomes that mat	ter to	x	7. Be	a great place to	work	and learn	х	
	sponsibility for ir and wellbeing		de se	ork better togeth liver care and su ctors, making be d technology	upport	across care			
-	ices that deliver health our citize expect			9. Reduce harm, waste and variation sustainably making best use of the resources available to us					
care syste	nplanned (emer m that provides e right place, firs	the right		10. Excel at teaching, research, innovation and improvement and provide an environment where innovation thrives					
	Working (Sustair		elopme	ent Princ	ciples) considere	d			
Prevention	Long term	Int	egratio	'n	Collaboration	x	Involvement	x	
Impact Assess Please state yes	sment: or no for each cate	gory. If yes	please	provide fu	rther details.				
Risk: Yes/No									
By maintaining an up to date Audit Wales Audit Recommendation Tracker, the Health Board mitigates the risk that it subject to legal or regulatory penalty.									
				commen	dation Tracker, th	e Heal	th Board mitigates	s the risk	
that it subject to Safety: Yes/No	legal or regulator			commen	dation Tracker, th	e Heal	th Board mitigates	s the risk	
that it subject to	legal or regulator			commen	dation Tracker, th	e Heal	th Board mitigates	s the risk	
that it subject to Safety: Yes/No N/A Financial: Yes	egal or regulator			commen	dation Tracker, th	e Heal	th Board mitigates	s the risk	
that it subject to Safety: Yes/No N/A Financial: Yes	/No				dation Tracker, th	e Heal	th Board mitigates	s the risk	
that it subject to Safety: Yes/No N/A Financial: Yes N/A Workforce: Xee	o legal or regulator /No s/No			commen	dation Tracker, th	e Heal	th Board mitigates	s the risk	
that it subject to Safety: Yes/No N/A Financial: Yes N/A Workforce: Xe N/A	/No				dation Tracker, th	e Heal	th Board mitigates	s the risk	
that it subject to Safety: Yes/No N/A Financial: Yes N/A Workforce: Xee	o legal or regulator /No s/No				dation Tracker, th	e Heal	th Board mitigates	s the risk	

Reputational: Yes/No							
N/A							
Socio Economic: Yes/No							
N/A							
Equality and Health: Yes/I	No						
N/A							
Decarbonisation: Yes/No							
N/A							
Approval/Scrutiny Route:							
Committee/Group/Exec	Date:						



Report Title:	Assurance Mappi	ing F	Phase 2 Update	Agenda Item no.	7.7				
Meeting:	Audit and Assurance Committee		Public Private	X	Meeting Date:	08.11.2022			
Status (please tick one only):	Assurance	x	Approval		Information		х		
Lead Executive:	Director of Corpo	Director of Corporate Governance							
Report Author (Title):	Head of Risk and	Re	gulation						
Main Report Background and cur	rent situation:								
At the April 2021 Me Assurance Strategy	-						o an		

The paper in April 2021 described that the organisation had a number of tools which provided assurance but no overarching strategy which pulled those tools together to give an overall view on assurance.

A copy of the newly developed Strategy was shared at the July 21 meeting of the Audit and Assurance Committee which recommended the Strategy to Board for approval. The Strategy was subsequently reported to, and Approved by the Board at the September 2021 Board Meeting.

It is hoped that the implemention of the Strategy will improve the overall governance of the organisation and the assurance provided to the Board by identifying gaps or limited assurance. This in turn will enable better targeting of resources in order to obtain assurance where required.

# Executive Director Opinion and Key Issues to bring to the attention of the Board/Committee:

Since September 2021, due to competing Clinical and Pandemic response pressures, it has proven difficult to secure the time of colleagues to move the Strategy and the development of an Assurance Map forward, particularly as we entered the winter period.

Following an initial round of discussions with Clinical Board Triumvirates and Corporate colleagues progress stalled, however, meetings have recommenced and the Head of Risk and Regulation has had the opportunity to meet with Clinical and Corporate colleagues to re-engage and begin populating the Health Board's Assurance Map.

Coupled with this Internal Audit have begun an Advisory Review of the Strategy which is split into two phases:

• Phase 1: A desktop review of key documentation, including the Assurance Strategy, Audit Committee and Board papers; and

Phase 2: Meeting with key staff as appropriate to determine the progress being made with the objectives set within the Assurance Strategy, such as the progress of developing assurance maps.

Phase 1 of the Review has now completed with three possible opportunities to enhance the Strategy being identified. These opportunities are:

- 1) To consider reviewing and revising the Health Board's approach to the 'Three Lines of Defence' model, so that it aligns to external risk, governance and assurance models.
- 2) To consider reviewing and revising the current Assurance Map template, appended to the Assurance Strategy, so that the layout and content takes a risk-based approach, which will assist in prioritising areas to take forward; and
- 3) To consider developing an action plan with actions, designated responsibility and timescales for implementation / review of the Assurance Strategy.

Following the September Audit and Assurance Committee work has been undertaken to action the above recommendations. In particular the following progress has been made:

 A revised Three Lines of Defence Model has been prepared and shared with Internal Audit Colleagues for comment. That model incorporates elements of best practice highlighted within the Advisory Review so that it aligns with examples of external risk, governance and assurance models. Specifically, the updated model re-aligns functions within the Lines of Defence to ensure that the more accurately reflect recognised best practice.

Once agreed with Internal Audit, the revised Model will be embedded within the Health Board's Risk Management Policies and Procedures and Assurance Strategy and shared with the Audit and Assurance Committee and Board for Approval.

2) A revised version of the Health Board's Template Assurance Map has also been prepared and shared with Internal Audit Colleagues for comment. The revised map has been designed so that it specifically maps Assurance Levels in relation to risks that are reported within the Corporate Risk Register. Once agreed with Internal Audit, the revised Assurance Map will be embedded within the Strategy and shared with the Audit and Assurance Committee Board for Approval.

It is hoped that monitoring the level of Assurance that can be provided against those risks held within the Corporate Risk Register will enable more targeted action to be taken to proactively manage these risks and identify opportunities to control the same.

Once this approach is fully embedded it is proposed that supplemental Assurance Maps will be populated and reviewed within specific corporate and clinical areas. These maps will identify what levels of assurance can be provided to the Board in areas where high scoring risks are frequently held for prolonged period of time and will enable more targeted reviews and support to be undertaken/provided by Internal Audit and other colleagues.

3) The below action plan has been prepared and shared with Internal Audit

	Action:	To be actioned by:	Completion Date:
O30ham	To agree revised Three Lines of Defence Model and Assurance Map with Internal Audit.	Head of Risk and Regulation and Internal Audit	
11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11/10/11	To fully populate an updated Assurance Map in relation to those risks included within the Corporate Risk Register at the November 2022	Head of Risk and Regulation	December 2022

To share an updated Assurance Strategy and Risk Management and Board Assurance Framework Strategy with the Audit and Assurance Committee and Board for approval.	•	January/ February 2023
To share a copy of the fully populated Corporate Risk Register Assurance Map with the Audit and Assurance Committee and Board for approval and/or comments.	Head of Risk and Regulation	
Commencement of Phase 2 of Advisory Audit Work	Internal Audit	February 2023

#### **Recommendation:**

The Committee is requested to:

- NOTE the progress made against the Advisory Recommendations made by Internal Audit;
- APPROVE the proposed action plan detailed at point 3 above;
- **AGREE** that a further Assurance Strategy update, to include an updated Assurance Strategy and Risk Management and Board Assurance Framework Strategy for approval, be shared at the February 2023 Audit and Assurance Committee Meeting.

	Link to Strategic Objectives of Shaping our Future Wellbeing: <i>Please tick as relevant</i>										
1.	Reduce health	inequalities		Х	6.	6. Have a planned care system where demand and capacity are in balance					
2.	Deliver outcom people	es that matt	er to	Х	7.	Be	a great place to	o work	and learn		
3.					8.	deliver care and support across care				x	
4.	4. Offer services that deliver the population health our citizens are entitled to expect					9. Reduce harm, waste and variation sustainably making best use of the resources available to us					
5.	Have an unpla care system th care, in the righ	at provides t	he right		10.	and	cel at teaching, d improvement a vironment where	and p	rovide an		
	Five Ways of Working (Sustainable Development Principles) considered										
Pre	Prevention 2 Long term Integration x Collaboration x Involvement x										
Ple	Impact Assessment: Please state yes or no for each category. If yes please provide further details. Risk: Yes										

The Health Board's Assurance Strategy forms part of a suite of documents that support the Health Board's Risk Management and Assurance processes. No specific Impact assessment has been undertaken, however by its very nature, the development of the Assurance Strategy will consider risk and the areas detailed below.

Safety: No	
Financial: No	
Workforce: No	
Legal: No	
Reputational: No	
Socio Economic: No	
Equality and Health: No	
Decarbonisation: No	
Approval/Scrutiny Route:	
Committee/Group/Exec	Date:



Report Title:	Regulatory Complian	ce Tracking Report	Agenda Item no.	7.8					
	Audit and	Public	Х	Meeting					
Meeting:	Assurance Committee	Private		Date:	08.11.2022				
Status (please tick one only):	Assurance	Approval	х	Information					
Lead Executive:	Director of Corporate	Governance							
Report Author									
(Title):	Head of Risk and Regulation								
Main Report									
Background and cur	rrent situation:								

The purpose of this report is to provide Members of the Audit and Assurance Committee ('the Committee') with assurance on the implementation of recommendations which have been made by external regulatory and legislative bodies, of which the Health Board is obliged to comply with. Assurance in this regard if provided by means of a Legislative and Regulatory Compliance Tracking report.

This report also continues to include commentary on the Health Boards management of Welsh Health Circulars and Patient Safety Solutions: Alerts and Notices which will continue to be reported as a matter of course.

At the September Committee Meeting it was agreed that procedure for Internal and External Tracking Report updates would be varied (See minute: AAC 5/7/22 018) so that the Tracker is now reported at alternating Committee meetings, as opposed to every meeting.

The rationale for this change was to provide those with responsibility for actioning audit recommendations with additional time to implement required changes, inform updates and close out recommendations. The additional time between meetings will also provide the Risk and Regulation team with the ability to meet with colleagues, internally and from Internal Audit, to provide support and guidance to ensure that recommendations are proactively managed. This support will enable the identification of superseded entries (as a result of subsequent Follow Up and/or external reviews) and the identification of other aged recommendations that can legitimately be regarded as complete.

#### Executive Director Opinion and Key Issues to bring to the attention of the Board/Committee:

Whilst an updated version of the Tracker is not shared on this occasion (as agreed at the September Committee meeting) the following update is provided to advise the Committee of the regulatory reports and associated recommendations that have taken place since September:

External Regulator	Report Area	Number of Recommendations	Responsible Executive Officer
Health Inspectorate Wales			Executive Nurse Director
Health Inspectorate Wales	Diagnostic Imaging at University Hospital of Wales – Improvement plan update	9	Executive Nurse Director

Health Inspectorate	Cardiothoracic Surgery	21	Executive Nurse
Wales	Ward, Ward 6,		Director
	University Hospital		
	Llandough		
Community Health	Island Ward, Childrens	4	Executive Nurse
Council	Hospital for Wales		Director
Community Health	Lakeside Unit, UHW	3	Executive Nurse
Council			Director
Community Health	Ward East 4, UHL	7	Executive Nurse
Council			Director
Community Health	Midwife Led Unit, UHW	5	Executive Nurse
Council			Director

A full update in relation to these entries and those previously shared with the Committee will be provided at the January 2023 Committee meeting.

It should also be noted that Health Inspectorate Wales have recently undertaken an inspection at the Nuclear Medicine Department at UHL to monitor compliance with the Ionising Radiation (Medical Exposure) Regulations and measurement against the Health and Care Standards. Whilst a final report is awaited, initial feedback has been positive. It is anticipated that a final report and any recommendations will be issued prior to year end.

In addition to the above the below updates are also shared in relation to the Health Board's Management of Welsh Health Circulars (WHCs) and Patient Safety Solutions: Alerts and Notices (PSN's). Separate Tracker documents are held for the monitoring of WHC's and PSN'S and are managed by the Risk and Regulation and Patient Safety and Quality teams respectively.

Since the September 2022 Committee meeting the following Circulars have been added to the tracker and triaged to executive colleagues for action:

- WHC/2022/003 Adult continence products
- WHC/2022/004 Paediatric continence containment products
- WHC2022/011 Patient Testing Framework Updated guidance
- WHC/2022/026 Approach for Respiratory Viruses Technical Guidance for Healthcare Planning
- WHC/2022/027 Polio Catchup 2022

As of the 27.10.2022 the Health Board's WHC tracker was fully up to date and each WHC detailed on the Welsh Government website had been allocated to an Executive Lead to monitor and action.

# Patient Safety Solutions: Alerts and Notices

PSN's are monitored and managed by the Patient Safety and Quality (PSQ) Team who maintains a tracker of all PSN's that are received and ensure that each PSN is shared with relevant clinical and corporate directorates for action. The PSQ Team also regularly chase colleagues to ensure that actions are undertaken and reported through the use of compliance forms which record completion of required actions. Once a PSN is recorded as complete the PSQ Team notify the relevant Welsh Government delivery Unit and copies of all such notifications and completed compliance forms are logged by the PSQ Team and the Risk and Regulation Team.

An extract from the PSN Tracker is copied below.

				Date PS	Date sent to	Date	Date									
				Team	DistributionL	Responses	Complianc									
Document Numbe 🔻	Notice	Type of Documen 🔹	Status 🔻	Notified 💌	ist 🔹	Due 🚽	e Declare 🔻	CW 🔹	Medicine •	CD&T 🔻	MH 💌	PCIC 🔹	Spec Servic 🔻	Surgery 🔽 D	ental 🔻 Co	rporat 🔻
PSN062	https://du.nhs.wales/files/notices/psn062-liguefi	Patient Safety Notic	Active	04/10/2021	04/10/2021	25/02/2022		15/10/2021	05/10/2021	08/10/2021		11/10/2021		14/10/2021 1	1/10/2021	
PSN057	Patient Safety Notices\PSN057 Adrenal Crisis\PSN	Patient Safety Notic	Active	28/05/2021	28/05/2021	31/01/2022		21/06/2021	01/06/2021	01/06/2021		02/06/2021	30/09/2021			

Compliance with Patient Safety Solutions: Alerts and Notices can also be tracked at the following NHS Wales Delivery Unit website: <u>https://du.nhs.wales/patient-safety-wales/patient-safety-solutions-compliance/</u> (this link will need to be copied and pasted into your internet browser for access).

As of the 10.10.2022 the Health Board is reported to be compliant with all 63 Patient Safety Notices which date back to the 31.07.2014.

The Health Board is currently Non-Compliant with the following two Patient Safety Alerts:

PSA Number:	Title of Safety Solution:	Compliance Date:	PSQ Team update:
PSA008	Nasogastric tube misplacement: continuing risk of death and severe harm	30.11.2017	An All Wales Training Solution is awaited to enable compliance with this alert across Wales.
PSA012	Deterioration due to rapid offload of pleural effusion fluid from chest drains	01.07.2021	A Pleural Effusion pathway has been developed and approved by the Medicine Clinical Board Quality and Safety Group. This will be adopted more widely across the Health Board in the coming months to demonstrate compliance with this Alert.

**Assurance** can be taken from the ongoing monitoring and management of External Regulatory Reports and Recommendations. A further update will be shared with the Committee in January 2023, by which point it is hoped significant progress will be noted against aged and incomplete recommendations.

#### **Recommendation:**

The Committee are requested to:

(a) To note the updates shared and the continuing development and review of the Legislative and Regulatory Compliance Tracker.

	Link to Strategic Objectives of Shaping our Future Wellbeing: Please tick as relevant									
1.	Reduce health inequalities	x	6.	Have a planned care system where demand and capacity are in balance						
2.	Deliver outcomes that matter to people	x	7.	Be a great place to work and learn						
3.	All take responsibility for improving our health and wellbeing		8.	Work better together with partners to deliver care and support across care sectors, making best use of our people and technology	x					
4.	Offer services that deliver the population health our citizens are entitled to expect		9.	Reduce harm, waste and variation sustainably making best use of the resources available to us						

5. Have an unplanned (emergency) care system that provides the right care, in the right place, first time10. Excel at teaching, research, innovation and improvement and provide an environment where innovation thrives								
Five Ways of W Please tick as rele		nable Dev	velopment	Princ	iples) considere	d		
Prevention	evention Long term Integration x Collaboration x Involvement							
Impact Assessi Please state yes o Risk: No		gory. If yes	s please pro	vide fu	rther details.			
Safety: No								
Financial: No								
Workforce: No								
Legal: Yes								
	h regulatory red						oring and tracking o 's compliance with	
Reputational: N	lo							
Socio Economi	c: No							
Equality and He	ealth: No							
Decarbonisatio	n: No							
Approval/Scruti	iny R <u>oute:</u>							
Committee/Gro		e:						
	-							



Report Title:	Procurement Con	nplia	ance Report	Agenda Item no.	7.9				
Meeting:	Audit Committee	Public Private	Х	Meeting Date:	8 November 2022				
Status (please tick one only):	Assurance	Х	Approval		Information				
Lead Executive:	Executive Directo	r of	Finance						
Report Author	Assistant Director	of F	Procurement Servio	ces a	and Executive P	rocurement Lead –			
(Title):	C&V								
Main Report									
Background and cur	rent situation.								

The UHB's Standing Orders & Standing Financial Instructions require that the purchase of all goods

and services be subject to competition in accordance with good procurement practice, making reference to minimum thresholds for quotes and competitive tendering arrangements.

There are some situations where this is not always practical and requests for Single Quotation Actions (SQA) or Single Tender Actions (STA) are made in accordance with the Procedure for the Approval of Single Tender Action. There are sound reasons why STA/SQA's are permitted within the Health Board, these are as follows but not limited to:-

- Sole Supplier of Goods or Services
- Proprietary items, i.e. Trademarked, patented
- Capability with existing equipment or service
- Regulatory, i.e. Human Tissue Act (HTA)
- Urgent Operational Requirement
- Covid-19
- Unforeseen/unplanned circumstances
- Emergencies
- Exemptions

To support the management of STA/SQA requests, an online quotation system was implemented in April 2019, to test the market and promote competition, this should reduce the number of STA/SQA's.

There are also some situations where contracts are extended outside of the original contract scope to ensure patient safety and operational delivery of the Health Board's core services.

Unfortunately, there are times where individuals act outside Procurement Regulations and Standing Financials Instructions which need to be reported as a non-compliant process, which is a direct breach, and could compromise competition and value for money. There are some exemptions within these breaches in relation to unforeseen/unplanned circumstances, emergencies and more recently, Covid-19.

Should Non-Compliant Activity occur a letter from the Director of Finance will be sent to the Clinical Director/Department Head and copied to the relevant Executive Director to seek assurance that measures will be put in place to ensure that a breach does not occur again. If repeated breaches continue this will be escalated to the CEO.

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## ASSESSMENT AND ASSURANCE

#### Non-Compliant Activity (5)

This is activity where departments have engaged suppliers without Procurement involvement and therefore, have incurred a direct breach of SFI's.

Contract Title	Value at Risk Excl VAT	Contract Expiry	Length at Risk/Breach	Clinical Board	Reason	Action /Status
IT Equipment refurbishment	£6,645.00	N/A	One off	Executives – D&HI	No Procurement involvement in engaging requirement	Ongoing
Agency Staff	£18,674.34	N/A	12 months	Executives – D&HI	No Procurement involvement in engaging agency staff	Resolved – Agency no longer in post
Agency Staff	£6,261.75	N/A	3 months	Capital Planning, Estates and Facilities	No Procurement involvement in engaging agency staff	Resolved – Contract now in place
Cubric Scan Charges	£6,600.00	N/A	2 weeks	Specialist	No Procurement involvement in engaging with University for services	Ongoing – SLA being put in place
Provision of Ophthalmology Services	£16,560.00	N/A	2 months	Surgery	Service engaged Consultant without STA being submitted and approved	Ongoing – Procurement awaiting STA from Surgery to progress with approval for future provision

<u>Contracts value breached/ extended at risk as a result of emergency/unforeseen</u> <u>circumstances (Nil Return)</u>

Contract Title	Value at Risk Excl VAT	Contract Expiry	Length at risk/Breach	Clinical Board	Reason	Action /Status

#### Other Non-Compliant Activity (Nil Return)

This section details activities which were out of the Department/Health Board's control as a result of any of the following;

- Emergency activity
- A Unforeseen/Unplanned circumstances

Contract Title	Value at Risk	Length at risk/Breach	Clinical Board	Reason	Action /Status
	)				

# Contracts engaged at risk as a result of Covid-19 requirements (Nil Return) Contract Title Value at Risk Contract Length at risk/Breach Clinical Board Reason Action/Status

# **Report of Single Tender/Quotations Actions**

Retrospective - (1)

The report outlines all SQA/STA (1) requests during the period the 1<sup>st</sup> August 2022 to 30<sup>th</sup> September 2022.

Clinical Board	Supplier	Name of Project	Retrospective Value of Contract Excl VAT	STA Туре
Specialist	Stemsoft	Maintenance of Bone Marrow Transplantation Database	£1,759.75	Sole Supplier of Goods or Services

Should Retrospective STA/SQA's occur a letter from the Director of Finance will be sent to the Clinical Director/Department Head and copied to the relevant Executive Director to seek assurance that measures will be put in place to ensure that a breach does not occur again. If repeated breaches continue this will be escalated to the CEO.

Prospective (within the permitted guidelines)

The report outlines all SQA/STA (16) requests during the period the 1<sup>st</sup> August 2022 to 30<sup>th</sup> September 2022.The volume processed was higher than normal activity, as a consequence of the following:-

- 1. Bevan Exemplar initiatives WG approved
- 2. Year-end Monies/ Capital
- 3. National Programmes
- 4. Trials, Testing and Education Programmes
- 5. Bespoke software support and/or licences
- 6. Specialist Maintenance and Repairs
- 7. Partnership Arrangements
- 8. Compliance / Regulatory Requirements
- 9. Charitable Funds
- 10. Standardisation of goods or services
- 11. Covid-19/ Unforeseen circumstances/Emergencies
- 12. Exemptions

Clinical Board	Proposed Supplier	Name of Project	Total Value of Contract Excl VAT	Туре
C,D&T	Source LDPath	Outsourcing of Cell Path Microtomy Samples	£49,260.00	Sole Supplier of Goods or Services
Specialist	University of Plymouth	ACCP Training Course	£16,080.00	Sole Supplier of Goods or Services
Executives	Hilton Heathrow (Terminal 4)	WEQAS Conference 2022	£27,870.80	Sole Supplier of Goods or Services
Surgery	s Mercian Surgical ริยุpply Co Ltd	Maintenance of Drills for SSSU, Main Theatres & CHFW	£47,385.00	Capability with existing equipment or service
Surgery	Trisoft Healthcare	TheatreMan Service and Maintenance	£42,665.38	Sole Supplier of Goods or Services

Specialist	University of Southampton	Tuition Fee	£8,250.00	Sole Supplier of Goods or Services
C,D&T	Mason Science	HPLC Service Contract	£37,125.00	Sole Supplier of Goods or Services
Capital Planning, Estates and Facilities	Knox and Wells	Lease of car park for Woodlands House	£75,200.00	Sole Supplier of Goods or Services
Surgery	HealthEdge	Sterile Services Traceability System Service Contract	£82,339.44	Sole Supplier of Goods or Services
Capital Planning, Estates and Facilities	Multitone	Maintenance of Internal Pager Bleeper System 2178	£78,648.00	Sole Supplier of Goods or Services
Capital Planning, Estates and Facilities	Cardiff Council	Gritting Provision for UHW	£8,290.00	Sole Supplier of Goods or Services
Capital Planning, Estates and Facilities	The Vale of Glamorgan Council	Gritting Provision for UHL	£6,227.50	Sole Supplier of Goods or Services
Public Health Local Team	Synbiotix	Audit Tool for Welsh Health Hack	£20,000.00	Sole Supplier of Goods or Services
Capital Planning, Estates and Facilities	Protec Fire Detection Plc	Maintenance and Remedial Costs of Fire Alarms - UHW	£419,706.50	Sole Supplier of Goods or Services
Capital Planning, Estates and Facilities	The Vale of Glamorgan Council	HSS Hire Services Group Ltd	£29,779.20	Capability with existing equipment or service
C,D&T	Vision	Image Cube Mobile Service Contract	£10,200.00	Sole Supplier of Goods or Services

# Non-Compliant Activity / Contract Breach Summary

The below summary details all Boards who have been reported for non-compliant breaches and exemptions in this period alongside their previous statistics for comparative purposes.

Year		2021/22		2022/23			
Clinical Board	Non- Compliant Breaches	Exemption	Covid- 19	Non- Compliant Breaches	Exemption	Covid- 19	
AWMGS	1	0	0	0	0	0	
Children and Women	2	1	0	1	0	0	
Capital Planning, Estates and Facilities	7	8	1	2	1	1	
Clinical, Diagnostics and Therapies	6	0	1	1	0	0	
Executives	14	8	3	1	4	0	
Medicine	3	0	0	1	0	0	
Mental Health	0	0	0	2	0	0	
PCIQ	1	0	0	0	0	0	
Specialist	6	0	0	0	1	0	
Surgery and Dental	4	0	1	2	1	0	
TOTALS	44	17	6	10	7	1	

Please note that in February 2021, the reporting of non-compliant activity was spilt into the above criteria to reflect accuracy in reporting the justifications behind certain breaches i.e., emergency works.

# STA/SQA's by Department

	2020/	/21	2021	22	2022/23 (Yea	2022/23 (Year To Date)	
Clinical Board	No. of SQA's/STA's	SQA/STA's Breached	No. of SQA's/STA's	SQA/STA's Breached	No. of SQA's/STA's	SQA/STA's Breached	
AWMGS	N/A – Previously part of C		4	3	3	3	
Children and Women	3	0	2	0	2	0	
Capital Planning, Estates and Facilities	3	1	2	0	8	0	
Clinical, Diagnostics and Therapies	28	4	14	1	9	2	
Executives	20	4	9	3	13	0	
Medicine	6	3	6	1	3	0	
Mental Health	3	0	1	0	0	0	
PCIC	8	2	2	0	5	2	
Public Health Commissioning Team	0	0	1	0	1	0	
Specialist Services	7	1	6	2	7	1	
Surgery Services and Dental	9	3	5	1	5	0	
Grand Total	87	18	5 2	11	56	8	

# Recommendation:

The Committee are requested to:

- **NOTE** the contents of the Report
- **APPROVE / AGREE** the contents of the Report

Link to Strategic Objectives of Shaping our Future Wellbeing: <i>Please tick as relevant</i>						
1. Reduce health inequalities			6. Have a planned care system where demand and capacity are in balance			
2. Deliver outcomes that matter to people		7. E	Be a great place to	work	and learn	
3. All take responsibility for improving our health and wellbeing		c s	Vork better togeth leliver care and su ectors, making be and technology	upport	across care	
4. Offer services that deliver the population health our citizens are entitled to expect		s	Reduce harm, was sustainably making esources available	g best	use of the	
5. Have an unplanned (emergency) care system that provides the right care in the right place, first time		a	Excel at teaching, and improvement a environment where	and pr	ovide an	
Five Ways of Working (Sustainable Development Principles) considered <i>Please tick as relevant</i>						
Prevention Long term Int	egratio	n	Collaboration		Involvement	
Impact Assessment:		·		·		

Please state yes or no for each category.	If yes please provide further details.
Risk:	
As outlined in the above section	
Safety:	
As outlined in the above section	
Financial:	
As outlined in the above section	
Workforce:	
As outlined in the above section	
Legal:	
As outlined in the above section	
Reputational:	
As outlined in the above section	
Socio Economic: No	
Equality and Health: No	
Decarbonisation: No	
Approval/Scrutiny Route:	
Committee/Group/Exec Date:	



Report Title:	Counter Fraud Pro	gress	Report		Agenda Item no.	7.10	
Meeting:	Audit and Assurance Committee		ublic rivate	X	Meeting Date:	08/11/202	22
Status (please tick one only):	Assurance	X Ap	pproval		Information		Х
Lead Executive:	Catherine Phillips	- Exec	utive Direc	tor of Fin	ance		
Report Author (Title):	Gareth Lavington -	- Head	d of Counte	er Fraud			
Main Report							
Background and cur	rent situation:						
This report builds or Committee on 6 <sup>th</sup> Se CF team at CAVUH (submission date of The report seeks to out and that the CF It is asked that the C	eptember 2022. This 3 on behalf of CAVL papers) provide assurance t fraud provision for C	repor JHB be hat the AVUF	t provides etween the e planned a IB is robus	an updat dates 12 activity in t and fit f	e of all the work 2/08/2022 – 19/1 the Annual Plar	undertakei 0/2022	
Executive Director C	Dpinion and Key Issu	ues to	bring to the	e attentio	n of the Board/C	Committee:	
Progress made again Current Investigation Other activity		nter Fr	raud Plan.				
Recommendation:							
The Committee is re	quested to:						
a) <b>Note</b> the con	tent of the report.						
Link to Strategic Ob	ectives of Shaping	our Fu	ture Wellbe	eing:			
Please tick as relevant 1. Reduce health i	nequalities		6. Have	e a plann	ed care system	where	
	•		dem	and and	capacity are in b	alance	
2. Deliver outcome people	s that matter to	X	7. Bea	great pla	ace to work and	learn	Х
ii	ibility for improving vellbeing		deliv secto	er care a	ogether with par nd support acro ng best use of o ay	ss care	
entitled to expec	h our citizens are t	Х	9. Redu susta reso	uce harm ainably m urces ava	, waste and vari aking best use o ailable to us	of the	
	ned (emergency) t provides the right place, first time		and	improven	ning, research, in nent and provide where innovation	e an	х

Five Ways of V Please tick as rele			nable	Development	Princ	ciples) considere	ed		
Prevention	x	Long term	х	Integration	х	Collaboration	х	Involvement	х
Impact Assess			norv I	f ves nlease nro	vide fi	urther details			
Risk: Yes			<i>301 y</i> . 1	ryes picase pio	viac ia				
Financial loss im	npa	icting upon pat	ient ca	are. Risk of rep	outatic	onal impact as a s	econd	ary result.	
Safety: No									
Financial: Yes									
Possible financ	cial	loss as a res	sult of	fraud which w	vill lea	ad to impact upo	on pati	ent care	
Workforce: Yes									
	vai	lable staff du	ring ir	vestigations	and s	anctions; demot	ivatio	า	
Legal: Yes									
Use Statutory I	eg	islation to cor	nduct	investigations	6				
Reputational: Y	′es	i							
Negative public	city	resulting in r	negati	ve publicity th	nat ur	dermines public	confi	dence	
Socio Economi	ic:	No							
Equality and H	ea	lth: No							
Decarbonisatio	n:	No							
Approval/Scrut									
Committee/Gro	bup	/Exec Date	e:						





Bwrdd lechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board

# NHS WALES Cardiff and Vale University Health Board

# Counter Fraud Progress Report 12/08/2022-19/10/2022

GARETH LAVINGTON COUNTER FRAUD MANAGER CARDIFF & VALE UNIVERSITY HEALTH BOARD

## **TABLE OF CONTENTS**

- 1. Introduction
- 2. Progress

Staffing

Activity -

Infrastructure/Annual Plan

FPN/IBURN

Alerts/Bulletins

Awareness sessions

Newsletters

Referrals/Enquiries

Investigations

Other

3. Appendices



## 1. Introduction

In compliance with the Secretary of State for Health's Directions on Countering Fraud in the NHS, this report provides details of the work carried out by the Cardiff and Vale University Health Board's Local Counter Fraud Specialists on behalf of Cardiff and Vale Health Board from the 12<sup>th</sup> August 2022 to 19<sup>th</sup> October 2022.

The report's format has been adopted in order to update the Audit and Assurance Committee about counter fraud referrals, investigations, activity and operational issues.

At 22<sup>th</sup> October 2022, 201 days of Counter Fraud work have been completed against the agreed 500 days in the Counter Fraud Annual Work-Plan for the 2022/23 financial year. The days have been used strategically in preparing quarterly and annual reports for, and attending, the organisation's audit committee meetings; and the creation and planning for renewed infrastructure in relation to the organisation's counter fraud response, staff awareness, investigating referrals in relation to fraud and financial crime, and the recruitment of a new team member.

This report builds upon previous progress reports delivered to Audit Committee during the financial year 2022-2023.

	TYPE	Days	Days	Days	Days	Days	Days
		P1	P2	P3	P4	P5	P6
	Proactive	15	14	35			
	Reactive	70	42	25			
1-	TOTAL	85	56	60			
03-1-1-1-20-2-50 1-1-1-20-2-50 2-6-	مَّە نى رى						

The breakdown of these days is as follows: (P=Period)

## 2. Progress

## Staffing

There continues to be a temporary reduction in staffing resource during the third quarter of this financial year. Recruitment of a new team member is underway. The advert for the Band 6 Local Counter Fraud Specialist vacancy went live on 25<sup>th</sup> September 2022 and closed on 17<sup>th</sup> October 2022. A total of fifteen (15) applications were submitted, of which six (6) candidates have been shortlisted for interview. The interview date is scheduled for 10<sup>th</sup> November 2022. It is anticipated therefore, that the team will be at full capacity by the beginning of Quarter 4 (1<sup>st</sup> January 2023).

## Activity

## Infrastructure/Annual Plan

During this reporting period, work has continued in developing the infrastructure that will allow successful compliance with the Counter Fraud Plan for 2022-2023. In this period the below activity has taken place in relation to this area of work -

- a. The maintenance of a comprehensive activity database which is already assisting in maintaining a detailed and accurate record of work undertaken.
- b. Review of the Counter Fraud Bribery and Corruption Policy the CAVUHB Counter Fraud Bribery and Corruption Policy is in date but requires review and updating by December 2022. This review is now underway and it is anticipated that an amended policy will be finalised by the end of Quarter 3.
- c. Counter Fraud digital presence Fully functional, modern, Counter Fraud Intranet site continues (Link to the site for reference : <u>Counter Fraud - Home</u> (<u>sharepoint.com</u>))

https://nhswales365.sharepoint.com/sites/CAV\_Counter%20Fraud%20&% 20Internal%20Audit



d. Counter Fraud e-Learning arrangements – the situation with regard to this remains the same as previously reported. Development of Counter Fraud education page on the All Wales 'Learning @ Wales Platform' is now built, but awaits the new All Wales eLearning package to be finalised and distributed by the Counter Fraud Service Wales. When complete this will be available to all Cardiff and Vale University Health Board staff as a, Counter Fraud, education, learning and awareness tool. It will be signposted internally within the organisation in order that staff can access at the click of a button.

## Fraud Prevention Notices and IBURN notices

(These notices are issued nationally by the NHS Counter Fraud Authority and require action by Local Counter Fraud Teams)

During this reporting period there have been no fraud prevention notices or intelligence bulletins issued by the NHS Counter Fraud Authority.

## Local Alerts/Bulletins

During this reporting period there has been no requirement to issue any local alerts or bulletins.

## Awareness Sessions

During this reporting period two department specific fraud awareness sessions have been delivered; one to CAVUHB Capital Estates and Facilities team; one to the community Dental teams.

## Newsletters

During the reporting period no newsletters have been produced. This decision was made on the basis of reserving the newsletter for International Fraud Awareness week in November.



Referrals/Enquiries

During this reporting period the Counter Fraud team have received ten (10) referrals via the online reporting tool. Four (4) of these referrals have been informally resolved with six (6) having been promoted to formal investigation.

The four (4) informally resolved enquiries not promoted to formal investigation were as follows:

- Locum Dr suspected of fraud due to high volume of shifts for two HB's. Investigation carried out with Swansea Bay UHB. All shifts found to be legitimate. No offences disclosed. No further action required.
- Concerns over letters being received by staff from Accounts Payable department believed to be a scam. Investigation showed that it was a genuine letter but the 'assistance' phone line promoted not being staffed caused concern and confusion. New system implemented – No fraud issues identified.
- 3. Scam email Advice provided reported to Cyber security team and Action Fraud.
- GP reporting patient obtaining Gabapentin and selling it advice given re the continuation of prescribing the drug. Police informed and investigating.

## Investigations

A summary of investigations carried out by the team since the beginning of this financial year is provided at **Appendix 1**. The cases highlighted in red relate to new investigations commenced within this reporting period.

As can be seen from the table during this reporting period:

Six (6) new investigations have been started; and four (4) have been closed.

There are therefore, seven (7) investigations open at the time of reporting.



### Other

A meeting was held with members of the NHS Counter Fraud Authority compliance team on 13<sup>th</sup> October 2022. This meeting was held to discuss the organisations compliance with the Cabinet Office requirement concerning Fraud Risk management. Various issues were raised and as a result a clear strategy has now been adopted by the Cardiff and Vale UHB Counter Fraud Team. This has led to the development of an internal fraud risk assessment form that will be used from this point on when reporting fraud risk. (See Appendix 2) It is understood that all NHS organisations in Wales will be adopting the use of the Datix Risk Module for recording risk at some point in 2023. When this goes live fraud risks will also be recorded in this way. Until that time, and in line with the organisational Risk Management Policy all fraud risks will now be forwarded for recording and management on local risk registers and they will be owned by the relevant department.



# Appendix 1

	Investigation Number	Investigation Subject	Date Opened	Date Closed	Outcome
1	First - WARO/20/00050	Prescription Fraud	Carried Over - 28/05/2020	08/06/2022	Criminal Conviction obtained at Cardiff Crown Court. Defendant found guilty of Fraud by false representation and Fraud by Abuse of position. Suspended sentence. No compensation awarded. Financial loss to the organisation of £1734.37- non- recoverable.
2	INV/21/00124	Overpayment of Salary and Working hours	Carried Over - 09/07/2021		
3	INV/21/00262	Overpayment of Salary	Carried Over - 30/09/2021	24/05/2022	No fraud identified, employee had not spent the money and a voluntary agreement made to repay the money. Money repaid - £5,371.52
4	INV/21/00386	Prescription Fraud/Living Abroad	Carried Over - 30/11/2021	20/05/2022	False report good intent. After investigation, subjec found to be receiving private treatment in Singapore. No issues identified.
5	INV/22/00037	Overpayment of Salary	Carried Over - 11/01/2022	02/08/2022	No fraud identifies, voluntary agreement made to repay money. Money to be repaid - £6,223.17
6	INV/22/00038	Overpayment of Salary	Carried Over - 11/01/2022	24/05/2022	Closed as finance had previously referred to debt collection.
7	INV/22/00416	Overpayment of Salary	Carried Over - 24/03/2022	19/04/2022	No offences identified. Employee had been in contact with health board and in process of repaying the overpaid funds.
8	INV/22/00417	Overpayment of Salary	Carried Over - 24/03/2022	24/05/2022	No fraud identified, voluntary agreement to repay the money. Money repaid - £798.17
9	INV/22/00418	Overpayment of Salary	Carried Over - 24/03/2022	19/04/2022	No offences identified. Employee had been in contact with health board and in process of repaying the overpaid funds.
10	INV/22/00489	Working whilst Sick	04/04/2022	18/08/2022	Disciplinary hearing completed - written warning issued in relation to nonfraud offences. No losses to fraud identified.
11	INV/22/00555	Working whilst on sick leave	28/04/2022		
12	INV/22/00556	Overpayment of Salary	28/04/2022	23/09/2022	Employee resigned prior to disciplinary process. Issues over termination form made criminal proceedings not possible.
13	INV/22/00590	Prescription Fraud	13/05/2022	24/05/2022	Investigation identified no concerns regarding current or historic prescription issues.
14	INV/22/00599	Overpayment of Salary	30/05/2022	05/07/2022	Transferred to CSF Wales
15	INV/22/00710	False Sickness	21/06/2022	21/06/2022	No offences identified. Employee had doctors sick note stating "not fit for work" the allegation made was that they were collecting children from school.
160	S 4NV/22/00730	False On- Call Claims	24/06/2022		
	· · · · · · · · · · · · · · · · · · ·				

	Investigation Number	Investigation Subject	Date Opened	Date Closed	Outcome
17	INV/22/01087	Overpayment of Salary	15/08/2022		
18	INV/22/01231	False address for prescriptions	06/09/2022	16/09/2022	No offence identified, initial report stated subject had not lived in locality for a number of years, investigation showed they moved from the area in June 2022
19	INV/22/01255	Working on Sick Leave	09/09/2022	14/10/2022	After investigation no evidence of working elsewhere, potentially malicious report.
20	INV/22/01270	Timesheet fraud	12/09/2022		
21	INV/22/01460	Working elsewhere on Sick Leave	11/10/2022		
22	INV/22/01521	False Overtime Claims	20/10/2022		



## Appendix 2

## FRAUD RISK ASSESSMENT FORM

Risk Owning	Location of Risk:
Department:	
Diale Oromin n	
Risk Owning	Date Form
Directorate:	Completed:
Risk Title	
Description of Risk:	

Describe identified fraud risk using the Actor, Action, Outcome format as below.

Actor: Who commits the fraud (may be a single individual or one or more individuals);

Action: What the fraudulent action is;

**Outcome:** What is the resulting impact or consequence(s). This will be mainly financial, but consider whether other aspects are relevant such as: reputational; loss in service; social; physical harm; environmental; national security.

**E.G.** Individuals (the Actor) may apply for a post at a health body using forged or false qualification certificates (the Action). The actor is successful in their application and following an interview is offered the post. The actor commences work at the health body.

Assessment of control measures in place:

**Step 1**: identify control-measures that have a role to play in mitigating the risk in question.

**Step 2:** Consider the nature of each control-measure - is it Directive (e.g. Guidance); Deterrent (designed to put people off of fraud); Preventative (designed to stop fraudulent claims being processed); Detective (detecting fraud/error after payment); Corrective (actions to make post-payment corrections).

**Step 3**: Describe what each control-measure actually does to mitigate the risk and how it operates - not just the name of the control. Also describe what the identified control-measure doesn't do in relation to mitigating the risk.

**Risk score** <u>with</u> current control measures in place and no action or remedy (Use Risk Scores Rationale template at bottom of form)

Likelihood () x Consequence () =

Gaps in Assurance/Control:

Recommendations	to	risk	rating:	
-----------------	----	------	---------	--

### Is there a requirement to escalate:

Put here any supporting information to justify whether the risk can be managed locally or whether it needs to be escalated

Considering all of the information you have on the controls and assurances how would you rate the risk if all the actions are completed (Target Risk Score):							
Consequence	X	Likelihood	=	Target Risk Score			
Proposed Actions to be	e undertaken k	y Counter Fraud T	eam (Counter Fraud	I Department to complet	te)		
Include here any propose awareness sessions to s					conduct		

Signature of Assessor	
Date of Assessment	
Risk Owner	
Signature of Head of Counter Fraud	
Date of Submission	

 Proposed Actions to be undertaken within the Risk Domain (Risk owner to complete)

 Please provide details of proposed actions (including timescale) to be introduced to reduce the risk. If no actions are to be taken then provide justification for this decision.

 Has this Risk been added to the Local Risk Register:

 Please state whether the risk outlined in this report has been added to the local risk register as is required by the organisational Risk Management Policy, and on what date. If this risk has not been added to the register then please provide justification for this decision.

## **Risk Scoring Rationale**

	Likelihood								
Consequence	1 Rare	2 Unlikely	3 Possible	4 Likely	5 Almost certain				
5 Catastrophic	5	10	15	20	25				
4 Major	4	8	12	16	20				
3 Moderate	3	6	9	12	15				
2 Minor	2	4	6	8	10				
1 Negligible	1	2	3	4	5				

1-3	Low risk
4-6	Moderate risk
8-12	High risk
15-25	Extreme risk

## Guide to completion and process

- 1. Risk Assessor to complete template and forward to Head of Counter Fraud.
- 2. Head of Counter fraud to review and return to assessor signed off or with remedial action required.
  - 3. When complete, Risk Assessor to forward to relevant stakeholders including Risk Owner.
- 4. Risk Owner and/or delegated representative to review report, record risk on local risk register, and outline any actions to be undertaken to address any weaknesses/risk identified.
- 5. Risk owner to return completed form, and copy of entry on local risk register to Head of Counter Fraud (<u>Gareth.lavington2@wales.nhs.uk</u>)



Report Title:	Decarbonisation – A Action	udit Wales 5 Ca	lls For	Agenda Item no.	7.11				
Meeting:	Audit Committee	Public Private	X	Meeting Date:	08/11/2022				
Status (please tick one only):	Assurance	Approval		Information					
Lead Executive: Report Author (Title):	• • • • • • • • • • • • • • • • • • •	Abigail Harris, Executive Director of Strategic Planning Calum Shaw, Environmental Sustainability Project/Planning Manager							
Main Report Background and cui	rrent situation:								
parts of Wales due to st drought throughout the commitment to respond In July 2022, Audit Wale 2030.https://www.audit.v increase in pace of active emissions by 2030 for th against a 2018/19 basel Audit Wales say that all heart of day-to-day active 1. Strengthen your 2. Clarify your stra 3. Get to grips with 4. Know your skills 5. Improve data que Cardiff and Vale University	ther events in the UK and orm Franklin. More than a UK this summer and wildfi urgently and declared a c es published the <u>Public Se</u> wales/publication/public-se vity amid clear uncertainty he Welsh Public Sector. No ine by 2025 and 2030 resp organisations are to "ramp vities. They have set out 5 r leadership and demonstration tegic direction and increase on the finances you need; s gaps and increase your co uality and monitoring to sup	Third of Pakistan un res blazing in the A limate emergency. <u>ector Readiness for</u> ector-readiness-net about whether it is HS Wales has a tar pectively. o up" activities, incr calls to action: ate your collective is se your pace of imp capacity; and pport your decision B) emissions in 20.	Net Zero ( Zero-carb possible t get for a 2 ease colla responsible lementation making. 21/22 wer	r due to heavy rain, anuary 2020, our B <u>Carbon by</u> oon-2030. This repo o achieve an ambit 16% and 34% reduc boration and put de lity through effectiv on;	official declarations oard made a ort called for an ion for net zero ction in emissions ecarbonisation at the e collaboration;				
	ons. Note that data quality			· ·					
		- Duildiana		Sector	Emissions (tonnes CO2e)				
		■ Buildings 0%		Buildings	36,871				
		0% ∎Fleet		Fleet	458				
		1% ■Business		Business travel	589				
		travel		Waste	1,690				
		Waste		Supply chain	162,541				
819	6	Supply chair	1	Total	202,149				
0306 7.917									

CVUHB's current sustainability action plan (the second action plan) runs until March 2023 and will be updated in the coming IMTP cycle. Some progress is highlighted in the body of this paper below and a long form report on progress against actions up to 31/8/22 attached. A lot has been achieved in the past year and awareness is embedded deeper into the organisation. However, when stepping back and putting into context the 2025 and 2030 targets of a 16% and 34% reduction in emissions, a number of red flag findings have been concluded:

- The current financial landscape doesn't allow the NHS to reach Net Zero.
- The NHS supply chain business model is largely based upon single use/disposal.
- The existing method for calculating supply chain emissions is flawed.
- Sustainability is not embedded throughout decision making (operational, clinical, corporate).
- COVID-19 recovery focusses on increasing the amount of clinical activity to address the backlog.
- Sustainable healthcare is not a mature discipline.
- Unless dedicated resource or time is provided to already stretched and overburdened staff, sustainability will continue to be seen as an add-on to existing work and priorities.

### This report asks the Audit Committee to:

- Note the action CVUHB have taken regarding decarbonisation set against the calls for action
- Note that a new decarbonisation action plan is in the early stages of development which will form part of the next IMTP
- Note that there is no line of sight to the 2025 or 20230 targets and that radical action is needed to embed sustainability as a core responsibility and ensure delivery of the action plan

### Executive Director Opinion and Key Issues to bring to the attention of the Board/Committee:

Taking each of Audit Wales actions in turn, a short summary of the progress made so far is highlighted along with early views of the sorts of actions that could be required to be included in the next plan.

- 1. <u>'Strengthen your leadership and demonstrate your collective responsibility through effective collaboration'</u>
- In October 2022, C&VUHB agreed a clear governance structure for the Decarbonisation programme.
- Each Executive Director has a decarbonisation objective for 22/23.
- Part time clinical and therapies leadership positions have been put in place with nursing expected to follow in November 2022.
- A full-time environmental sustainability project manager was recruited in May 2022.

#### However,

- As an immature field, it cannot be said that decarbonisation is being driven naturally within the organisation. Therefore, consideration for the next action plan could include each part of the organisation could be set carbon savings targets after a suitable baseline position has been measured. This would help generate more ownership.
- Further work could be done on decision making where all decisions could be made with decarbonisation in mind, notwithstanding patient need being primary.
- 2. Clarify your strategic direction and increase your pace of implementation;
- Our second action plan has seen activity in the Health Board increase as evidenced in the attached report.
- The Our Future Hospitals Programme Business Case identifies decarbonisation as a central theme, which the requirements for carbon zero to be build into the clinical model and infrastructure.

However, the direction of the organisation has not been focused on Decarbonisation up until this point.

- The IMTP and strategy refresh should identify climate adaption and mitigation to help embed action within the UHB.
- Although Health Boards each need to hit a 16% reduction in emissions by 2025, a target could be set organisation wide for 31/3/24.
- Investigating how the 'spread and scale' approach could be applied to carbon reduction.
- We need procurement to challenge all single-use procurement.
- 3. Get to grips with the finances you need;
- Whis needs to be made recurrent.

## However,

A fully costed assessment to hit the 2025 and 2030 targets has not been completed. There has not been funding available to undertake this work in a viable way, where feasibility investments would need to be paid for from existing and over-committed budgets. WG's response to the Audit Wales report was that the investment required to achieve targets should come from existing expenditure. In **para 29**, it highlights that "Public bodies recognised that significant investment in decarbonisation will be required, particularly for upfront infrastructure costs. But they were uncertain about where the funding for this investment would come from. The Welsh Government is

providing funding to public bodies in various ways, but it has said it cannot fund everything. Public bodies will therefore need to think carefully about how they can use their existing funding in different ways, explore potential additional funding opportunities and consider how they might share costs with partner organisations."

- The largest proportion of emissions within CVUHB is from procurement. The cost of low(er) carbon products is generally more expensive, particularly for the initial investment (for reusable).
- 4. Know your skills gaps and increase your capacity
- CVUHB has relied on 'enthusiasts' to make progress on decarbonisation so far, who try to spread amongst their peers. This has served us well so far. To make further progress, part time leadership roles have been set up in clinical, therapies and nursing.
- CVUHB has funded a Sustainability and Decarbonisation Manager and a Comms Manager (who left in June 2022 and for whom a replacement has been recruited with an expected start of January 2023).

#### However,

- There is not clarity what sustainable healthcare is amongst our colleagues, despite much communications activity over the past year.
- The role of HEIW will need to be clarified and calls made to the Royal Colleges on their policies to help understand the approaches, behaviours and techniques that could be adopted in CVUHB. The time of people will need to be allocated to undertake this research.
- 5. Improve data quality and monitoring to improve decision making

On request CVUHB reported to WG on the emissions for f/y 21/22. These were calculated at 202,149 tonnes of CO2e. A baseline measure was taken for 2018/19 (against which the 2025 target of a 16% reduction was deduced) at 160,000 tonnes. This highlights a significant increase in emissions, however, the calculation methods used were different, which does not allow for a consistent comparison. Also the quality of the data that created this calculation was mixed. This has been raised with Welsh Government as there is a need for consistent data and calculation methods to be used by all Health Boards. Welsh Government recognise the issue and are investigating. Swansea Bay and Cwm Taf Morgannwg raised similar concerns. CVUHB have undertaken an exercise to calculate as best as possible its historic emissions using a single consistent method from the best information available (EFPMS). Excluding supply chain data, this shows a 1% decrease in emissions from 18/19 to 21/22.

- In the coming year, attempts could be made to understand the breakdown of emissions by our organisational structure to be able to set baselines and locally owned targets.
- Furthermore, studies could be undertaken to understand the impact that radical changes could have, such as district nurses being given electric cars as opposed to using their own, creating emissions and claiming business mileage. Although there may be tax and practical implications to implementing such initiatives, it is not known whether there could be benefit and plans put in place.

#### **Recommendation:**

In summary, CVUHB are on the right pathway for tackling decarbonisation but need to heed the advice of Audit Wales and significantly upscale the actions, investment and impact throughout the health board on all fronts. A new action plan will be created this autumn with the aim of attaining deeper ownership and action from within the health board.

The Audit Committee is requested to:

- Note the action CVUHB have taken regarding decarbonisation set against the calls for action so far
- Note that a new decarbonisation action plan is in the early stages of development which will form part of the next IMTP
- Note that there is no line of sight to the 2025 target of a 16% reduction in carbon emissions and that radical action is needed

	Link to Strategic Objectives of Shaping our Future Wellbeing: Please tick as relevant									
1.	Reduce health inequalities		6.	Have a planned care system where demand and capacity are in balance						
2.	Deliver outcomes that matter to	Х	7.	Be a great place to work and learn						
3.	All take responsibility for improving our health and wellbeing		8.	Work better together with partners to deliver care and support across care	x					

			sectors, making best use of our people and technology						
<ul> <li>4. Offer services that deliver the population health our citizens are entitled to expect</li> <li>9. Reduce harm, waste and variation sustainably making best use of the resources available to us</li> </ul>									
5. Have an unplanned (emergency) care system that provides the right care, in the right place, first time 10. Excel at teaching, research, innovation and improvement and provide an environment where innovation thrives									
Five Ways of Working (Sustainable Development Principles) considered <i>Please tick as relevant</i>									
Prevention x Long	term	x Int	egration	)	Collaboration	x	Involvement		
Impact Assessment: Please state yes or no for ea	ich catego	ory. If yes	please pr	rovide fu	rther details.				
Risk: <del>Yes</del> /No									
Safety: <del>Yes</del> /No									
Financial: Yes/ <del>No</del> There is a risk that the finan		t of meetir		lales der	carbonisation target	e cann	ot be met through a	urrent	
methods of funding. The mit recommendation from Audit	igation is t	to better u	nderstand	the sca					
Workforce: Yes/ <del>No</del>									
There is a risk that given the need to make progress against NHS Wales targets, our workforce doesn't understand how the need to decarbonise impacts their day to day work. There is also a risk that under the current operational pressures, colleagues will focus their attention on the day job and not take on board additional asks. The mitigation is to undertake further sensitive culture change activity and also understand how the representative bodies (such as Royal Colleges) are responding and rolling out initiatives.									
Legal: <del>Yes</del> /No									
Reputational: Yes/No									
There is a risk that as a pub our colleagues, Welsh Gove and share these successes	rnment, p	ublic secto	or bodies a	and our	population. The mit				
Socio Economic: Yes/N	)								
Equality and Health: Ye									
There is a risk that not adap decrease. The mitigation is t						e most	vulnerable in socie	ty could	
Decarbonisation: Yes/No There is a risk that NHS Wales carbon saving targets of 16% by 2025 and 34% by 2030 are not met. The mitigation is to increase and accelerate participation and ownership of decarbonisation across the UHB through an updated Sustainability Action Plan.									
Approval/Scrutiny Rout									
Committee/Group/Exec	Date:								



Report Title:		Jniv	nnual Accounts of t ersity Health Board 2021/22	Agenda Item no.	7.12			
	Audit and		Public	Х	Meeting	8th November		
Meeting:	Assurance Committee		Private		Date:	2022		
Status (please tick one only):	Assurance	x	Approval		Information			
Lead Executive:	Executive Director	r of	Finance					
Report Author (Title):	Assistant Director	of F	inance					
Main Report								
Background and cur	rrent situation:							

Cardiff and Vale Health Charity ("the Health Charity") is the official charity and working/trading name of Cardiff and Vale University Health Board General Purposes Charitable Fund, Charity Registration Number 1056544.

Cardiff and Vale University Health Board holds Charitable Funds as sole corporate trustee and the board members of the Health Board are jointly responsible for the management of those charitable funds. The management of Charitable Funds is a delegated responsibility from the Board of Trustee to the Charitable Funds Committee.

The Finance Department of Cardiff and Vale University Health Board provides financial administration for the Health Charity. The day to day administration of funds and operational management of the Health Charity is undertaken by a team of staff based at Woodland House. The Draft Annual Accounts are provided to the Charitable Funds and Audit and Assurance Committees for endorsement on an annual basis.

The draft accounts cover the activities of the Health Charity for the period 1st April 2021 - 31st March 2022. As the Draft Annual Accounts are still being audited by Audit Wales, they are therefore, still subject to change.

The Final Audited Accounts, ISA260 report and Letter of Representation will be taken to the Board of Trustee at its January 2023 meeting for formal approval.

## Executive Director Opinion and Key Issues to bring to the attention of the Board/Committee:

The Audit and Assurance Committee is asked to receive and consider for endorsement the Health Charity Draft Accounts 2021/22 and the draft response provided to the audit enquiries to those charged with governance and management.

These documents are included as follows:

- Cardiff and Vale Health Charity Draft Annual Accounts;
- The response given to the audit enquiries to those charged with governance and management;

Assurance can be provided on the accuracy of the Draft Annual Accounts and associated documents by:

The response given to the audit enquiries to those charged with governance and management which have been endorsed by the Chair, Interim Chief Executive, Chair of the Charitable Funds Committee, Chair of the Audit and Assurance Committee, Director of Governance and Director of Finance On completion of the audit of the financial statements, further assurance will be given on the annual accounts by the work that will be completed by Audit Wales in determining whether the Health Charity's Annual Report and Accounts give a true and fair view.

Assessment and Risk Implications (Safety, Financial, Legal, Reputational etc:)

The Draft Annual Accounts of the Charity has been prepared in accordance with recommended practice. These will be subject for external review by Audit Wales. Should any misstatements or errors be identified during the course of the audit these will be noted in the ISA 260 audit report.

The key points to note are:

- Donations and legacies decreased by £0.5m in 2021/22 to £1.3m. The Health Charity received higher donations in 2020/21 as a result of a number of generous donations during the pandemic.
- The Health Charity investments saw growth of £0.5m in 2021/22 reflecting the continuation of post Covid gains.
- The value of the Health Charity reduced slightly by £0.1m in 2021/22 to £9.0m.

### Recommendation:

The Audit and Assurance Committee is asked to:-

- REVIEW Draft Annual Accounts;
- NOTE the reported financial performance contained within the Draft Annual Accounts;
- NOTE the response of the audit enquiries to management and those charged with governance;
- Subject to any further amendments SUPPORT and ENDORSE the Draft Annual Accounts.

	Link to Strategic Objectives of Shaping our Future Wellbeing: <i>Please tick as relevant</i>								
1.	Reduce health inequalities		6.	Have a planned care system where demand and capacity are in balance					
2.	Deliver outcomes that matter to people		7.	Be a great place to work and learn					
3.	All take responsibility for improving our health and wellbeing		8.	Work better together with partners to deliver care and support across care sectors, making best use of our people and technology					
4.	Offer services that deliver the population health our citizens are entitled to expect		9.	Reduce harm, waste and variation sustainably making best use of the resources available to us	x				
5.	Have an unplanned (emergency) care system that provides the right care, in the right place, first time		10.	Excel at teaching, research, innovation and improvement and provide an environment where innovation thrives					

## 2/3

Five Ways of Working (Sustainable Development Principles) considered <i>Please tick as relevant</i>												
Prevention	х	Long term	х	Integration		Collaboration		Involvement				
Impact Assess Please state yes o	Impact Assessment: Please state yes or no for each category. If yes please provide further details.											
Risk: Yes/No												
NA												
Safety: Yes/No												
NA												
Financial: Yes/I	No											
NA												
Workforce: Yes	/No											
NA												
Legal: Yes/No												
NA												
Reputational: Y	′es/N	10										
NA												
Socio Economi	ic: Y	es/No										
NA												
Equality and H	ealth	n: Yes/No										
NA												
Decarbonisatio	n: Y	es/No										
NA												
	Approval/Scrutiny Route:											
Committee/Gro	oup/l	Exec Date	<b>)</b> :									



## CARDIFF & VALE HEALTH CHARITY ACCOUNTS FOR THE YEAR ENDED 31 MARCH 2022

## Foreword

The accounts (financial statements) have been prepared in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued on 16 July 2014 and the Charities Act 2011 and UK Generally Accepted Practice as it applies from 1 January 2015.

## **Statutory Background**

The Cardiff & Vale University Local Health Board is the corporate trustee of the charity under paragraph 16c of Schedule 2 of the NHS and Community Care Act 1990.

The Trustees have been appointed under s11 of the NHS and Community Care Act 1990.

## Main Purpose of the Funds Held on Trust

The main purpose of the charity is to apply income for any charitable purposes relating to the National Health Service wholly or mainly for the services provided by the Cardiff & Vale University Local Health Board.



#### Cardiff and Vale University Local Health Board Charities Accounts 2021/22

#### Statement of Financial Activities for the year ended 31st March 2022

		Unrestricted funds	Restricted funds	Endowment funds	Total 2021-22
	Note	£000	£000	£000	£000
Incoming resources from generated funds:		=-	100		
Donations and Legacies	3	1,172	128	0	1,300
Other trading activities	4	0	286	0	286
Investments Income	5 _	123	50	1	174
Total incoming resources		1,295	464	1	1,760
Expenditure on :					
Raising funds	6	371	85	0	456
Charitable activities	7	1,655	301	25	1,981
Total expenditure	_	2,026	386	25	2,437
Net gains / (losses) on investments	13	448	0	3	451
Net income / ( expenditure)		-283	78	-21	-226
		5	-5		
Transfer between funds				0	0
Net movement in funds		-278	73	-21	-226
Gains / (losses) on revaluation of fixed assets	12	0	0	67	67
Reconciliation of Funds	-	-278	73	46	-159
Total Funds brought forward as at 1 April 2021	19	4,958	1,711	2,478	9,147
Total Funds carried forward as at 31 March 2022		4,680	1,784	2,524	8,988

The notes on page \* to \* form part of these accounts



2/24

#### Cardiff and Vale University Local Health Board Charities Accounts 2020/21

#### Statement of Financial Activities for the year ended 31st March 2021

	Note	Unrestricted funds £000	Restricted funds £000	Endowment funds £000	Total 2020-21 £000
Incoming resources from generated funds:		2000	2000	2000	2000
Donations and Legacies	3	1,708	76	1	1,785
Other trading activities	4	1	266	0	267
Investments Income	5	103	43	1	147
Total incoming resources	-	1,812	385	2	2,199
Expenditure on :					
Raising funds	6	292	83	0	375
Charitable activities	7	1,512	475	22	2,009
Total expenditure		1,804	558	22	2,384
Net gains / (losses) on investments	13	864	0	5	869
Net income / ( expenditure)	-	872	-173	-15	684
Transfer between funds		-17	17	0	0
Net movement in funds	_	855	-156	-15	684
Gains / (losses) on revaluation of fixed assets	12	0	0	-19	-19
Reconciliation of Funds	-	855	-156	-34	665
Total Funds brought forward as at 1 April 2020	19	4,103	1,867	2,512	8,482
Total Funds carried forward as at 31 March 2021		4,958	1,711	2,478	9,147

The notes on page \* to \* form part of these accounts



### Cardiff and Vale University Local Health Board Charities Accounts 2021/22

Balance Sheet as at 31 March 2022

	Note	Unrestricted funds £000	Restricted Income funds £000	Endowment funds £000	Total 31 March 2022 £000	Total 31 March 2021 £000
Fixed assets:						
Tangible Assets	12	0	0	2,479	2,479	2,436
Investments	13	4,820	1,705	44	6,569	6,368
Total fixed assets		4,820	1,705	2,523	9,048	8,804
Current assets:						
Debtors	14	103	42	0	145	130
Cash and cash equivalents	15	149	57	1	207	514
Total current assets		252	99	1	352	644
Liabilities:						
Creditors: Amounts falling due within one year	16	392	20	0	412	301
Net current assets / (liabilities)		-140	79	1	-60	343
Total net assets/ ( liabilities)		4,680	1,784	2,524	8,988	9,147
The funds of the charity:						
Endowment Funds	19	0	0	45	45	42
Revaluation Reserve	19	0	0	2,479	2,479	2,436
Restricted income funds	19	0	1,784	0	1,784	1,711
Unrestricted income funds	19	4,680	0	0	4,680	4,958
Total funds		4,680	1,784	2,524	8,988	9,147

Director of Finance

Mrs Catherine Phillips

Date.....



#### Statement of Cash Flows for the year ending 31 March 2022

	Note	Total Funds 2021-22 £000	Total Funds 2020-21 £000
Cash flows from operating activities:			
Net cash provided by (used in) operating activities	17	-731	-847
Cash flows from investing activities:			
Dividend, interest and rents from investments	5	174	147
Movement in Investment Cash	13	-11	68
Proceeds from the sale of investments		1,923	1,062
Purchase of investments	13	-1,662	-1,130
Net cash provided by (used in) investing activities		424	146
Change in cash and cash equivalents in the reporting period		-307	-701
Cash and cash equivalents at the beginning of the reporting period	15	514	1,215
Cash and cash equivalents at the end of the reporting period	15	207	514

The notes on page to form part of these accounts

The notes on page \* to \*\* form part of these accounts



## NOTES TO THE ACCOUNTS

## 1. Accounting policies

## a) Basis of Preparation

The financial statements have been prepared under the historic cost convention, with the exception of tangible fixed assets and investments which have been included at a valuation.

The accounts (financial statements) have been prepared in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued on 16 July 2014 and the Financial Reporting Standard applicable in the United Kingdom And Republic of Ireland (FRS 102) and the Charities Act 2011 and UK Generally Accepted Practice as it applies from 1 January 2015.

The accounts (financial statements) have been prepared to give a "true and fair" view and have departed from the Charities (Accounts and Reports) Regulations 2008 only to the extent required to provide a "true and fair view". This departure has involved following Accounting and Reporting by Charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued on 16 July 2014 rather than the Accounting and Reporting by Charities: Statement of Recommended practice effective from 1 April 2005 which has since been withdrawn.

The Trustees consider that there are no material uncertainties about the Charity's ability to continue as a going concern. In future years, the key risks to the Charity are a fall in income from donations or a fall in investment income but the Trustees have arrangements in place to mitigate those risks (see the Investment Risk Management and Reserves Policy sections of the annual report for more information).

The Charity meets the definition of a public benefit entity under FRS

- **b)** Where there is a legal restriction on the purpose to which a fund may be put, the fund is classified either as:
  - A restricted fund or
  - An endowment fund

Restricted funds are those where the donor has provided for the donation to be spent in furtherance of a specified charitable purpose.

Endowment funds arise when the donor has expressly provided that the gift is to be invested and only the income of the fund may be spent. These funds are sub analysed between those where the trustees have the discretion to spend the capital

Cardiff & Vale Health Charity Annual Report 2021-22

(expendable) and those where there is no discretion to expend the capital (permanent endowment).

Those funds which are neither endowment nor restricted income fund, are unrestricted income funds which are sub analysed between designated (earmarked) funds where the trustees have set aside amounts to be used for specific purposes or which reflect the non-binding wishes of donors and unrestricted funds which are at the trustees' discretion, including the general fund which represents the charity's reserves.

## c) Incoming resources

All incoming resources are recognised once the charity has entitlement to the resources, it is probable (more likely than not) that the resources will be received and the monetary value of incoming resources can be measured with sufficient reliability.

Where there are terms or conditions attached to incoming resources, particularly grants, then these terms or conditions must be met before the income is recognised as the entitlement condition will not be satisfied until that point. Where terms or conditions have not been met or uncertainty exits as to whether they can be met then the relevant income is not recognised in the year but deferred and shown on the balance sheet.

## d) Income resources from legacies

Legacies are accounted for as incoming resources either upon receipt or where the receipt of the legacy is probable.

Receipt is probable when:

- Confirmation has been received from the representatives of the estate(s) that probate has been granted
- The executors have established that there are sufficient assets in the estate to pay the legacy and
- All conditions attached to the legacy have been fulfilled or are within the Charity's control.

If there is uncertainty as to the amount of the legacy and it cannot be reliably estimated then the legacy is shown as a contingent asset until all of the conditions for income generation are met.

## e) Income resources from endowment funds

The incoming resources received from the invested endowment fund are wholly restricted.

## f) Resources expended and irrecoverable VAT

All expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all costs related to each category of expense shown in the Statement of Financial Activities. Expenditure is recognised when the following criteria are met:

- There is a present legal or constructive obligation resulting from a past event
- It is more likely than not that a transfer of benefits (usually a cash payment) will be required in settlement
- The amount of the obligation can be measured or estimated reliably. Irrecoverable VAT is charged against the category of resources expended for which it was incurred.

A constructive obligation arises when:

- We have communicated our intention to award a grant to a recipient who then has a reasonable expectation that they will receive a grant
- We have made a public announcement about a commitment which is specific enough for the recipient to have a reasonable expectation that they will receive a grant
- There is an established pattern of practice which indicates to the recipient that we will honour our commitment.

The Trustees have control over the amount and timing of grant payments and consequently where approval has been given by the trustees and any of the above criteria have been met then a liability is recognised. Grants are not usually awarded with conditions attached. However, when they are then those conditions have to be met before the liability is recognised.

Where an intention has not been communicated, then no expenditure is recognised but an appropriate designation is made in the appropriate fund. If a grant has been offered but there is uncertainty as to whether it will be accepted or whether conditions will be met then no liability is recognised but a contingent liability is disclosed.

## g) Allocation of support costs

Support costs are those costs which do not relate directly to a single activity. These include staff costs, costs of administration, internal and external audit costs. Support costs are apportioned on an average fund balance basis.

## Mp /s

## Fundraising costs

The costs of generating funds are those costs attributable to generating income for the charity, other than those costs incurred in undertaking charitable activities or the costs incurred in undertaking trading activities in furtherance of the charity's objects. The costs of generating funds represent fundraising costs together with investment management fees. Fundraising costs include expenses for fundraising activities and a fee paid to a related party, the Health Board, under a fundraising agreement. The fee is used to pay the salaries and overhead costs of the Health Board's fundraising office.

## i) Charitable Activities

Costs of charitable activities comprise all costs incurred in the pursuit of the charitable objects of the charity. These costs, where not wholly attributable, are apportioned between the categories of charitable expenditure in addition to the direct costs. The total costs of each category of charitable expenditure include an apportionment of support costs as shown in note 8.

## j) Debtors

Debtors are amounts owed to the charity. They are measured on the basis of their recoverable amount.

## k) Cash and cash equivalents

Cash at bank and in hand is held to meet the day to day running costs of the charity as they fall due. Cash equivalents are short term, highly liquid investments, usually in 90 day notice interest bearing savings accounts.

## I) Creditors

Creditors are amounts owed by the charity. They are measured at the amount that the charity expects to have to pay to settle the debt. Amounts which are owed in more than a year are shown as long term creditors.

## m) Realised gains and losses

All gains and losses are taken to the Statement of Financial Activities as they arise. Realised gains and losses on investments are calculated as the difference between sales proceeds and opening carrying value (purchase date if later). Unrealised gains and losses are calculated as the difference between the market value at the year end and opening carrying value (or purchase date if later).

## n) Fixed Assets

Investments are stated at market value at balance sheet date. The Statement of Financial Activities includes the net gains and losses arising on revaluation and disposals throughout the year. Tangible fixed assets are valued at current cost as follows:



The land and buildings in respect of Rookwood Hospital was revalued as at 1<sup>st</sup> April 2017, and the revaluation reflected the restriction to hospital use only. Where appropriate between valuations an appropriate index, supplied from the Welsh Government, is applied to revalue the asset.

Assets in the course of construction are valued at current cost.

) <sup>5</sup> Capitalisation threshold is £5,000

iv) Movements in revaluation are recorded in the revaluation reserve on the balance sheet

Professional valuations are carried out by the District Valuer Service every five years, which (as the commercial arm of the Valuation Office Agency) is part of HMRC. The valuations are carried out in accordance with Institute of Chartered Surveyors (RICS) Appraisal and Valuation Manual insofar as these terms are consistent with the agreed requirements of the Welsh Government and HM Treasury. Movements in revaluations are recognised in the Revaluation Reserve.

## Depreciation

- Depreciation is charged on each main class of tangible asset as follows: land and assets in the course of construction are not depreciated. Buildings, installations and fittings are depreciated on their revalued amount over the assessed remaining life of the asset as advised by the professional valuers;
- ii) Impairments, where incurred in the year, are separately identified in note 13 and charged to the funds of the charity where caused by price fluctuations and to the Statement of Financial Activities for the year when the impairment was recognised.
- iii) The estimated remaining life of the assets are split between engineering (15 years) and structure (45 years).

Donated Assets are capitalised at their valuation on full replacement cost basis on receipt and are revalued and depreciated as described above.

## 2. Related party transactions

Cardiff and Vale University Local Health Board is the Corporate Trustee of the Charity.

The related party transactions and balances involving the Corporate Trustee, trustee board members and senior staff are set out below.

Board Members (and other senior staff) take decisions both on Charity and Exchequer matters but endeavour to keep the interests of each discrete and do not benefit personally from such decisions. Each trustee board member and senior officer have provided signed declarations in respect of themselves and their close family.

The Local Health Board has close links with Cardiff University which includes the sharing of staff as well as sharing accommodation on the University Hospital of Wales Site.

The table below relates to the related party financial transactions for financial year 2021/22.

Related Party	Income related party 2021/22 £000	Expenditure related party 2021/22 £000	Amounts owed to related party 2021/22 £000	Amounts due from related party 2021/22 £000
Cardiff Council	0	23	8	0
Welsh Government	0	0	0	0
University of South Wales	0	8	0	2
Cardiff and Vale Health Board	0	876	209	23
Cardiff University	0	24	0	0

The table below includes the names of the individual board members and the relationship with the related party.

Board Member	Related Party Relationship
Gary Baxter	Professor of Pharmacology at Cardiff University
Ceri Phillips	Professor at Cardiff University
Rhian Thomas	Senior Lecturer at University of South Wales
Susan Elsmore	Cabinet member for Social Care Health and Wellbeing for Cardiff Council

The table below relates to the related party financial transactions for financial year 2020/21.

Related Party	Income related party <b>2020/21</b> £000	Expenditure related party 2020/21 £000	Amounts owed to related party 2020/21 £000	Amounts due from related party 2020/21 £000
Cardiff Council	0	1	0	0
Welsh Government	0	1	0	0
University of South Wales	0	2	0	0
Cardiff and Vale Health Board	0	1,586	72	23
Cardiff University	0	42	1	0



3.Income	from	donations	s and	legacies	
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	Unrestricted funds	Restricted Income funds	Endowment funds	Total 2021-22	Total 2020/21
	£000	£000	£000	£000	£000
Donations Legacies	1,032 119	113 15	0 0	1,145 134	1,638 147
	1,151	128	0	1,279	1,785
4.Other trading activities					<b>T</b> . ( . )
	Unrestricted funds	Restricted Income funds	Endowment funds	Total 2021-22	Total 2020/21
	£000	£000	£000	£000	£000
Staff lottery Other trading	0 21	278 8	0 0	278 29	263 4
	21	286	0	307	267
5.Gross investment income	Unrestricted funds £000	Restricted Income funds £000	Endowment funds £000	Total 2021-22 £000	Total 2020/21 £000
Fixed asset equity and similar investments.	123	50	1	174	147
Short Term Investments	0	0	0	0	0
Deposits and cash on deposit	123	50	1	174	147
6. Anaysis of expenditure on raising funds	Unrestricted funds	Restricted Income funds	Endowment funds	Total 2021-22	Total 2020/21
	£000	£000	£000	£000	£000
Fundraising office Fundraising events Investment management fees	356 0 15	0 79 6	0 0 0	356 79 21	276 76 23
	371	85	0	456	375

#### Cardiff and Vale University Local Health Board Charities Accounts 2021/22

#### 7. Analysis of charitable activity

	Activities taken £000	Support costs £000	Total 2021-22 £000	Total 2020-21 £000
Patient education and welfare	1,483	76	1,560	1,792
Staff education and welfare	306	38	344	154
Research	18	1	19	37
Other	26	8	34	4
Depreciation	0	0	24	21
	1,833	123	1,981	2,009

### Cardiff and Vale University Local Health Board Charities Accounts 2021/22

#### 8. Grants

The charity does not make grants to individuals or the Health Board. The charity does operate a Charitable Funds Bids Panel which approves grants to the Third Sector on an annual basis. During 2021/22 £0.033m was approved by the Charitable Funds Committee. During 2020/21 the Charity approved a sum of £0.050m to the Third Sector.

The table below provides the details of the grant payments.

Organisation	2021/22 £000	2020/21 £000
GLAMORGAN VOLUNTARY SERVICES	33	50
Total	33	50



#### 9. Allocation of support costs

	Raising funds £000	Charitable activities £000	Total 2021-22 £000	Total 2020-21 £000
Governance	0	0	0	0
Audit Wales	0	20	20	20
Internal Audit	0	9	9	10
Investment Management Fees	21	0	21	24
Total governance	21	29	50	54
Finance and administration		94	94	94
	21	123	144	148

The finance and administration is to a related party (Cardiff and Vale University Health Board) and this related to staff costs.

	Unrestricted funds £000	Restricted Income funds £000	Endowment funds £000	Total Funds 2021-22 £000
Raising funds	15	6	0	21
Charitable activities	88	35	0	123
	103	41	0	144

### 10. Trustees' remuneration, benefits and expenses

The charity does not make any payments for remuneration nor to reimburse expenses to the charity trustees for their work undertaken as trustee.

### 11. Auditor's remuneration

The external auditor's remuneration of £20,700 (2020/21:£25,000) relates to the audit of the statutory annual report and accounts only.



# 12. Tangible fixed assets

	Freehold Land	Freehold Land
	and Buildings	and Buildings
	2021/22	2020/21
	£000	£000
Cost or valuation		
Opening Balance	2,517	2,536
Additions	0	0
Revaluations	67	-19
Disposals	0	0
Impairments	0	0
Closing Balance	2,584	2,517
Accumulated depreciation		
Accumulated depreciation Opening Balance	81	60
		60 0
Opening Balance	81	
<b>Opening Balance</b> Disposals	81 0	0
<b>Opening Balance</b> Disposals Revaluations	81 0 0	0 0
<b>Opening Balance</b> Disposals Revaluations Impairments	81 0 0 0	0 0 0
<b>Opening Balance</b> Disposals Revaluations Impairments	81 0 0 0	0 0 0
Opening Balance Disposals Revaluations Impairments Charge for year Closing Balance	81 0 0 0 24 <b>105</b>	0 0 0 21 <b>81</b>
<b>Opening Balance</b> Disposals Revaluations Impairments Charge for year	81 0 0 0 24	0 0 0 21

Rookwood Hospital is the only Tangible Fixed Asset recognised in "Freehold Land and Buildings"



#### 13. Fixed asset investments

Movement in fixed assets invest	tments
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	Investments Listed on Stock Exchange	Cash Held in Investment Portfolio	Total 2021-22	Total 2020-21
	£000	£000	£000	£000
Market value brought forward	6,103	265	6,368	5,499
Add: additions to investments at cost	1,662		1,662	1,130
Less disposals at carrying value	(1,861)		(1,861)	(872)
Add any gain / (loss) on revaluation		389	389	679
Movement of cash held as part of the investment				
portfolio		11	11	(68)
Market value as at 31st March 2022	5,904	665	6,569	6,368

The gain on revaluation relates to the unrealised gain, however the overall gain of £0.451m, as shown in the Statement of Financial Activities is calculated by also adjusting for realised Gains of  $\pm 0.062m$ . (2019/20  $\pm 0.190m$ ). The movement of cash held as part of the investment portfolio includes a withdrawal of  $\pm 250,000$  from the investment portfolio.

As at 31<sup>st</sup> March 2022 the following investment was the largest percentage weighting (9.4%) holding considered material: UBS ETF MSCI USA Socially Responsible ETF.

The Charity's investment are handled by investment advisors appointed by the Charity, using the appropriate Health Board purchasing contract process. The Charity operates an investment policy that provides for a high degree of diversification of holdings within investment asset classes. A large proportion of investments are made with companies listed on a UK stock exchange or incorporated in the UK. The majority of expenditure is financed from donations and legacies and therefore the Charity is not exposed to significant liquidity risk. The Investment Management Company attends the Charitable Funds Committee twice a year to discuss all aspects of investment performance and the factors influencing the perform



## Cardiff and Vale University Local Health Board Charities Accounts 2021/22

#### 14. Analysis of current debtors

Debtors under 1 year	Total 31 March	Total 31 March
	2022	2021
	£000	£000
Other debtors	2	10
Long-term prepayments	24	19
Short-term prepayments ( one year)	23	12
Accrued Income	96	89
	145	130
Total debtors	145	130

#### 15. Cash at bank and in hand

	31 March 2022 £000	31 March 2021 £000
Cash in hand	207	514
	207	514

#### 16. Analysis of liabilities

	Total	Total
	31 March	31 March
	2022	2021
	£000	£000
Creditors under 1 year		
Other creditors	389	244
Accruals	23	57
	412	301
Total creditors	412	301

#### Cardiff and Vale University Local Health Board Charities Accounts 2021/22

#### 17. Reconciliation of net income / expenditure to net cash flow from operating activities

	Total 2021-22 £000	Total 2020-21 £000
Net income / (expenditure) (per Statement of	(226)	684
Financial Activities)		
Adjustment for:		
Depreciation charges	24	21
(Gains) / losses on investments	(451)	(869)
Dividends, interest and rents from investments	(174)	(146)
(Increase) / decrease in debtors	(15)	27
Increase / (decrease) in creditors	111	(564)
Net cash provided by (used in) operating activities	(731)	(847)

#### 18. Role of volunteers

Cardiff and Vale Health Charity continue to be extremely grateful to all the volunteers who support fundraising with so much energy, passion, and skill. The Charity could not achieve all their objectives without the on-going commitment of the volunteers to make such a difference to patients and staff.

The Charity aims to work more closely with Health Board volunteers in order to develop more specific Charity Champion roles, including supporting our runners at the Cardiff Half Marathon and supervising the charity collection tins. In accordance with the SORP, due to the absence of any reliable measurement basis, the contribution of these volunteers is not recognised in the accounts.



#### 19. Analysis of Funds

#### a. Analysis of endowment funds

	Balance 1 April 2021 £000	Income £000	Expenditure £000	Transfers £000	Gains and Iosses £000	Balance 31 March 2022 £000	
ins	42	1	(1)		3	45	
-	42	1	(1)	0	3	45	

b. Analysis of restricted material fund movements

		Balance 1 April 2021 £000	Income £000	Expenditure £000	Transfers £000	Gains and Iosses £000	Balance 31 March 2022 £000
9447	Cystic Fibrosis Better Life Appeal Fund	389	25	(38)			376
9479	Phillips Legacy - Asthma Research	208	6	(5)			209
9149	Breastcare Unit - General Purpose	147	96	(60)			183
9478	May Legacy - Asthma Research	138	4	(5)			137
9582	Murphy Legacy ( Morfa Day Unit - General Purpose)	90	3	(14)			79
9639	Childrens Telemetry Appeal (General Purpose)	94	3	(2)			95
9689	Gould Legacy ( Haematology)	91	2	(2)			91
9690	Gould Legacy ( Bone Marrow Unit)	91	2	(2)			91
9463	Chidgey Legacy	91	3	(3)			91
9678	Staff Lottery	68	281	(206)			143
	<u>Other</u>	304	39	(49)	(5)		289
		1,711	464	(386)	(5)	0	1,784

c. Analysis of unrestricted and material designated fund movements

Rookwood

		Balance 1 April 2021 £000	Income £000	Expenditure £000	Transfers £000	Gains and losses £000	Balance 31 March 2022 £000
	Unrestricted Funds						
9809	Unrestricted Non Delegated	687		-712	5	448	428
		687		-712	5	448	428
	Designated Funds						
9649	Bale Covid Donation	442	10	-189			263
9644	Hughes Legacy ( Cardiology)	305	22	-35			292
9600	UHW Nurses	291	26	-15			302
9524	Leukaemia & Lymphona	144	5	-12			137
9153	Geriatric Research (UHW)	135	4	-12			127
9494	Biggs Legacy Cardiac Research	103	3	-3			103
9712	ULHB Arts Programme	3	135	-13			125
9704	Food Sense Wales	122	407	-387			142
9659	Morgan Legacy Cardiac Research	101	3	-2			102
	Other	2,625	680	-646			2,659
		4,271	1,295	-1,314	0		4,252
	Total	4,958	1,295	-2,026	5	448	4,680

d. Revaluation Reserve

Balance 1 April 2021 £000	Income £000	Expenditure (Depreciation) £000	Transfers £000	Gains and Iosses £000	Balance 31 March 2022 £000
2,436		-24		67	2,479
2,436	0	-24	0	67	2,479



19/24

#### Cardiff and Vale University Local Health Board Charities Accounts 2021/22

#### Additional Notes

#### 20. Commitments

	2021/22
The funds have the following commitments: Charitable projects	£000
Total	573
Name of commitment	£000
Third Sector Grant Scheme (CFC 22/06/012) 1 year	36
Third Sector Grant Scheme (CFC 22/06/012) 1 year Neurological Gardens (BT 20/07/013) ( 1-3 Years)	36 145
Neurological Gardens (BT 20/07/013) ( 1-3 Years)	145

	573
Welsh Transplant Team(CFC 21/12/011)(1-5 years)	40
Forget Me Not Chorus ( CFC 22/03/010) ( 1 Year)	13
UHB Transport Solutions (CT/19/03/007) (1-3 years)	70
	100

#### 21. Donated Assets

During the year the Charity purchased assets to the value of £0.061m. These are included in the Charity's Statement of Financial Activities and are classified as Donated Assets in the LHB Financial Statements.

#### 22. Post Balance Sheet Events

The financial statements are required to reflect the conditions applying at the end of the financial year. Therefore no adjustments are made for any changes in fair value of investments between 31 March 2022 and the date the financial statements are approved. The fair value of the investments held by the Charity at 31st Match 2022 has changed in the intervening period as follows:

	31 March 2022	** January 2023
	£000	£000
Investment	6,569	



#### Cardiff and Vale University Local Health Board Charities Accounts 20221/22

As Financial Trustee of the funds held on trust I am responsible for:

- . the maintenance of financial records appropriate to the activities of the fund (s).
- . the establishment and monitoring of a system of internal control.
- . the establishment of arrangements for the prevention of fraud and corruption.
- . The preparation of annual financial statements which give a true and fair view of the funds held on trust and the results of their operations.

..... On behalf of Financial Trustee



#### Cardiff and Vale University Local Health Board Charities Accounts 2021/22

#### STATEMENT OF TRUSTEE RESPONSIBILITIES IN RESPECT OF THE ACCOUNTS

The trustee is required to prepare financial statements for each financial year which give a true and fair view of the charity's financial activities during the year and of its financial position at the end of the year. In preparing financial statements giving a true and fair view, the trustee should follow best practice and:

- Select suitable accounting policies and then apply them consistently;
- Make judgements and estimates that are reasonable and prudent;
- State whether applicable accounting standards and statements of recommended practices have been followed, subject to any departures disclosed and explained in the financial statements; and
- Prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charity will continue in operation.

The trustee is responsible for keeping accounting records which disclose with reasonable accuracy the financial position of the charity and which enable them to ensure that the financial statements comply with the Charities Act 2011, the Charity (Accounts and Reports) regulations and the provisions of the trust deed. The trustee is responsible for safeguarding the assets of the charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The trustee confirms that they have complied with the above requirements in preparing the accounts.

By order of the trustee

Signed:

TrusteeD	Dated202	23
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# The independent auditor's report of the Auditor General for Wales to the Trustee of Cardiff and Vale University Local Health Board Charity

## Report on the audit of the financial statements

### Opinion

I have audited the financial statements of Cardiff and Vale University Local Health Board Charity for the year ended 31 March 2021 under the Charities Act 2011. These comprise the Statement of Financial Activities, the Balance Sheet, the Statement of Cash Flows and related notes, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 102 The Financial Reporting Standard applicable in the UK and Republic of Ireland (United Kingdom Generally Accepted Accounting Practice).

In my opinion the financial statements:

- give a true and fair view of the state of affairs of the charity as at 31 March 2020 and of its incoming resources and application of resources for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
- have been prepared in accordance with the Charities Act 2011.

#### **Basis for opinion**

I conducted my audit in accordance with applicable law and International Standards on Auditing in the UK (ISAs (UK)). My responsibilities under those standards are further described in the auditor's responsibilities for the audit of the financial statements section of my report. I am independent of the charity in accordance with the ethical requirements that are relevant to my audit of the financial statements in the UK including the Financial Reporting Council's Ethical Standard, and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

#### **Emphasis of Matter**

#### Conclusions relating to going concern

I have nothing to report in respect of the following matters in relation to which the ISAs (UK) require me to report to you where:

- the trustees' use of the going concern basis of accounting in the preparation of the financial statements is not appropriate; or
- the trustees have not disclosed in the financial statements any identified material uncertainties that may
  cast significant doubt about the charity's ability to continue to adopt the going concern basis of accounting
  for a period of at least twelve months from the date when the financial statements are authorised for
  issue.

## **Report on other requirements**

### **Other information**

The other information comprises the information included in the annual report other than the financial statements and my auditor's report thereon. The trustee is responsible for the other information in the annual report and accounts. My opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in my report, I do not express any form of assurance conclusion thereon.

In connection with my audit of the financial statements, my responsibility is to read the other information to identify material inconsistencies with the audited financial statements and to identify any information that is apparently materially incorrect based on, or materially inconsistent with, the knowledge acquired by me in the course of performing the audit. If I become aware of any apparent material misstatements or inconsistencies, I consider the implications for my report.

#### Matters on which I report by exception

I have nothing to report in respect of the following matters in relation to which the Charities (Accounts and Reports) Regulations 2008 require me to report to you if, in my opinion:

- the information given in the financial statements is inconsistent in any material respect with the trustees' report;
- sufficient accounting records have not been kept;
- the financial statements are not in agreement with the accounting records and returns; or
- I have not received all of the information and explanations I require for my audit.

#### Responsibilities

#### Responsibilities of the trustee for the financial statements

As explained more fully in the statement of trustee responsibilities set out on page 38, the trustee is responsible for preparing the financial statements in accordance with the Charities Act 2011, for being satisfied that they give a true and fair view, and for such internal control as the trustee determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the trustee is responsible for assessing the charity's ability to continue as a going concern, disclosing as applicable, matters related to going concern and using the going concern basis of accounting unless deemed inappropriate.

#### Auditor's responsibilities for the audit of the financial statements

I have been appointed as auditor under section 150 of the Charities Act 2011 and report in accordance with regulations made under section 154 of that Act.

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of the auditor's responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website <u>www.frc.org.uk/auditorsresponsibilities</u>. This description forms part of my auditor's report.

Adrian Crompton Auditor General for Wales \*\* January 2023 24 Cathedral Road Cardiff CF11 9LJ



Report Title:				Agenda Item no.	7.13	
Meeting:	Audit and Assurance Committee		Public Private	X	Meeting Date:	8 November 2022
Status (please tick one only):	Assurance	х	Approval		Information	
Lead Executive: Executive Medical Director and Executive Nurse Director						
Report Author						
(Title):	Assistant Director of Quality and Patient Safety					
Main Report						
Background and cur	rent situation:					
Background and current situation: The Healthcare Quality Improvement Partnership (HQIP) defines clinical audit as a "quality improvement cycle that involves measurement of the effectiveness of healthcare against agreed and proven standards for high quality, and taking action to bring practice in line with these standards so						

Clinical Audit forms an integral part of the Health Board's processes for improvement and assurance. Cardiff and Vale UHB clinical audit process operates on a tiered system:

as to improve the quality of care and health outcomes.

• Tier 1 – Mandatory national clinical audits – set out in the National Clinical Audit and Outcomes Review Programme (NCAORP).

• Tier 2 – All other national audits and local audits undertaken to address patient safety and quality agenda.

• Tier 3 – Local clinical audits undertaken for other reasons such as revalidation and CPD purposes.

Each year Welsh Government publish an Annual NCAORP that confirms the national audits that health boards in Wales are expected to participate in. The 2022/23 programme is included in appendix 1.

In October 2021 the Health Board Clinical Audit processes were subject to internal audit and were awarded **limited assurance**.

The audit identified that

- there was adequate overall leadership of clinical audit within the Health Board however as a result of under resourcing of the audit team audit training was not being delivered
- $\circ\;$  the Health Board was missing key documents to direct, mandate and ensure constancy of clinical audit approach
- The Clinical audit team and the Clinical Boards were not provided with the adequate tools to effectively enable them to monitor clinical audit outcomes and the improvements taken.

An Improvement plan was developed (appendix 2) and remains in progress with a number of milestones already achieved.

## Clinical Effectiveness Group

A Clinical Effectiveness Committee was established in 2021 to monitor the implementation of the NCAORP, to provide strategic direction with respect to clinical audit, to provide oversight of the results of national clinical audits inclining action plans developed to address requisite improvements.

The Clinical Effectiveness Committee provides assurance to the C&VUHB Quality Safety and Experience Committee.

Clinical Audit Policy and Strategy

A clinal audit policy and strategy have been developed to define the rationale for clinical audit and to provide a framework to support a prudent clinical audit programme designed to provide assurance and to drive improvement around quality and safety priorities. The purpose of the policy is to ensure:

- Participation in all national clinical audits and outcome review programme, national confidential enquiries and inquiries, and national service reviews relevant to the services provided
- All clinical audit activity within the UHB, or conducted in partnership with external bodies, is
  registered both locally and nationally as appropriate, and conforms to nationally agreed best
  practice standards (see HQIP's guide, Best practice in clinical audit)
- The annual programme of clinical audit activity meets Board Assurance Framework objectives, and includes all of the clinical audits necessary to meet the requirements of regulators and commissioners
- Records of reviews of the annual programme of clinical audit, individual clinical audit projects, as well as the results of national clinical audits, national confidential enquiries and inquiries, and national service reviews, are maintained.
- To support the development of Clinical Board Clinical Audit plans aligned to key Clinical Board Quality and Patient Safety risks and priorities
- To engage health professional to engage in meaningful audit as part of their ongoing development

Both documents will be presented at the Clinical Effectiveness Committee as part of the consultation process prior to ratification.

## Clinical Audit Quality Management System

The Health Board procured AMaT, a clinical audit quality management tool, in May 2022. The digital platform will support a systematic approach to audit proposal and approval, oversight and reporting of results and the development and monitoring of associated improvement plans.

The Clinical Audit Team are delivering AMaT training to clinical Boards to support the use of the system. It is anticipated that all Clinical Boards will have been trained by December 2022 and will be using the system to register their local audits.

## Clinical Audit Team

The Patient Safety and Patient Experience teams developed a joint business case in 2022 and the clinal audit team received additional funding as part of the business case appointing to a new Clinical Effectiveness Lead, increasing the clinical audit facilitator establishment by 1.0 WTE band 5 and procurement of the AMaT system. In addition, the Health Board secured a Health Technology Wales grant to support the fixed term appointment of a project manager to deliver the roll out of AMaT.

## Executive Director Opinion and Key Issues to bring to the attention of the Board/Committee:

The Health Board clinical audit processes were awarded limited assurance in October 2021. A number of milestones have already been met including

- The procurement of a digital clinical audit quality management system
- The development of a draft clinical audit policy and strategy
- Securing additional resource for the clinal audit team
- The embedding of the Clinical Effectiveness Committee

The Committee is requested to:-

a) **NOTE** the assurance provided by the progress made against the Internal audit recommendations.

Link to Strategic Objectives of Sh	aping	our Fut	ure We	llbeing:				
Please tick as relevant			<b>a</b> 11	· · ·				
1. Reduce health inequalities				ave a planned ca emand and capa				
2. Deliver outcomes that matter people	to	x	7. Be	e a great place to	work	and learn		
3. All take responsibility for impr	oving	X	8. W	ork better togeth	er wit	h partners to		
our health and wellbeing	-			eliver care and su ectors, making be			x	
			ar	nd technology				
<ol> <li>Offer services that deliver the population health our citizens entitled to expect</li> </ol>		x	รเ	educe harm, was ıstainably making sources available	g best	use of the	x	
5. Have an unplanned (emerger			10. E	xcel at teaching,	resea	rch, innovation		
care system that provides the care, in the right place, first ti				nd improvement a nvironment where			Х	
Five Ways of Working (Sustainab Please tick as relevant	le Dev	velopme	ent Prin	ciples) considere	d			
Prevention x Long term x	Int	tegratio	n x	Collaboration	x	Involvement		x
Impact Assessment: Please state yes or no for each category	/ If ves	: nlease i	nrovide fi	urther details				
Risk: /No	. <i>n</i> yoo	r prodoo r						
Safety: Clinical Audit has an import driving improvements	ant fun	ction in	proving	assurance of the o	quality	and safety of serv	/ice	es and
Financial: /No								
Workforce: No								
Legal:/No								
Reputational: /No								
Socio Economic: No								
······································								
Equality and Health yes clinical A outcomes and supporting the imp					ation	in population hea	alth	۱
satisfinde and supporting the imp		5110 10						

Decarbonisation: /No	
Approval/Scrutiny Route:	
Committee/Group/Exec	Date:



## NHS Wales National Clinical Audit and Outcome Review Plan

## Annual Rolling Programme from 2022/23

## June 2022

The annual National Clinical Audit and Outcomes Review Plan confirms the list of National Clinical Audits and Outcome Reviews all health boards and trusts are expected to participate in 2022-23 (where they provide the service). The plan confirms how the findings from audits and reviews will be used to measure and drive forward improvements in the quality and safety of healthcare services in Wales.

Section 1 of the National Health Service (Wales) Act 2006 places a duty on the Welsh Ministers to continue the promotion of a comprehensive health service designed to secure improvement in the physical and mental health of the people of Wales. Section 2 of that Act empowers Welsh Ministers to do anything which is calculated to facilitate, or is conducive or incidental to, the discharge of that duty.

## 1. What do we want to achieve?

NHS Wales needs to be a learning organisation, which regularly seeks to measure the quality of its services against consistently improving standards and, in comparison with other healthcare systems across the UK, Europe and the World. This measurement should be used to set improvement priorities.

The Welsh Government and NHS Wales are committed to the principles of value-based healthcare to help meet the challenges of rising costs and increasing demand, while continuing to improve the quality of care.

Clinical audit is an integral component of the quality improvement process and is embedded within the Welsh healthcare standards.

## 2. The programme of audits

The agreed NHS Wales programme of audits includes the majority of audits currently supported by the National Clinical Audit and Patients Outcome Programme (NCAPOP) managed by the Healthcare Quality Improvement Partnership (HQIP), but can also include a number of other national or multi-organisational audits recognised as being essential.

Moham 03/11/20

The Clinical Outcome Review Programme (formerly Confidential Enquiries) is commissioned by HQIP on behalf of the Welsh Government, NHS England, NHSSPS Northern Ireland, ISD Scotland and the Channel Island and Isle of Man governments. The programme is designed to help assess the quality of healthcare and stimulate improvement in safety and effectiveness by systematically enabling clinicians, managers and policy makers to learn from adverse events and other relevant data.

The final agreed list of audits and reviews is published annually. The programme for 2022-23 is attached at Annex A.

# 3. How will participation, learning and action on findings be encouraged throughout Wales?

## Continued encouragement of audit:

- Feedback relating to the benchmarked performance of individual providers within clinical audits and reviews to organisations as appropriate for reflection and action.
- By raising the profile of clinical audit with boards, patient groups, clinicians and all staff working within the NHS. To include, organisational visits and liaison with professional bodies in Wales to encourage audit amongst their disciplines and specialism.
- Developing closer partnerships working with health boards/trusts clinical audit teams to improve knowledge and understanding of national and local audit/review activities.
- Working in partnership with other healthcare organisations e.g. Public Health Wales, Digital Health and Care Wales (DHCW) to promote and encourage a culture of participation in audit and action on findings.

## Identifying areas needing a national approach to improvement:

- Reviewing common issues for all Welsh healthcare providers arising from audit and reviews and sharing solutions.
- By ensuring the findings and recommendations from audits are fully considered by the appropriate national advisory groups/networks.
- Working in partnership, via HQIP and with audit project teams to ensure the provision of Welsh-specific findings and potential solutions, and develop and organise workshops and events to disseminate them.

# Addressing clinical services where performance may give cause for concern:

- Clearly identifying the comparative performance of individual provider organisations and understanding the reasons for any disparity.
- Ensuring issues are considered in regular performance review meetings between health boards/trusts and in Welsh Government Quality Delivery Board meetings.

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Protocol confirming the arrangements for the identification and handling of organisations identified in audits and reviews as being "Outliers" including such activity designed to improve and encourage quality improvement.

## Greater transparency:

• By seeking to improve the way in which the findings, recommendations and improvement actions from audit and reviews are made available to patients, public and all staff working in the NHS.

## 4. What is the Role of Welsh Government?

In partnership with NHS England and HQIP, the Welsh Government supports and funds the cost of NHS Wales' participation in the National Clinical Audit and Clinical Outcome Review Programme. The Welsh Government along with DHCW will seek to encourage greater participation and learning from clinical audits and reviews leading to improved services, better patient outcomes and safer patient care.

The Welsh Government is a member of the NCAPOP Partners Group and provides the Welsh Government's position and context to ensure the audits align with the long-term plan in Wales.

## 5. What is the Role of Digital Health and Care Wales

DHCW has become the joint data controller with HQIP for the delivery of any audits commissioned by HQIP as part of NCAPOP.

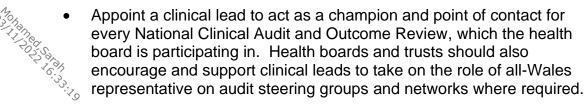
As part of its Statutory functions as a Special Health Authority, Welsh Government has requested that DHCW identify data sharing opportunities to support clinicians and networks in Wales and provide advice and support to health boards.

## 6. What are the responsibilities of Welsh health boards and trusts?

Welsh health boards and trusts should provide the resources to enable their staff to participate in all audits, reviews and national registers included in the annual plan (where they provide the service). They should ensure the full audit cycle is completed and that findings and recommendations from audit link directly into the quality improvement programme and lead to improved patient care and outcomes.

To ensure the maximum benefit is derived from the clinical audit programme health boards and trusts should:

• Ensure the necessary resources, governance and organisational structures are in place to support complete engagement in audits, reviews and national registers included in the annual Plan.



- Ensure there is a formally recognised process for reviewing the organisations performance when reports are published. This review should include consideration of improvements (planned and delivered) and an escalation process to ensure the executive board is made aware when issues around participation, improvement and risk identification against recommendation are identified.
- Have clear lines of communication, which ensures full board engagement in the consideration of audit and review of findings and, where required, the change process to ensure improvements in the quality and safety of services take place.
- Work with DHCW to facilitate the wider use of data from audit and national registries to be used as supporting information for medical revalidation and peer review.
- Ensure learning from audit and review is shared across the organisation and communicated to staff and patients.
- Existing Data Sharing Agreements between the Health Boards and NHS Trusts shall be utilised for the information sharing event, and this should be documented on the National Information Flows Register as held by DHCW.
- DHCW, Local Health Boards and the Trusts shall produce such Data Privacy Impact Assessments (DPIAs) as may be necessary to comply with the GDPR where new identifiable data is to be shared or otherwise processed.

In previous years health boards were tasked with completing a proforma to provide to Welsh Government for each published audit report. As the audit process has matured, audit results feed into a range of networks and policy development and as such it has been determined these proformas are an additional layer, which are no longer required. From 2022/23 routine profromas to the Welsh Government for every audit will no longer be required. Welsh Government policy officials may ask for feedback when required.

## 7. How Will We Measure Success?

By year on year consideration of audit reports and in comparison with other UK, European and International healthcare systems to determine how compliance with best practice and achievement of healthcare outcomes compares to national and international benchmarks.

The following key criteria will also be used for judging success:

• 100% participation, appropriate levels of case ascertainment and submission of complete data sets by all health boards and trusts (where applicable) in the full programme of National Clinical Audits and Clinical Outcome Reviews.

4

- Less variation between local services and measurable year on year improvements in performance to achieve the highest standards. Organisations recognised as being above the audit "average" or within the top quartile for each audit and maintaining that level.
- Improvements in the quality and safety of patient outcomes and experience brought about by learning and action arising from the findings of National Clinical Audit and Clinical Outcome Review reports.

## 8. How Will We Maintain Success?

The audit and quality improvement approach has the advantage of engaging those placed to make change and those expected to deliver and maintain change on a daily basis. This approach has a demonstrated track record of delivering and maintaining service improvement for a range of issues in a range of settings. Where there are expectations of delivering and maintaining better quality care and outcomes, the audit and quality improvement should be the normally used first-line approach.

## 9. Conclusion

The findings and recommendations from national clinical audit, outcome reviews and all other forms of reviews and assessments will be one of the principal mechanisms for assessing the quality and effectiveness of healthcare services provided by health boards and trusts in Wales.

In line with our stated ambition to develop a healthcare service that is recognised as being one of the best in the world, and to drive forward improvement, the clinical audit process will also be used to assess Welsh healthcare services against similar services being provided in other countries across the UK, Europe and Internationally.



## Annual Programme for 2022 - 23 of National Clinical Audit and Outcome Reviews in which all Welsh health boards and trusts <u>must</u> participate (where services are provided)

Acute	Audit website homepage	Contact	Collecting data in 2022/23
National Joint Registry	www.njrcentre.org.uk	enquiries@njrcentre.org.uk	Yes (W, E & NI)
National Emergency Laparotomy Audit *	www.nela.org.uk	info@rcoa.ac.uk	Yes (W & E)
Case Mix Programme (CMP)	www.icnarc.org	cmp@icnarc.org	Yes (W, E & NI)
Major Trauma Audit Trauma Audit and Research Network #	https://www.tarn.ac.uk/	support@tarn.ac.uk	Yes (W, E & NI)

Long Term Conditions	Audit website homepage	Contact	Collecting data in 2022/23
National Diabetes Audit *	General: https://digital.nhs.uk		(W & E)
Note this covers the following areas : National Diabetes Foot Care Audit	Footcare: https://digital.nhs.uk/data- and-information/clinical- audits-and- registries/national-diabetes- foot-care-audit	ndfa@nhs.net	Yes
<ul> <li>National Diabetes Inpatient Safety Audit (NDISA)</li> </ul>	NaDia: <u>https://digital.nhs.uk/data-</u> <u>and-information/clinical-</u> <u>audits-and-</u> <u>registries/national-diabetes-</u> <u>inpatient-audit</u>	nadia@nhs.net	Yes
National Pregnancy in Diabetes Audit	Pregnancy: https://digital.nhs.uk/data- and-information/clinical- audits-and- registries/national- pregnancy-in-diabetes-audit	npid@nhs.net	Yes
National Diabetes	Core: https://digital.nhs.uk/data-	diabetes@nhs.net	Yes

Core Audit	and-information/clinical- audits-and- registries/national-diabetes- audit		
National Paediatric Diabetes Audit (NPDA) * #	www.rcpch.ac.uk/npda	npda@rcpch.ac.uk	Yes (W & E)
National Asthma and COPD Audit Programme (NACAP)* # Note this covers the following areas :	https://www.rcplondon.ac.uk /projects/national-copd- audit-programme	copd@rcplondon.ac.uk	Yes (W & E)
COPD Secondary Care	https://www.rcplondon.ac.uk /projects/national-asthma- and-copd-audit-programme- nacap-secondary-care- workstream-copd		
Adult Asthma	https://www.rcplondon.ac.uk /projects/national-asthma- and-copd-audit-programme- nacap-secondary-care- workstream-adult-asthma		
<ul> <li>Paediatric Asthma Secondary Care</li> </ul>	https://www.rcplondon.ac.uk /projects/national-asthma- and-copd-audit-programme- nacap-secondary-care- workstream-children-and- young		
<ul> <li>Pulmonary Rehabilitation</li> </ul>	https://www.rcplondon.ac.uk /projects/national-asthma- and-copd-audit-programme- nacap-pulmonary- rehabilitation-workstream		
Renal Registry (Renal Replacement Therapy) #	https://ukkidney.org/about- us/who-we-are/uk-renal- registry	renalregistry@renalregistry.nhs. uk	Yes (W, E & NI)
National Early Inflammatory Arthritis Audit	https://www.rheumatology.o rg.uk/Practice- Quality/Audits/NEIA-Audit	bsr@rheumatology.org.uk	Yes (W & E)
All Wales Audiology Audit #			Yes (Wales only)

Older People	Audit website homepage	Contact	Collecting data in 2022/23
Sentinel Stroke National Audit Programme (SSNAP) *	www.strokeaudit.org	ssnap@rcplondon.ac.uk	Yes (W, E & NI))
Falls and Fragility Fracture Audit Programme Including:	https://www.rcplondon.ac.uk /projects/falls-and-fragility- fracture-audit-programme- fffap	FFFAP@rcplondon.ac.uk	Yes (W, E, NI))
<ul> <li>National Audit of Inpatient Falls</li> </ul>		Inpatient Falls falls@rcplondon.ac.uk	
<ul> <li>National Hip Fracture Database</li> </ul>		Hip Fracture Database nhfd@rcplondon.ac.uk	
<ul> <li>Fracture Liaison Service Database</li> </ul>		Fracture Liaison Service Database <u>FLSDB@rcplondon.ac.uk</u>	
National Audit of Dementia *	www.nationalauditofdementi a.org.uk	nad@rcpsych.ac.uk	Yes (W & E)

End of Life	Audit website homepage	Contact	Collecting data in 2022/23
National Audit of Care at the End of Life (NACEL) *	https://www.nhsbenchmarki ng.nhs.uk/nacel	enquiries@nhsbenchmarking.nhs .uk	TBC (W & E )

Heart	Audit website homepage	Contact	Collecting data in 2022/23
National Cardiac Audit Programme (NCAP)	https://www.nicor.org.uk/	nicor- auditenquiries@bartshealth.nhs.u k	(W & E)
<ul> <li>National Heart Failure Audit *</li> </ul>	https://www.nicor.org.uk/nat ional-cardiac-audit- programme/heart-failure- heart-failure-audit/		Yes
Alational Audit of     Catdjac Rhythm     Management     *     *	https://www.nicor.org.uk/nat ional-cardiac-audit- programme/cardiac-rhythm- management-arrhythmia- audit/		Yes

<ul> <li>National Adult Cardiac Surgery Audit*</li> </ul>	https://www.nicor.org.uk/nat ional-cardiac-audit- programme/adult-cardiac- surgery-surgery-audit/		Yes
<ul> <li>National Audit of Percutaneous Coronary Interventions (PCI) (Coronary Angioplasty) *</li> </ul>	https://www.nicor.org.uk/ad ult-percutaneous-coronary- interventions-angioplasty- audit/		Yes
<ul> <li>National Congenital Heart Disease Audit * #</li> </ul>	https://www.nicor.org.uk/nat ional-cardiac-audit- programme/congenital- heart-disease-in-children- and-adults-congenital-audit/		Yes
<ul> <li>Myocardial Ischaemia National Audit Project (MINAP)*</li> </ul>	https://www.nicor.org.uk/nat ional-cardiac-audit- programme/myocardial- ischaemia-minap-heart- attack-audit/		Yes
National Audit of Cardiac Rehabilitation	http://www.cardiacrehabilita tion.org.uk/	corinna.petre@york.ac.uk	Yes (W, E & NI)
National Vascular Registry Audit *	www.vsqip.org.uk	nvr@rcseng.ac.uk	Yes

Cancer	Audit website homepage	Contact	Collecting data in 2022/23
National Lung Cancer Audit *	https://www.rcplondon.ac.uk /projects/national-lung- cancer-audit	nlca@rcplondon.ac.uk	Yes (W & E_
	On 1 February 2022, the project transferred to the Royal College of Surgeons of England. It was previously run by the Royal College of Physicians.		
National Prostate Cancer Audit	www.npca.org.uk	npca@rcseng.ac.uk	Yes (W & E)
Gastrointestinal Cancer Audit Programme (GICAP) *			Yes (W & E)

National Bowel Cancer Audit	www.nboca.org.uk	bowelcancer@nhs.net	
<ul> <li>National Oesophago-gastic Cancer Audit</li> </ul>	https://www.nogca.org.uk/	og.cancer@nhs.net	
National Audit of Breast Cancer in Older People (NABCOP) *	https://www.nabcop.org.uk/	nabcop@rcseng.ac.uk	Yes (W&E)

Women's and Children's Health	Audit website homepage	Contact	Collecting data in 2022/23
Paediatric Intensive Care Audit (PICaNet) * #	www.picanet.org.uk	picanet@leeds.ac.uk	Yes (UK)
National Neonatal Audit Programme Audit * #	www.rcpch.ac.uk/nnap	enquiries@rcpch.ac.uk	Yes (W & E)
National Maternity and Perinatal Audit *#	http://www.maternityaudit.or g.uk/pages/home	nmpa@rcog.org.uk	Yes (W, E & S)
National Perinatal Mortality Review Tool	https://www.npeu.ox.ac.uk/p mrt	general@npeu.ox.ac.uk	Yes (W, E & S)

Other	Audit website homepage	Contact	Collecting data in 2022/23
National Clinical Audit of Seizures and Epilepsies for Children and Young People (Epilepsy12) *#	https://www.rcpch.ac.uk/wor k-we-do/quality- improvement-patient- safety/epilepsy12-audit	enquiries@rcpch.ac.uk	TBC
National Clinical Audit of Psychosis *	https://www.rcpsych.ac.uk/i mproving- care/ccqi/national-clinical- audits/national-clinical- audit-of-psychosis	NCAP@rcpch.ac.uk	Yes (W & EW)

(\* denotes NCAPOP Audits) (# denotes reports likely to include information on children and / or maternity services)

## **Clinical Outcomes Review Programme**

The **Clinical Outcome Review Programme** (CORP) is designed to help assess the quality of healthcare, and stimulate improvement in safety and effectiveness by enabling learning from adverse events and other relevant data. It aims to complement and contribute to the work of other agencies such as NICE, the Royal Colleges and academic research studies, which support changes to improve NHS healthcare.

Without high quality data, improvement in clinical care is unlikely to occur. National clinical audits and outcome reviews are focused on areas of healthcare considered to be important, where there are often issues of concern and where national results are considered essential to improve practice and standards.

With the ability to measure against recognised standards and compare services on a local, regional or national basis, clinical audit and outcome reviews are very powerful tools for assessing the quality of services being provided. When used as part of the wider quality improvement cycle, they provide a strong mechanism for driving service change and improving patient outcomes, but full participation and a determination to learn from the findings is essential.

Clinical Outcomes Review Programme	Programme website homepage	Contact	Collecting data in 2022/23
Medical and Surgical	http://www.ncepod.org.uk/	ncepod@nhs.net	(W, E)
Clinical Outcome	To include: - Community acquired pneumonia		Yes
Review Programme	- Crohn's Disease		Yes
*	- Endometriosis		Yes
	- End of life care		Yes
Mental Health	http://research.bmh.manchester.ac.uk/c mhs/research/centreforsuicidepreventio	ncish@manchester.ac.uk	(W, E)
Clinical	<u>n/nci</u>		Yes
Review Programme	- National Confidential Inquiry into Suicide and Safety in Mental Health		

Service provider contracts for these programmes have been awarded to the following suppliers (links are provided to website homepages):

Child Health Clinical	http://www.ncepod.org.uk/	ncepod@nhs.net	(W, E)
Outcome Review Programme	- Transition from child to adult health services		Yes
*#	- Testicular torsion		
Maternal, Newborn and	https://www.npeu.ox.ac.uk/mbrrace-uk	general@npeu.ox.ac.uk	(UK)
Infant Clinical			Yes
Outcome Review			
Programme			
*#			



No.	Recommendation	Actions	Anticipated Date of Completion
1	A Clinical Audit Strategy should be developed, cognisant of the Business Case to support Quality, Safety and Experience Framework (2021 – 2026), currently under consideration by Executive management, to ensure the Health Board aligns with HQIP guidance.	A Clinical Audit Strategy is under development and will be presented at the September CEC for ratification.	Dec-2
2	The Health Board should develop a Clinical Audit Policy and subsequent Procedure, which will require formal approval, to provide a mandate to direct staff on a consistent basis. The policy and procedures should be developed in keeping with HQIP guidance, so that national and local clinical audits are carried out consistently and comply with current information governance legislation and guidance.	A Clinical Audit Strategy is under development and will be presented at the September CEC for ratification.	Dec-2

Appendix 2

3	<ul> <li>Management should continue as planned, to present the proposal for the future organisational structures to support Quality, Safety and Experience to Management Executive, to ensure identified resource issues are mitigated.</li> <li>Specifically, that the Health Board are able to:</li> <li>Monitor the progress or completion of action plans/improvements in response to National Clinical Audits;</li> <li>Monitor and support the development of Quality and Safety priority audits (Tier 2); and</li> <li>Monitor the progress, completion and reporting of clinical audits and action plans that have identified the need for improvement.</li> </ul>	The Clinical Effectiveness lead commenced in September 2022. A further 2 WTE band 5 posts have been appointed in to and will support clinical audit facilitation and the project management of the AMaT system . AMaT has been procured as a digital clinical audit quality management system and training for all clinical Board will be complete by the end of 2022.	Dec-22
4	Management should ensure they have appropriate systems and processes to effectively record, track and monitor clinical audit outcomes, comparable to the size of the Health Board.	The Clinical Effectivness Lead commenced in post in September 2022 and will support the delivery of the clinical audit policy and strategy. AMaT training has been delivered to Women and Children's Clinical Board and will commence in the remaining Clinical Board in November 2022. Ongoing monitoring of clinal audit plans and audit outcomes will be overseen by the Clinical Effectiveness Committee	Dec-22

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Report Title:	UHB Policies and	Pro	cedures Review	Agenda Item no.	7.14		
Meeting:	Audit and Assurance Committee		Public Private	Х	Meeting Date:	8 November 2022	
Status (please tick one only):	Assurance	x	Approval		Information		
Lead Executive:	Director of Corporate Governance						
Report Author							
(Title):	Head of Corporate Governance						
Main Report	ain Report						
Background and cur	rent situation:						

Cardiff and Vale University Health Board ("the Health Board") has a responsibility to ensure compliance with legislative, statutory and regulatory requirements. One of the ways in which the Health Board seeks to meet those requirements is via the Corporate Policies, procedures and other written control documents ("Policy Documents"). These Policy Documents set out how the Health Board operates and the parameters within which its staff are expected to work in order to meet the Health Board's statutory requirements.

It is therefore essential that the Health Board maintains a robust and clear governance framework for the management of its Policy Documents in order to minimise risk to patients, staff, contractors, the public and the organisation itself.

In December 2020, Internal Audit undertook an audit in relation to the Health Board's management of its Policy Documents and made a number of recommendations, namely that the Health Board should:-

- a) ensure that its policies are reviewed and updated within appropriate timescales;
- b) review the Corporate Policy Register ("the Register") for completeness in particular, to ensure that any Policy Documents published on the intranet and the Health Board's website, are current and are recorded appropriately on the Register;
- c) review the readability of Policy Documents to make sure they are clearer, correct and improve accessibility of Policy Documents, that, where appropriate, a combined Equalities and Health Impact Assessment is undertaken for all policies, and that the Corporate Governance Department should ensure the integrity of the Register by reviewing accuracy of all key information;
- d) review the record keeping process for when a request is made to create a new Policy Document, from receipt of request to create, to issue/publish the draft for consultation and any feedback received; and
- e) review of record keeping process for notifying stakeholders of new, amended and existing policies.

Unfortunately, this piece of work has not been completed within the timescales originally agreed due to a number of factors, including the limited resource within the Corporate Governance Department together with the turnover in the Head of Corporate Governance post. Further, the emergence of COVID and the ongoing pandemic during the last couple of years has made it impossible to achieve the original agreed timescales. The Corporate Governance Department now has more resource and, accordingly, as a matter of priority, it is progressing the necessary actions in order to address the recommendations made.

During the last few months, actions have been taken to address the recommendations referred to under paragraphs d) and e) above. That is, a Standard Operating Procedure ("SOP") has been developed, in particular to detail a clear process to be followed with regards to the Policy Documents

consultation exercise. The SOP has been put into practice by the Corporate Development Team. Since August 2022 any requests to the Corporate Governance Team to assist with (i) the creation and/or review of a Policy Document, and (ii) publishing documents for consultation, are dealt with in accordance with the SOP. Further, any Policy Documents which are issued for publication via SharePoint (that is, they are made available for the Health Board's staff to view and provide any feedback during the consultation period), are also sent to the Chairs of the Community Health Council, Stakeholder Reference Group and the Local Partnership Forum in order to ensure engagement with a wider audience during the consultation period.

Whilst a number of other actions have been undertaken to date in order to address the recommendations referred to under paragraphs a) to c) above, it will no doubt be appreciated that given the size of the task (there are circa 500 Policy Documents logged on the Register), it will take some time before the Health Board's Policy Register is put on a much better footing. To that end, a plan has been developed in order to map out the work that is required, together with proposed timescales, to address all of the audit recommendations and to produce an up to date and efficient Policy Documents management system. A copy of plan is attached as Appendix 1 to this report.

## Executive Director Opinion and Key Issues to bring to the attention of the Board/Committee:

As mentioned above, putting in place an improved and more effective Policies Management System will take some time to complete as this constitutes a large piece of work not only for the Corporate Governance Department, but also for the individual Directorates within the Health Board. Whilst every effort is being made to carry out this work as a matter of urgency, it should be noted that the Corporate Policy Register as it currently stands is not an accurate and update to date Register. In particular:-

- Some of the Policy Documents have long expired review dates and may be out of date. To that end, the Executive Leads have been asked to identify those Policy Documents that require an urgent review and to prioritise the same;
- Some of the published links to access Policy Documents on the Website and/or SharePoint are incorrect. Whilst some work has been undertaken to address this, it is anticipated that a full review and update of the Policy Documents published links will be completed by the end of this year. In mitigation, where any such links are not accurate and/or do not work, copies of the relevant Policy Documents are available, upon request, from the Corporate Governance Team.
- At the moment, searching for a particular Policy Document on the Health Board's Website is not an easy task, given the way in which the Policy Documents are stored on the Website. Work is underway to address this, including consideration as to how the published Policy Documents can be catalogued and stored on the Website (and SharePoint), and to develop a search tool within the "Policies, Procedures and Guidelines" section of the Health Board's Website.

In light of the scale of this piece of work, many of the different stands of work are being carried out in parallel so that the Health Board can have a fully functioning and up to date Policies Management System in place as soon as possible. It is proposed that this will be by the end of May 2023.

## Recommendation:

The Committee is requested to:

a) Note the action taken to date to address the audit recommendations as set out in this report, together with the proposed actions and timescales set out in Appendix 1.

Link to Strategic Objectives of Shaping our Future Wellbeing: <i>Please tick as relevant</i>									
1. Reduce health inequ	alities		х	6.		ve a planned ca mand and capao			
2. Deliver outcomes the people	t matte	er to	x	7.		a great place to			x
<ol> <li>All take responsibility for improving our health and wellbeing</li> </ol>			) X	8. Work better together with partners to deliver care and support across care sectors, making best use of our people and technology			х		
4. Offer services that deliver the x 9. Reduce harm, waste and variation						x			
5. Have an unplanned (emergency) care system that provides the right care, in the right place, first time10. Excel at teaching, research, innovation and improvement and provide an environment where innovation thrives									
Five Ways of Working (Sustainable Development Principles) considered									
Prevention x Long t	erm	x lı	ntegratic	on x	[	Collaboration	x	Involvement	x
Impact Assessment: Please state yes or no for eac Risk: No	h catego	ory. If ye	es please	provid	le fui	rther details.			
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Reputational: No									
Socio Economic: No									
Equality and Health: No									
Decarbonisation: No									
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Appendix 1

# **Corporate Policies Management System Plan 2022/23**

No.	Action	Timescale	Complete / Partially Complete / Incomplete
1	Review/Update the Health Board's Corporate "Policy on Policies" The Management of Policies, Procedures and Other Written Control Documents Policy (UHB 001) and the Written Control Documents – Development and Approval Procedure (UHB 242) have been reviewed/updated and were approved by Audit Committee in July 2022. The Policy on Policies" outlines the process for development, consultation, approval, dissemination and review of key organisational documents, such as policies, strategies, procedures, guidelines and protocols. It includes guidance with regards to (i) the readability of documents (eg ways to write clearer, especially those available through internet to wider audience) and (ii) where appropriate, undertaking a combined EHIA for all policies.	April – July 2022	Completed
			-
2	Develop a Standing Operating Procedure with regards to the Corporate Governance Team's management of the Corporate Policies	August 2022	Completed

	An SOP has been developed which sets out the Corporate Governance's responsibilities and processes in relation to (i) the maintenance of the Corporate Policy Register, (ii) assistance with policy consultation and approval queries, (iii) the consultation process (including consultation with staff and the public), (iv) the policy approval process and (v) review of policies/other controlled documents. The Corporate Governance Team has been following the SOP since August 2022.		
3	Initial review of Corporate Register to identify out of date polices.	June to July 2022	Completed
	An initial review of all policies/other controlled documents held with the Corporate Governance Department has been undertaken.		
	Two Excel Tracker spreadsheets have been produced: -		
	<ol> <li>One lists all policies and other controlled documents currently registered on S drive/Intranet site ("Policy Tracker – Draft v1.1). All policies/other controlled documents have been colour coded as follows: -</li> </ol>		
	Red - where out of date		
	<b>Amber</b> - where less than 12 months left before published review date		
	<b>Green</b> - where the policies are currently within date and have more than 12 months before next review date is due.		
NO3/1	2. The other Tracker lists all policies and other controlled documents registered on the Health Board's Website (CAV Web Policies).		
4	The Head of Corporate Governance to meet with each Exec Lead to discuss those policies/other written controlled documents listed as falling in their respective portfolios.	August – November 2022	Partially Completed
L	1	1	

	<ul> <li>Following the initial review of the Corporate Register, the Head of Corporate Governance wrote to the Executive Directors with a copy Policy Tracker – Draft v1.1 and asked for their assistance to: -</li> <li>(i) Identify those policies which require an urgent review;</li> <li>(ii) Carry out a "cleansing" exercise of those documents on the Policy Tracker – Draft v1.1 which fall within their respective portfolios, including that the correct terminology is checked/used (eg a document may be labelled as a "Protocol", or a "Procedure" where it should be labelled as a Policy and vice versa).</li> <li>(iii) Identify those policies/other controlled documents which may be obsolete and/or may have been superseded by new documentation.</li> <li>(iv) Identify which policies / other controlled documents should be published on the Website (public facing).</li> <li>The Head of Corporate Governance has met with each of the Executive Leads. A meeting is to be rescheduled with the new Chief Operating Officer (to be arranged for November 2022).</li> </ul>		
5	<ul> <li>Update Policy Tracker – Draft v1.1 following meeting held with individual Executive Leads.</li> <li>The Policy Tracker – Draft v1.1 has been updated to include the initial comments received from the individual Lead Executives with regards to the current status of particular policies/other controlled documents, contact details for those policies/other written control documents which require review, and to register the correct Executive Lead per policy/document.</li> <li>This document is kept "live" and is updated continually as and when:-</li> <li>the Corporate Governance Team receive instructions to assist with requests to publish policy documents for consultation (ie when papers were published for consultation and expiry date of consultation period).</li> <li>To log the proposed Committee/Board date where the policy/document requires formal approval by the same.</li> </ul>	September – November 2022	Partially Completed

	<ul> <li>Confirm the date of approval, approval route and date the documents have been published.</li> <li>To register those policies/other controlled documents which have been published on the website.</li> <li>To indicate if the policy/other controlled documents are available in Welsh.</li> </ul>		
6	Produce individual Policy Trackers for each Executive Lead.	October – December 2022	Partially Completed
0 .0370	<ul> <li>Following each meeting with each individual Executive Lead, Corporate Governance Team to produce a separate Policy Tracker to:-</li> <li>reflect those policies/other written controlled documents which should fall within the Executive Lead's respective portfolio as confirmed by the individual Executive Lead;</li> <li>detail the current status of each policy/document within the respective Executive Lead's portfolio;</li> <li>where appropriate, include the contact details of the policy author. Individual Trackers have been produced for:-</li> <li>Director of Digital &amp; Health Intelligence Executive Director of Therapies and Healthcare Sciences Executive Medical Director Executive Nurse Director</li> <li>Individual Trackers to be produced for:-</li> <li>Executive Director of Finance Executive Director of Strategic Planning Executive Director of Public Health Executive Director of People and Culture Chief Operating Officer Director of Corporate Governance</li> </ul>		
	Proposed to complete this action by end of December 2022		
7	Head of Corporate Governance to follow up with relevant contacts where provided by Exec Leads.	October – December 2022	Partially Completed

	<ul> <li>Head of Corporate Governance to follow up with relevant contacts where instructed. Some Executive Leads are following up actions with their own teams.</li> <li>This action has been completed in relation to those contacts provided by the Executive Director of Therapies and Healthcare Sciences.</li> <li>Head of Corporate Governance to follow up with the contacts provided by the Executive Medical Director (anticipated to be carried out by the end of November 2022).</li> </ul>		
8	<ul> <li>Issue updated Executive Trackers to Executives for comment and action</li> <li>The Head of Corporate Governance to issue the Executive Policy Tracker to each Executive Lead to:-</li> <li>Check that all of the policies / documents which fall within their portfolio are captured on the Tracker and to provide details of those policies/procedures which have not been registered on the Tracker.</li> <li>Provide the Head of Corporate Governance with timescales within which any out of date policies/documents will be reviewed.</li> <li>Confirm if the policy/document should be published on the Website.</li> </ul>	November 2022 to January 2023	Not completed
9	Carry out review of all policies / other controlled documents stored on the Website for accuracy (eg to ensure correct links are published, documents published on Website reflect those documents that are published on Sharepoint). To date, this piece of work is only partially complete. Each Website published link to a policy/other written controlled document is being checked to ensure that it accurate and links to the correct policy/document and works. Further checks are being undertaken to ensure that the policy/document published on the Website mirrors the policy/document that is published on SharePoint. The Tracker relating to the Health Board's Website (CAV Web Policies) is being updated accordingly as and when these checks are being completed.	September – December 2022	Partially Completed

	It is proposed this will be completed in full by the end of December 2022.		
10	Meet with Welsh Language Officer to gain an understanding of the requirements to produce policies and/or other written controlled documents bilingually.	August – September 2022	Completed
	The Head of Corporate Governance met with the Welsh Language Officer on 9 September to discuss the Welsh Language Standards (69- 71) in relation to impact upon the Health Board's policy developing process.		
	The Welsh Language Officer is re-developing the EHIA process to ensure that policies are assessed according to these standards. No further action required by the Corporate Governance Team.		
	In response to a request from the Welsh Language Officer, the Head of Corporate Governance undertook a review of all policies/other written documents which were approved by Board and/or a Committee of the Board from 1 April 2021 to July 2022 and which had included a completed EHIA (to determine where an assessment for impact upon the Welsh Language).		
11	Move Policies page from Intranet to SharePoint.	August – September 2022	Completed
	The Health Board's Intranet site has been moved to SharePoint as of the end of August 2022. Accordingly, the Policies page has been migrated to a new page on Sharepoint. A new landing page has been created which currently shows:-		
03	<ul> <li>A consultation section showing those policies/other controlled</li> </ul>		
12	Initial Meeting with the Health Board's Archivist to discuss an improved/more efficient Policies Management System.	September – October 2022	Completed

	<ul> <li>The Head of Corporate Governance has met with the Health Board's Archivist to discuss potential approaches to store/archive the policies/other controlled written documents on the Website and SharePoint. Approaches discussed included: -</li> <li>better categorisation and sub categorisation of policies to provide effective storage and search tool on the Website and SharePoint.</li> <li>Develop an effective search tool within the dedicated Policies, Procedures and Guidelines page on the Health Board's Website.</li> <li>Develop an effective tool to alert policy authors/Corporate Governance Team to forthcoming policy/other controlled documents review dates.</li> </ul>		
13	<ul> <li>Follow up meeting with Archivist End of November.</li> <li>A meeting has been arranged with the Archivist to develop an improved Policies Management System, including:- <ul> <li>A review the current categorisation of the Policies/documents held on the website.</li> <li>Develop a more effective model of categorisation, to include subcategorisation (subject to Exec approval).</li> <li>Consider a potential mechanism to build in policy/document review date alerts within the Policy Management System.</li> </ul> </li> <li>Once a "template" which sets out the proposed categorisation and subcategorisation of policies/documents for the Website and SharePoint has been produced, a copy will be circulated to the Exec Leads for comment.</li> </ul>	End of November 2022	Not Completed
14	Circulate proposed template for the Policies Management System to Exec Leads. The Head of Corporate Governance to circulate the draft "template" which sets out the proposed categorisation and sub-categorisation of policies/documents for the Website and SharePoint to be circulated to the Exec Leads for comment.	December – January 2023	Not completed
15	Executive Leads to respond to Action number 14 above	End of February 2023	Not completed

16	<ul> <li>Knowledge share with Policy Lead peers across other Health Boards.</li> <li>The Head of Corporate Governance has met with some of her peers across other Health Boards to share learning regarding their approaches to Policy Management Systems. Two Health Boards have established their Policy Management Systems on SharePoint and have agreed to share their templates for their Policy Management Systems.</li> <li>A follow up meeting December has been scheduled for 9 December 2022.</li> </ul>	October – December 2022	Completed
17	Follow up meeting with Policy Lead peers from other Welsh Health Boards	December 2022	Not Completed
18	Meet with IT to discuss SharePoint page to see how this can be utilised for the Policy Management System and/or whether there are any other options.Meeting to be arranged once the template for proposed categorisation of policies has been agreed by Executive Leads.	November – December 2022	Not Completed
19	Follow up meeting with IT to progress the establishment of the Policy Management System	January – February 2023	Not Completed
	Follow up with Exec Leads with up to date Policy Tracker Circulate to each Executive Lead, the latest version of the Policy Tracker Policy Tracker – Draft v1.1 plus the individual Policy Tracker for the respective Executive Lead, and seek:- - confirmation as to the current status of any policy/documents which are still recorded as having expired Review Dates, proposed action regarding the same together with indicative timescales; and	March – April 2023	Not Completed

	- clarification as to whether the Tracker provides a complete register of all current corporate policies/documents which fall within his/her respective portfolio and which should be recorded on the Corporate Register.		
21	Fully functioning Policy Management System in place.	By May 2023	Not Completed
	Which serves to: -		
	<ul> <li>Provide the Corporate Policy Register which is an accurate register of all up to date Corporate Policies and other written controlled documents.</li> </ul>		
	<ul> <li>Identifies review dates for all policies/documents held on the register.</li> </ul>		
	- Includes details such as:-		
	- UHB Policy Reference number		
	- Document title		
	- Publication Date		
	- Whether a policy/document has been published on the Website.		
	- Date of next review of policy/document		
	<ul> <li>Mechanism to alert Corporate Governance Team to a policy/document review date.</li> </ul>		
	- Relevant Executive Lead		
	- Policy Author		
	- Whether the Policy/document is available bi-lingually.		
	- Comment box – to record current status of a policy/document (eg if		
	a policy is out for consultation, due to go to Board/Committee for approval etc).		

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	As individual audit reviews are completed, the final reports are submitted to the Committee for assurance and information.							nittee to
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Five Ways of Working (Sustainable Development Principles) considered Please tick as relevant									
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Impact Assessment: Please state yes or no for each category. If yes please provide further details.									
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# Follow-up: Five Steps to Safer Surgery Final Internal Audit Report

September 2022

Cardiff & Vale University Health Board



Partneriaeth Cydwasanaethau Gwasanaethau Archwilio a Sicrwydd Shared Services Partnership Audit and Assurance Services



Bwrdd lechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board



## Contents

Execu	utive Summary	3
1.	Introduction	4
2.	Findings	4
Appe	ndix A: Assurance opinion and action plan risk rating	5

Review reference:	CVU-2223-18
Report status:	Final Report
Fieldwork commencement:	18 July 2022
Fieldwork completion:	30 August 2022
Draft report issued:	1 September 2022
Debrief meeting:	30 August 2022
Management response received:	5 September 2022
Final report issued:	6 September 2022
Auditors:	Andrea Calise, Principal Auditor
	Wendy Wright-Davies, Deputy Head of Internal Auditor
Executive sign-off:	Meriel Jenney, Executive Medical Director
Distribution:	Clare Wade, Director of Nursing, Surgery Clinical Board
	Christopher John, Interim Clinical Governance Lead, Peri-operative Care Directorate
Committee:	Audit and Assurance Committee



Audit and Assurance Services conform with all Public Sector Internal Audit Standards as validated through the external quality assessment undertaken by the Institute of Internal Auditors

### Acknowledgement

NHS Wales Audit and Assurance Services would like to acknowledge the time and co-operation given by management and staff during the course of this review.

### **Disclaimer notice - please note**

This audit report has been prepared for internal use only. Audit and Assurance Services reports are prepared, in accordance with the agreed audit brief, and the Audit Charter as approved by the Audit and Assurance Committee.

Audit reports are prepared by the staff of the NHS Wales Audit and Assurance Services, and addressed to Independent Members or officers including those designated as Accountable Officer. They are prepared for the sole use of Cardiff & Vale University Health Board and no responsibility is taken by the Audit and Assurance Services Interna Auditors to any director or officer in their individual capacity, or to any third party.



## **Executive Summary**

### Purpose

The overall objective of this audit was to provide the Health Board with assurance regarding the implementation of the agreed management actions from the 'Five Steps to Safer Surgery' Audit (CVU-2122-16) that was undertaken as part of our 2021/22 work programme, which reported 'Limited' assurance.

### **Overview of findings**

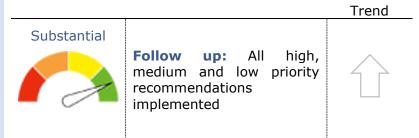
Significant progress has been made in addressing the seven recommendations arising from the previous internal audit, completed in October 2021. Management acted promptly to review and update guidance documentation and to strengthen the monitoring of compliance within this area.

Agreed actions relating to all recommendations have been addressed and closed. Our review of documentation and discussions with lead staff confirmed a number of key actions which mitigated the risks posed in the initial audit, which include:

- Senior management took a key role in leading the actions to be taken to address the recommendations;
- A new risk assessment has been undertaken and is continuously reviewed by senior staff;
- Procedures have been updated and reissued to staff; and
- New modules have been implemented within the TheatreMan system to address the original findings from the audit.

The outcome of the follow up review does not aim to provide assurance against the full scope and objectives of the original audit. Rather the 'Substantial' assurance opinion reported, provides an assurance level against the implementation of the agreed action plan only.

### Follow-up Report Classification



### Progress Summary

Pre	evious Matters Arising	Previous Priority Rating	Current Progress
1	Lack of evidence to demonstrate compliance with Five Steps to Safer Surgery	High	Complete
2	Incomplete patient files to evidence Five steps to Safer Surgery (Steps 2, 3 & 4)	High	Complete
3	Observations from Theatre Visits	Medium	Complete
4	Culture towards 'Five Steps to Safer Surgery'	Medium	Complete
5	Procedures require update to support Five Steps to Safer Surgery	Medium	Complete
6	Risk Assessment to be finalised	Medium	Complete
7	Visibility of themed issues associated with Five Steps to Safer Surgery	Low	Complete

## 1. Introduction

- 1.1 The follow-up review of the 'Five Steps to Safer Surgery Checklist' is completed in line with the 2022/23 Internal Audit Plan for Cardiff and Vale University Health Board (the 'Health Board'). The opinion provided through this review is a key component, which will inform the Head of Internal Audit's Annual Opinion.
- 1.2 This is a follow-up review of the original report that was issued in October 2021. This identified seven issues and resulted in an overall assurance rating of 'Limited Assurance'.
- 1.3 The executive lead for the review is the Executive Medical Director. Audit Risks
- 1.4 The potential risks considered in the original review were as follows:
  - Patient harm due to non-compliance with the checklist;
  - A lack of clinical ownership of the checklist results in a culture of noncompliance amongst surgical teams;
  - Reputational and potential financial loss to the Health Board due to patient harm caused by ineffective us of the checklist; and
  - Monitoring and reporting processes fail to address non-compliance.

## 2. Findings

2.1 The table below provides an overview of progress in implementing the previous internal audit recommendations, which highlights that all are complete. We have no further findings to report.

Original Priority Rating	Number of Recommendations	Implemented / Obsolete (Closed - No Further Action Required)	Action Ongoing (Further Action Required)	Not implemented (Further Action Required)
High	2	2 (R1 & R2)	-	-
Medium	4	4 (R3, R4, R5 & R6)	-	-
Low	1	1 (R7)	-	-
C3-Cha Total	7	7	0	0
2025 2025 2025 2025 2025 2025 2025 2025				

# Appendix A: Assurance opinion and action plan risk rating

### Audit Assurance Ratings

We define the following levels of assurance that governance, risk management and internal control within the area under review are suitable designed and applied effectively:

Substantial assurance	<ul> <li>Few matters require attention and are compliance or advisory in nature.</li> <li>Low impact on residual risk exposure.</li> <li>Follow up: All recommendations implemented and operating as expected</li> </ul>
Reasonable assurance	Some matters require management attention in control design or compliance. <b>Low to moderate impact</b> on residual risk exposure until resolved. <b>Follow up:</b> All high priority recommendations implemented and progress on the medium and low priority recommendations.
Limited assurance	More significant matters require management attention. <b>Moderate impact</b> on residual risk exposure until resolved. <b>Follow up:</b> No high priority recommendations implemented but progress on most of the medium and low priority recommendations.
No assurance	Action is required to address the whole control framework in this area. High impact on residual risk exposure until resolved. Follow up: No action taken to implement recommendations

### Prioritisation of Recommendations

We categorise our recommendations according to their level of priority as follows:

Priority	Explanation	Management action
	Poor system design OR widespread non-compliance.	
High	Significant risk to achievement of a system objective OR evidence present of material loss, error or misstatement.	Immediate*
Medium	Minor weakness in system design OR limited non-compliance. Some risk to achievement of a system objective.	Within one month*
0305	Potential to enhance system design to improve efficiency or effectiveness of controls.	Within three months*
	Generally issues of good practice for management consideration.	within three months*

\* Unless a more appropriate timescale is identified/agreed at the assignment.



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# Medical and Dental Staff Bank Final Internal Audit Report October 2022

Cardiff & Vale University Health Board



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Bwrdd Iechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board



# Contents

Exe	cutive Summary	3
1.	Introduction	4
2.	Detailed Audit Findings	5
Арр	endix A: Management Action Plan	9
Арр	endix B: Assurance opinion and action plan risk rating	13

Review reference:	CVU 2223-06
Report status:	Final Report
Fieldwork commencement:	4 August 2022
Fieldwork completion:	28 September 2022
Debrief meeting:	10 October 2022
Draft report issued:	11 October 2022
Management response received:	21 October 2022
Final report issued:	24 October 2022
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Audit and Assurance Services conform with all Public Sector Internal Audit Standards as validated through the external quality assessment undertaken by the Institute of Internal Auditors

### Acknowledgement

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## Executive Summary

### Purpose

The overall objective of the audit was to review the effectiveness of the processes and controls operating within the Health Board's new Medical and Dental Staff Bank managed by Medacs Healthcare.

### **Overview**

We have issued substantial assurance on this area.

A framework agreement is in place for the Medical and Dental Managed Bank Service. We found that robust processes are operating to ensure appropriate employment checks are completed and terms & conditions are issued for all bank staff. Bank shifts are verified and authorised prior to payment and regular performance reporting and monitoring is undertaken.

There is only one key matter requiring management consideration, which relates to the timeliness of shifts entered on the Envoy system. From our review, a third of our sample identified that available shifts had been added to the system retrospectively, after the shift had taken place.

We also raise two low priority recommendations which are detailed within Section 2 and Appendix A of the report.

### **Report Opinion**

#### Substantial



Few matters require attention and are compliance or advisory in nature.

**Low impact** on residual risk exposure.

### Assurance summary<sup>1</sup>

OŁ	Objectives Assurance		
1	Approved contract in place for the managed service of the Medical and Dental Staff Bank	Substantial	
2	All Bank staff have had appropriate employment checks	Substantial	
3	Terms of Engagement is issued to all Bank Staff	Substantial	
4	All completed Bank shifts are verified and authorised	Reasonable	
5	Reports on bank usage and costs are produced	Substantial	
<sup>1</sup> The	objectives and associated assurance ratings are not	necessarily given	

equal weighting when formulating the overall audit opinion.

Key	y Matter Arising	Objective	Control Design or Operation	Recommendation Priority
2	Retrospective requests for Bank Shifts entered on the Envoy system	4	Operation	Medium



NWSSP Audit and Assurance Services

### 1. Introduction

- 1.1 Our audit review of the Medical and Dental Staff Bank was completed in line with the 2022/23 Internal Audit Plan for Cardiff and Vale University Health Board (the `Health Board').
- 1.2 In September 2020 the Management Executive received a report, 'Additional Resource to Support Medical Workforce Productivity Programme'. The report recognised the need to establish a Medical Staff Bank to 'extend the supply of doctors, maintain quality and reduce cost'. There were a number of benefits identified within the report to moving to a central fully outsourced managed service:
  - Patient benefits such as continuity of care and improved patient safety outcomes;
  - UHB benefits such as expanding the locum register by exposing skills of doctors who may be able to work across specialities, and that all new doctors will be credentialed to Health Board compliance standards; and
  - Doctor benefits including equity and fairness in shifts being advertised and filled, and one point of contact for all doctors wishing to pick up extra hours, regardless of speciality.
- 1.3 The Health Board has partnered with a managed service provider to supplement the medical workforce, which is directed by a call-off contract. The call-off terms and conditions continue subject to annual review until August 2026. The services provided as part of the contract includes:
  - Supply of management services for the filling of locum shifts with staff registered with the Health Board's own staff bank;
  - Supply of a portal for use in engaging with clinical staff on a direct engagement basis.
- 1.4 There is a monthly 'Medical & Dental Staff Bank Dashboard' which provides data on Operational Performance, Savings Performance and Financial Performance. The March 2022 Dashboard identified that 15,861 hours were filled by bank staff.
- 1.5 The Executive Director of People and Culture is the lead for this review.

### Audit Risks

- 1.6 The potential risks considered in this review were as follows:
  - Wards and departments are unable to consistently operate in a safe manner due to insufficient staff resources;

The allocation and completion of bank shifts does not meet the priorities of the Clinical Boards; and

• Financial loss due to unnecessary usage or incorrect payment of bank staff.

# 2. Detailed Audit Findings

### Objective 1: There is an approved contract in place for the managed service of the Medical and Dental Staff Bank, which clearly determines the responsibilities of the provider and that of the Health Board

- 2.1 Prior to agreeing the current contract terms, the Health Board had a contract with Medacs Healthcare for them to recruit agency locums. In September 2020 the Management Executive received a report, 'Additional Resource to support Medical Workforce Productivity Programme'. The report recognised the need to establish a Medical Staff Bank to extend the supply of doctors, maintain quality and reduce cost. The arrangement with Medacs was expanded when the managed service went live in 2021, for an initial period of 12 months. The arrangement is directed by call-off terms and conditions, from a Multidisciplinary Framework Agreement for Temporary Healthcare Personnel (RM3711). As noted within the agreement, unless the Health Board terminates the Call-Off Contract on three months' notice, the contract will automatically renew annually until August 2026.
- 2.2 The framework agreement confirms that the service comprises the filling of locum shifts with staff registered with the Health Board's own staff bank. The framework agreement includes an embedded specification document, which sets out the responsibilities of the Health Board, Medacs and the Worker.
- 2.3 Our review of the Health Board website highlighted a 'Recruitment of Locum Doctors and Dentists Operation Procedure', which was approved a decade ago. We found the content of the Procedure was out of date and reflected the previous arrangements with Medacs to recruit agency locums and has been superseded by further information available on the Health Board's website. (*Matter Arising 1 Low Priority*)

Conclusion 1: There is a 'Multidisciplinary Framework Agreement: RM3711' in place between the Health Board and Medacs and the responsibilities of all parties are clearly outlined within the document. (Substantial Assurance)

Whilst we identified helpful resources available on the Health Board's website to outline roles and responsibilities for Medical Bank Staff, we identified conflicting messages detailed in an out of date procedure within the Workforce and Organisation Development section of the Website.

# **Objective 2: All bank staff have had appropriate employment checks and are credentialed to Health Board compliance standards**

2.4 The Multidisciplinary Framework Agreement states that "all compliance checks for staff bank workers who are also on permanent or fixed term direct contracts of employment or engagement with the Health Board outside of its staff bank, whether directly or through a personal services company or umbrella company, will be the responsibility of the Health Board".

- 2.5 The Health Board's 'Medical and Dental Staff Bank Terms and Conditions' confirms the checks that are required for Bank staff to undertake shifts via the Managed Bank Service.
- 2.6 There are a number of compliance checks undertaken on Medical and Dental staff, but these can vary by role and status of the staff member. As a minimum the following are undertaken, Disclosure and Barring Service checks, occupational health clearance, evidence of identification checks, and references.
- 2.7 We selected a sample of Medical and Dental Bank Staff to ensure that the necessary compliance checks had been undertaken and the relevant documentation was maintained on the MISL system (Health Board document management system). From our sample of 30 staff selected we identified that the relevant documentation was available in line with the status of the Medical and Dental staff for 26 employees. However, for the four members of staff whereby the necessary documentation was not initially available, the employee had either been temporarily suspended or a further exception gained from the service, or the required documentation was subsequently made available.

Conclusion 2: We were able to confirm that Bank Staff have had the appropriate employment checks and are credentialed to Health Board compliance standards. The Managed Bank will chase documentation in cases whereby the documentation is unavailable. If after 4 weeks, the documentation is still unavailable the worker would either be temporarily suspended, or a further exception gained from the service. (Substantial Assurance)

# **Objective 3: Terms of Engagement documentation is issued to all new Medical and Dental Bank Staff**

- 2.8 The Health Board's 'Medical and Dental Staff Bank Terms and Conditions' was drawn up with the NWSSP Legal Team, and came into place in August 2021. Once approved, the Managed Bank (Medacs) issued all registered Medical and Dental staff with a terms and conditions, which covers several items such as allocation of work, hours of work and registration. Bank staff were advised to confirm that they agreed to the terms and conditions, however, if they had not confirmed within 14 days the document states that acceptance will be assumed.
- 2.9 A Microsoft Excel spreadsheet, 'C&V Staff Bank Terms and Conditions Update Tracker' is maintained of all Bank Staff that have been issued with the terms and conditions. The tracker records the date the terms and conditions were circulated to each member of the Staff Bank. The Health Board has had to assume acceptance for the majority of Bank Staff, given the limited receipt of formal acceptance.
- 2.10 All new starters that register to join the Managed Bank via the website are provided with the terms and conditions which they have to agree. If they do not agree, they are unable to continue to register and the Managed Bank service will contact them to find out the reason.

Conclusion 3: The Health Board's 'Medical and Dental Staff Bank Terms and Conditions' are provided to all registered Bank Staff and evidence of issue is captured on a tracker. All new starters are required to confirm that they agree to the terms and conditions as part of the registration process to join the Managed Bank Service. (Substantial Assurance)

# **Objective 4: All completed shifts by bank staff are appropriately verified and authorised**

- 2.11 To prompt the use of Medical Bank Staff, a Rota Coordinator is required to confirm on the Envoy system that there is a gap in the rota, and will also confirm the rate to be paid for the vacant shift. The Envoy system will highlight available shifts and the number of hours required. Bank Staff can access the Envoy system through an application and can confirm an expression of interest in a shift. A shift will show as pending once a staff member has recorded an interest.
- 2.12 Expressions of interest in a shift are sent to the Directorate for them to confirm whether they want to accept the Bank Staff to a shift. By confirming the member of the Bank to the shift, a timesheet is automatically created and on completion of the shift the Bank Staff is required to complete it detailing the hours worked. The timesheet is then sent to the approver that has been set up in the Envoy system for them to authorise the timesheet.
- 2.13 Any differences in the request on Envoy to the completed shift details, such as additional hours worked, will turn the narrative red and the member of the Bank will complete the supporting narrative confirming the reason. The authoriser is required to check with the relevant Consultant that the member of the Bank has worked the said hours and if it agrees they will approve. However, if they dispute the variation, the timesheet will be returned to the member of the Bank detailing the reason for the dispute.
- 2.14 We selected a sample of Medical and Dental Bank Staff that carried out shifts in July 2022 to ensure that they had been approved in line with the signatory list and that approval had been actioned following the shift being worked. In all cases they had been approved following completion of the shift. However, it was noted that a number of shifts were requested on the Envoy system retrospectively. (Matters Arising 2 Medium Priority)

Conclusion 4: Timesheets were completed following each shift and were appropriately authorised following completion of the shift. However, there were instances whereby shifts were requested the same day as the shift was required or requested days after the shift had been completed. (Reasonable Assurance)

# **Objective 5: Reports on bank usage and costs are produced for the Health Board, which includes specific performance measures. The Health Board scrutinise the reports and actions are taken where required**

- 2.15 Medacs produce a monthly 'Staff Bank Dashboard' providing data on total fill rates, hours filled by bank and agency, the number of Staff Bank members and Staff Bank and agency invoiced spend. The reports have developed and now include a narrative section including any highlights during the month.
- 2.16 We were advised by management that an update on Bank usage is presented to the Medical Workforce Advisory Group, in the form of the Dashboard, which is attended by members of the Executive.
- 2.17 We were also made aware of a far more detailed spreadsheet beyond the Dashboard, provided by Medacs, referred to as 'Doctors MI', which provides performance information on the Managed Bank Service. The spreadsheet includes data on fill rates for the month and the number of hours covered by the Bank, Agencies and not covered, the number of filled hours split by Directorate and the spend on bank and agency.
- 2.18 The Dashboard, along with the 'Doctors MI' spreadsheet is taken to the performance meeting between Medacs and staff in the Health Board. There is an action log that runs parallel to the meeting to capture all actions which is used at the start of the next meeting and closed or left open dependent on the outcome. However, there has not been a meeting for a number of months, but we were advised that the Health Board and Medacs have regular informal meetings. (Matters Arising 3 Low Priority)
- 2.19 There are also reports produced for the Clinical Boards and Directorates, which are used for discussion. Meetings take place between Clinical Boards and Medical Workforce, attended by the Clinical Board Director, Directorate Manager, Service Manager, General Manager and Finance Business Partner. The Management Information includes fill rates and breakdown of grade utilisation, reason for bank staff and savings / efficiencies. We were able to evidence the debrief notes / actions taken from the meetings held.

Conclusion 5: Medacs produces a number of detailed reports on the Managed Bank Service for the Health Board and also for the Clinical Boards and Directorates. The formal performance meetings between Medacs and the Health Board have not taken place as frequently as required due to service pressures and changes in staff, but we could evidence that plans are in place to reconvene in October 2022. (Substantial Assurance)



## Appendix A: Management Action Plan

	<b>er Arising 1: Out of date 'Recruitment of Locum Doctors and Dentists Operation</b> B 131) (Operation)	Impact	
'Recr withi is cor To in	view of the Health Board's website highlighted an operational procedure which is ruitment of Locum Doctors and Dentists Operational Procedure' (UHB 131). The proce in the workforce and organisational development policies section of the Website. We for insiderably out of date, which was approved in July 2012, with the date of review noted aform our audit testing we were signposted by management to the Medical and Dent is pages on the Health Board's website, which includes a comprehensive Medical and $S_{2}^{2}$	<ul> <li>Potential risk of:</li> <li>Wards and departments are unable to consistently operate in a safe manner due to conflicting advice available on the Health Board's website.</li> </ul>	
Reco	ommendation	Priority	
1 Management need to review the 'Recruitment of Locum Doctors and Dentists Operational Procedure' (UHB 131), which has been superseded by online resources and consider whether they update it in line with current processes.		Low	
Agre	eed Management Action	Target Date	Responsible Officer
1	The 'Recruitment of Locum Doctors and Dentists Operational Procedure' to be deleted off the online resources as the new Terms of Business for the Medical and Dental Staffbank now override.	31 October 2022	Head of Medical Workforce

<sup>1</sup> <u>https://cavuhb.nhs.wales/files/policies-procedures-and-guidelines/workforce-and-od-policies/r-workforce-and-od/recruitment-of-locum-procedure-pdf/</u> <sup>2</sup> <u>https://cavuhb.nhs.wales/jobs/managed-locum-bank/faqs-medical-bank/</u>

6

Matte	er Arising 2: Retrospective reque	ests for Bank Shifts entered or	<b>the Envoy system</b> (Operation)	Impact
Respo <i>as ide</i> Ne re	nsibilities, which notes, "AB01 Rota ntified for short notice unplanned g	<i>Co-Ordinators to publish rotas at aps".</i> to ascertain the timeliness of req	pecifications, outlines Health Board least 6 weeks in advance or as soon uests to the Managed Bank Service em after the shift had taken place:	<ul> <li>Potential risk of:</li> <li>Wards and departments are unable to consistently operate in a safe manner due to insufficient staff resources.</li> </ul>
	Retrospective Bank shifts entered on the Envoy system	Number of Medical and Dental staff		
	Same day as the shift worked	4	_	
	2 days post shift	1	_	
	3 days post shift	1	_	
	4 days post shift	1	_	
	8 days post shift	2	_	
	13 days post shift	1	_	
	Total	10	_	
/e we •	ere advised that the possible reasor The Medical or Dental staff memb example a Health Board employee	er not being live on the Bank but	the Directorate knowing them (for	
• The rota co-ordinator is absent due to leave so they have to retrospectively enter on return;				
A.0.30h	The Directorate is new to using the as there are no other routes of pa		y have retrospectively put shifts on	
~	The rota co-ordinator could be late	e updating the system from the m	nain rota.	
	The rota co-ordinator could be late			

Re	commendation	Priority	
2	Rota-Coordinators need to ensure that shifts are made available in a timely manner on to ensure a greater chance of take up by Bank Staff. In instances where the R unavailable, contingency and cover arrangements should be considered.		Medium
Ag	Agreed Management Action Target Date		Responsible Officer
2	Short term absence will inevitably take place which will not always allow for a shift to be put on prospectively e.g. same day sickness etc. There will also be occasions whereby a locum will be required over a weekend/bank holiday that was not planned within the week and as the rota co-ordinator only work M-F/BH this will require action on their return. We can adopt a measure that all retrospective shifts are to be put on no later than 72 hours. The Medical and Dental Staffbank team will create a communication to go out to all service areas to update them of the above and will monitor over the next quarter to monitor adherence and report into MWAG.	31 October 2022	Head of Medical Workforce

Continued over page

NWSSP Audit and Assurance Services

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	ter Arising 3: Formal contract monitoring meetings with Medacs are not being l eration)	held regularly	Impact
to "a To ir revie Ther reco	in the Multidisciplinary Framework Agreement, the specification document states that the attend contract meetings a minimum of 1 meeting per quarter should be held." Inform the contract meetings, Medacs produce a monthly 'Staff Bank Dashboard' and 'Do ew performance with the Health Board. The has not been a formal contract monitoring meeting since March 2022, but the me nvene on 24 <sup>th</sup> October 2022. Although we do note that regular informal meetings have b were advised that the meetings have not occurred due to service pressures and changes	<ul> <li>Potential risk of:</li> <li>Financial loss due to unnecessary usage or incorrect payment of bank staff.</li> </ul>	
Recommendation			Priority
3 Management need to ensure that they meet regularly with Medacs, in accordance with the requirements of the Framework Agreement, so that the performance is regularly reviewed, and any issues can be discussed during the meeting.		Low	
Agr	eed Management Action	Target Date	Responsible Officer
3	These meetings are now scheduled monthly. Audience to include, Head of Medical Resourcing and Systems, Deputy Director of People & Culture, Deputy Medical Director and Medacs Healthcare.	Complete	Head of Medical Workforce
03			

# Appendix B: Assurance opinion and action plan risk rating

### Audit Assurance Ratings

We define the following levels of assurance that governance, risk management and internal control within the area under review are suitable designed and applied effectively:

Substantial assurance	Few matters require attention and are compliance or advisory in nature. Low impact on residual risk exposure.
Reasonable assurance	Some matters require management attention in control design or compliance. Low to moderate impact on residual risk exposure until resolved.
Limited assurance	More significant matters require management attention. Moderate impact on residual risk exposure until resolved.
No assurance	Action is required to address the whole control framework in this area. High impact on residual risk exposure until resolved.
Assurance not applicable	Given to reviews and support provided to management which form part of the internal audit plan, to which the assurance definitions are not appropriate. These reviews are still relevant to the evidence base upon which the overall opinion is formed.

### Prioritisation of Recommendations

We categorise our recommendations according to their level of priority as follows:

Priority level	Explanation	Management action
High	Poor system design OR widespread non-compliance. Significant risk to achievement of a system objective OR evidence present of material loss, error or misstatement.	Immediate*
Medium	Minor weakness in system design OR limited non-compliance. Some risk to achievement of a system objective.	Within one month*
Low	Potential to enhance system design to improve efficiency or effectiveness of controls. Generally issues of good practice for management consideration.	Within three months*

\* Unless a more appropriate timescale is identified/agreed at the assignment.



CYMRU Partneriaeth Cydwasanaethau NHS Gwasanaethau Archwilio a Sicr Shared Services Partnership Audit and Assurance Services

16

NHS Wales Shared Services Partnership 4-5 Charnwood Court Heol Billingsley Parc Nantgarw Cardiff CF15 7QZ Website: Audit & Assurance Services - NHS Wales Shared Services Partnership

# Staff Wellbeing – Culture and Values Final Internal Audit Report October 2022

Cardiff & Vale University Health Board



Partneriaeth
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# Contents

Exe	cutive Summary	3
1.	Introduction	4
2.	Detailed Audit Findings	5
App	endix A: Management Action Plan	11
App	endix B: Assurance opinion and action plan risk rating	23

Review reference:	CVU 2223-07
Report status:	Final Report
Fieldwork commencement:	26 July 2022
Fieldwork completion:	16 August 2022
Debrief meeting:	23 August 2022
Draft report issued:	30 August 2022
Management response received:	10 October 2022
Final report issued:	12 October 2022
Auditors:	Morgan Bartley-Edmunds, Principal Auditor Wendy Wright-Davies, Deputy Head of Internal Audit
Executive sign-off:	Rachel Gidman, Executive Director of People and Culture
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Committee:	Audit & Assurance Committee



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# **Executive Summary**

### Purpose

The overall objective of this audit was to evaluate and determine the adequacy of the systems and controls in place within the Health Board in relation to 'Staff Wellbeing – Culture and Values'.

### **Overview**

We have issued reasonable assurance on this area.

The findings of our audit have highlighted that the Health Board has clear plans in place of how it intends to support staff wellbeing, principally driven by the People and Culture Plan 2022 - 2025. The Plan is now moving into the delivery phase and our recommendations focus on the mechanisms and means of the evaluation to support implementation the ambitious of aspirations. The majority of our recommendations reflect this, and sit within objective three.

We make further recommendations around references within the Board Assurance Framework, and the need to verify source material signposted on the new SharePoint site.

Low priority recommendations are detailed within Section 2 and Appendix A of the report.

### **Report Opinion**



Some matters require management attention in control design or compliance.

Low to moderate impact on residual risk exposure until resolved.

### Assurance summary<sup>1</sup>

Ob	ojectives	Assurance
1	Documented set of values	Substantial
2	Acceptable and unacceptable workplace behaviours	Reasonable
3	Governance arrangements to manage and monitor wellbeing	Reasonable
4	Risks are captured and monitored	Substantial
5	Engagement with all staff	Reasonable
6	Training and resources are available to all staff	Reasonable

<sup>1</sup>The objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion.

Key Matters Arising		Objective	Control Design or Operation	Recommendation Priority
1	Out of date references to the former Values and Behaviours Framework	2	Operation	Medium
2	Completeness of the People and Culture Plan's Priority Action Plan	3	Design	Medium
3	Tracking and monitoring the People and Culture Plan	3 & 5	Design	Medium
4	Terms of Reference for the Strategic Wellbeing Group	3	Design	Medium
6	Monitoring and delivery of the Wellbeing Plan	3	Design	Medium
7~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Cultural assessment toolkit	3 & 5	Operation	Medium
10	Board Assurance Framework: Staff Weilbeing Risk (Occupational Health)	6	Operation	Medium
	····			

### 1. Introduction

- 1.1 Our audit review of 'Staff Wellbeing Culture and Values' was completed in line with the 2022/23 Internal Audit Plan for the Cardiff and Vale University Health Board (the 'Health Board').
- 1.2 In January 2022, the Board approved the draft People and Culture Plan 2022-25. As noted on the Health Board's website, "It sets out the actions we will take over the next three years, with a clear focus on improving the wellbeing, inclusion, capability and engagement of our workforce."
- 1.3 In May 2022 the Management Executive Team considered the Board Assurance Framework (BAF) 2022-23, which was subsequently presented to the Board. Both the 2021/22 and 2022/23 BAF include 'Staff Wellbeing' as a strategic risk, which could impact upon the delivery of the Health Board's Strategy 'Shaping our Future Wellbeing'.
- 1.4 In October 2021 Audit Wales published an all-Wales report, 'How NHS bodies supported staff wellbeing during the COVID-19 pandemic'. The Health Board responded to the report and presented a management response to the February 2022 Audit Committee.
- 1.5 The Health Board holds the Gold Corporate Health Standard, the national quality mark for health and wellbeing. Further, the Platinum Standard has also been awarded, which focuses on corporate social responsibility activity.
- 1.6 The Executive Director of People and Culture is the lead for this review.

### Audit Risks

- 1.7 The following risks were taken from the Board Assurance Framework (May 2022).<sup>1</sup>
  - Staff Wellbeing There is a risk that staff sickness will increase, and staff wellbeing will decrease due to the psychological and physical impact of the ongoing pandemic. Which together with limited time to reflect and recover will increase the risk of burnout in staff.
  - Leading Sustainable Culture Change There is a risk that the cultural change required will not be implemented in a sustainable way.

### Limitations to scope

1.8 The outline scope within the Audit Plan noted the inclusion of Occupational Health Services, but from planning discussions with management it was considered that it would be more appropriate to undertake as a standalone review, and this will be considered in future Audit Plans. However, where reference is made to Occupational Health Services within key documents under this review we have considered them.

<sup>&</sup>lt;sup>1</sup> <u>https://cavuhb.nhs.wales/files/board-and-committees/board-2022-23/26522-public-board-meeting-v6pdf/</u> (Item 6.4)

## 2. Detailed Audit Findings

# **Objective 1: The Health Board has a documented set of values, and these are intrinsic to the People and Culture Plan**

- 2.1 We found the Health Board has a documented set of values which were revised in 2018 following an engagement exercise with staff and patients. The next review, scheduled in the Board Plan of Business 2022-23 notes, "Approve / Review Values and Standards of Behaviour Framework (part of SoFW Strategy), 29 September 2022".<sup>2</sup>
- 2.2 The Values Framework document is clear, concise and reader friendly. The Values clearly align to the themes outlined in the People and Culture Plan.

Conclusion 1: We can confirm the Health Board has a documented set of values which align to the People and Culture Plan (Substantial Assurance)

# **Objective 2: Acceptable and unacceptable workplace behaviours have been identified, documented and communicated**

- 2.3 The Health Board illustrates and communicates acceptable and unacceptable behaviours on their 'Values Poster'. The poster is easily accessible to all staff, patients and visitors on the Health Board's website. We were advised that the Poster is displayed across Health Board sites, but we did not test this.
- 2.4 The Health Board is progressing the role out of a SharePoint site to replace the intranet. We found references within the SharePoint site to the 'Values and Behaviours Framework' devised in 2012. (*Matters Arising 1 Medium Priority*)
- 2.5 The Health Board's Values and Behaviours are promoted to staff via Values Based Appraisals, and are also included in the corporate recruitment programme. The Director of People and Culture attends all induction sessions to deliver a session focused on the Values Framework.
- 2.6 Whilst reviewing corporate induction material, we found medical job description templates referenced the previous Values Framework and therefore require updating to reflect the current framework. (*Matters Arising 1 Medium Priority*)
- 2.7 Plans to promote the values further are included as part of the People and Culture Plan 2022 2025.

Conclusion 2: We can confirm the Health Board has a documented set of acceptable and unacceptable behaviours, as outlined in their Values and Behaviour poster. This document is easily accessible via the Health Board's website. Whilst we found no issues with the Values and Behaviour Framework, we did find instances where the previous Values Framework is being referred to, which requires updating. (Reasonable Assurance)

<sup>&</sup>lt;sup>2</sup> <u>https://cavuhb.nhs.wales/files/board-and-committees/board-2021-22/2022-03-31-public-board-papers-v14-pdf/ (Item 7.5)</u>

# **Objective 3: An appropriate framework and governance arrangements are in place to manage and monitor wellbeing**

### The Framework and Governance of Staff Wellbeing

- 2.8 The People and Culture Plan 2022 2025 is the overarching framework to manage and monitor staff wellbeing, which was approved by the Board in January 2022. It is due to be reviewed by the Board in January 2023. The plan is described by the People and Culture Director as 'our opportunity to improve the experience of staff, to ensure the improvements we have made over recent years continue, and to confront the challenges which have arisen as a result of the pandemic and subsequent recovery period. It sets out the actions we will take over the next three years, with a clear focus on improving the wellbeing, inclusion, capability and engagement of our workforce'.
- 2.9 The Plan recognises the effects of the pandemic and the impact it has had on staff. There is a clear focus on how the Health Board will recover and adapt to the 'new normal' following the pandemic, and it outlines a number of post-COVID-19 specific initiatives and resources for staff to access.
- 2.10 To underpin the People and Culture Plan, we understand the Health Board are in the process of developing a Wellbeing Framework, which will focus solely on the staff wellbeing elements of the Plan. It is anticipated that this will be ready for proposal by late 2022.
- 2.11 We found the Plan aligns to the Health Board's Integrated Medium Term Plan and other key strategies, as well as to Welsh Government's 'A Healthier Wales' framework.
- 2.12 The People and Culture Plan is an ambitious framework, we found it outlined more than thirty deliverables directly relatable to staff wellbeing. We compared these deliverables to the People and Culture Plan's Priority Action Plan, a log which details objectives of the framework. We found all deliverables were included in the Priority Action Plan, except for one that related to the strengthening and building of networks for those who have shared protected characteristics. (Matters Arising 2 Medium Priority)
- 2.13 The Health Board is moving into the delivery phase of the People and Culture Plan. The People and Culture Plan's Priority Action Plan supports this, but greater clarity is needed to effectively monitor progress against all actions outlined in the plan. (*Matters Arising 3 – Medium Priority*)

### Monitoring and Oversight of Staff Wellbeing

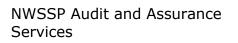
2.14 The People and Culture Plan, and staff wellbeing in general, is monitored regularly via, several different committees and groups, namely, the Strategic Wellbeing Group, the Strategy and Delivery Committee and the Local Partnership Forum. We found that the People and Culture Plan is reported to the Board through the two latter groups, via Committee Chair's reports, which are reviewed and noted bimonthly.

- 2.15 The principal management forum which focuses on staff wellbeing is the Strategic Wellbeing Group. It has representation from the Health Intervention Team, the Employee Wellbeing Service, Clinical Boards and Corporate Departments, and is chaired by the Executive Director of People and Culture. We understand this group was set up in response to the pandemic and now needs to evolve to meet current needs of the workforce. Management acknowledge that the Group requires a Terms of Reference to clarify purpose and positioning. *(Matters Arising 4 Medium Priority)*
- 2.16 Whilst reviewing online content relating to these relevant groups and committees, we found the Health Board's website refers to the Health and Wellbeing Advisory Group as the overarching group in monitoring wellbeing. We understand this was the predecessor to the Strategic Wellbeing Group, and therefore the website requires updating. (*Matters Arising 5 Low Priority*)

The impact and value of approaches to Staff Wellbeing

- 2.17 A Wellbeing Plan was developed in early 2022, we were advised that the Plan is resourced by a Wellbeing Bid, from 'Non Recurring Corporate Investment Proposals 2021/22' and that there is a limited time to spend these funds. Whilst objectives of this plan were not included in the People and Culture Plan, they did align with the Plan's core themes. Although updates have been shared at the Strategic Wellbeing Group, we found no action log for the Wellbeing Plan. Therefore, we were unable to ascertain if the plan is on course to meet timescales and / or anticipated expenditures. We were advised that an update of this nature will be presented to the Strategy and Delivery Committee on 27 September 2022. (Matters Arising 6 Medium Priority)
- 2.18 Whilst reviewing the Health Board's approach to staff wellbeing, we found the Health Board has introduced a number of positive initiatives aimed at improving staff wellbeing. However, we note a lack of mechanisms to gauge and evaluate the impact and success of these initiatives, such as a cultural assessment toolkit. *(Matters Arising 7 Medium Priority)*

Conclusion 3: We were able to evidence the framework and governance arrangements in place to manage and monitor staff wellbeing, which is principally driven by the People and Culture Plan 2022 - 2025. We acknowledge the infancy of the Plan and the mechanisms available to track delivery against the Plan. The recommendations made under this objective once implemented will strengthen the continuing development and maturity of the Plan to realise the ambitious aspirations, in advance of the next scheduled report on progress to the Board. (Reasonable Assurance)



10:33:10 10:33:10

### **Objective 4: Related risks are captured and monitored**

- 2.19 We identified through our audit planning processes that the Health Board's, Board Assurance Framework (May 2022) included two risks relevant to this review, Staff Wellbeing, and Leading Sustainable Culture Change.
- 2.20 We could evidence these risks are regularly monitored, but found some missing information in the 'gaps in assurances' and 'gaps in controls' sections for the Sustainable Change Culture risk. (*Matters Arising 8 Low Priority*)

Conclusion 4: We can confirm two risks relating to staff wellbeing are captured on the Board Assurance Framework and these are regularly monitored. (Substantial Assurance)

# **Objective 5: Appropriate engagement with all staff has occurred and effective measures / wellbeing initiatives have been implemented**

- 2.21 We understand that following the pressures of the pandemic, the Health Intervention Team was established with the aim of focusing solely on the wellbeing of staff. This team was contracted on a two-year fixed-term basis from April 2020 using charity funds. The Health Intervention Team was tasked with generating a report of wellbeing recommendations, which was finalised in November 2021 and published following the approval of the People and Culture Plan in early 2022. We understand that feedback gathered from staff engagement was shared with the Executive Director of People and Culture to inform the themes outlined in the People and Culture Plan.
- 2.22 The Health Intervention Team engaged with staff via a survey, drop-in sessions, team meetings and focus groups. An action plan was developed from feedback gathered, which aligns with the People and Culture Plan. We reviewed this action plan, and whilst we acknowledge it is in draft format, we have made suggestions which can be built into the final iteration of the Plan. (*Matters Arising 9 Low Priority*)
- 2.23 In 2017, the Health Board was revalidated for the Gold Corporate Health Standard. Numerous key strengths were identified, but it was highlighted some target groups (namely estates, porters, catering and community staff) had been missed by Health Board initiatives. It was recommended that effort was needed to empower these demographics. We found the Health Intervention Team intentionally focused on these target demographics during their initial engagement exercises, to ensure these frontline workers received the recognition for their work during the pandemic. We found their engagement with these target demographics is ongoing.
- 2.24 The Health Intervention Team hold fortnightly meetings to discuss ongoing staff Agengagement and are represented in the monthly Strategic Wellbeing Group.
- 2.25 We understand that aside from work undertaken by the Health Intervention Team, various engagement initiatives have been launched by the Health Board such as

staff surveys, medical staff surveys, minority networks, and WinningTemp (an engagement application being trialled at the time of the audit).

- 2.26 The Executive Director of People and Culture continues the 14,000 Voices initiative, which involves visiting teams on-sites throughout the Health Board to discuss matters concerning them and matters for celebration. This is done through both active monitoring of workforce data, and invitation from individuals / teams. Additional information on anticipated engagement activities are outlined in the Taking Care of The Carers audit response a review undertaken by Audit Wales which focused on the Health Board's response to staff wellbeing following the pandemic. We note the Executive Director of People and Culture provided comprehensive responses relating to the Health Board's commitment to improving staff wellbeing.
- 2.27 We acknowledge that much effort has gone into the roll-out of various wellbeing initiatives. However, without an action log to evidence the progress made against the People and Culture Plan objectives, or an appropriate cultural assessment toolkit, we were unable to measure the success and impact of these initiatives to date. (See related actions raised in Matters Arising 3 and 7)

Conclusion 5: We can confirm the Health Board is committed to the ongoing roll-out of staff engagement activities and has already engaged with the workforce via several mediums. Primarily this has been through the Health Intervention Team which was created to focus solely on staff wellbeing. We can confirm the Health Intervention Team have effectively engaged with various staffing groups across the Health Board, including the target demographics highlighted in the 2017 Gold Corporate Health Standard Review. This engagement on staff wellbeing is ongoing. (Reasonable Assurance)

### **Objective 6: Appropriate training and resources are available to all staff**

- 2.28 We found the Health Board provide a wide range of wellbeing training and resources, many of which are tailored to post-pandemic fatigue. Most of these resources can be found on the user-friendly staff wellbeing page on the Health Board's website, which include:
  - The Employee Wellbeing Service A mental wellbeing self-referral service is offered which staff can access via information on the web page. We found that the service was within Welsh Government KPI referral targets throughout 2022. The service also offers advice on alternative mental health support, physical health support and legal and debt advice providers;

 Occupation Health Service – At the time of the audit fieldwork we noted that there were significant waiting times for occupational health referrals. A target of 20 days has been set, from initial referral to the first appointment. However, as noted on the Health Board's website, the average wait time was

9/24

4-5 weeks, but this had decreased from 8 weeks earlier in the year;<sup>3</sup> (*Matters Arising 10 – Medium Priority*)

- Occupational Health Physiotherapy This includes workplace assessments to prevent muscular-skeletal conditions and offers pain management resources;
- Mental Health Support Services This includes support for domestic abuse, stress awareness workshops and self-help leaflets; and
- Physical Health Support This includes the Eating for Life programme, Change 4 Life, diabetes awareness sessions and smoking cessation services.
- 2.29 In addition to reviewing online material promoted via the Health Board's web page, we also reviewed the staff SharePoint site. The SharePoint site lacked information in the way of staff wellbeing resources or appropriate signposting. (*Matter Arising 5 Low Priority*)
- 2.30 Whilst we acknowledge the wide range of wellbeing resources and training on offer, there are limitations for staff who do not have a Health Board email address, for example an awareness of emails to communicate upcoming workshops and newsletters. As a further example, the Health Intervention Team's staff survey was designed to be inclusive. In addition to email, the survey was promoted by word of mouth, and posters were displayed around the Health Board with a QR code which staff could scan to access the survey. Despite the efforts made, 97% of the participants were email address holders. We understand the Health Board has proposed a plan for all staff to be given email addresses to remedy this issue, and therefore we have not raised a matter arising.

Conclusion 6: We can confirm the Health Board offer a wide range of wellbeing resources and training. These are largely easily accessible via the Health Board's website. We note that Occupational Health wait times have exceeded the Health Board's target during 2021-22, which is likely to have impacted the wellbeing of some staff who have attempted to access the service. We found that staff without email addresses are more at risk of missing wellbeing resources, particularly those communicated via email but note the Health Board's plan to remedy this issue. (Reasonable Assurance)

10/24

<sup>3</sup> <u>https://cavuhb.ings.wales/staff-information/your-health-and-wellbeing/people-health-and-wellbeing-service/occupational-health-service/urgente-information/</u> (Accessed 11.08.2022)

### Appendix A: Management Action Plan

Matter Arising 1: Out of date references to the former Values and Behaviours Frar (Operation)	nework	Impact
<ul> <li>We reviewed a number of key documents and sources to ascertain if acceptable and unacceptable have been identified, documented and communicated, and noted the following:</li> <li>Whilst reviewing the recently launched staff SharePoint site, we found a page dedice and Behaviours Framework.<sup>4</sup> However, it outlines the previous Values and Behaviour 2012. Further, the Values and Behaviours Guide for Managers,<sup>5</sup> which can be found refers to this previous framework, as well as to the Performance and Development F predecessor to the Values Based Appraisal; and</li> <li>Whilst reviewing corporate recruitment material, we found medical staff job des (namely Speciality Doctor, Consultant, Clinical Fellow / Clinical Research Fellow, and the forman Values Framework that was deviced in 2012.</li> </ul>	cated to the Values rs Framework from I on this page, also Review which was a scription templates	<ul> <li>Potential risk of:</li> <li>BAF Risk: Sustainable Culture Change – the cultural change required will not be implemented in a sustainable way</li> </ul>
the former Values Framework that was devised in 2012. Recommendation		Priority
<ul> <li>A review of key documentation and sources should be undertaken to ensure the c Behaviours Framework' is referenced appropriately. An update of the following is requi</li> <li>The SharePoint intranet site 'Values and Behaviours' page; and</li> <li>Medical job description templates.</li> </ul>		Medium
Agreed Management Action	Target Date	Responsible Officer
As the staff intranet pages have been moved into the SharePoint site, this has brought with it some pages that are now out of date. The Assistant Director of OD, Culture	November 2022	Assistant Director of OD, Wellbeing and Culture

<sup>4</sup> <u>https://nhswales365.sharepoint.com/sites/CAV\_Audience%20with%20Adam/SitePages/Values-%26-Behaviours.aspx</u> (Accessed 11.08.2022)
 <sup>5</sup> <u>http://nww.cardiffandvale.wales.nhs.uk/pls/portal/url/ITEM/DBA527EB5969E600E0400489923C5332</u> (Accessed 11.08.2022)

and Wellbeing will work with the Head of Education, Culture and OD and the IT Directorate to ensure that the incorrect information is removed from the site.		
The Assistant Director of OD, Wellbeing and Culture will liaise with the Head of Medical Workforce to ensure that all templates are referencing the current values framework. Assurances have been provided that vacancies going out to advert are checked to ensure current values are communicated, and the incorrect templates will be removed and/or amended.	January 2023	Head of Medical Workforce

Matter Arising 2: Completeness of the People and Culture Plan's Priority Action Plan (Design)	Impact
We identified 33 deliverables that directly relate to staff wellbeing in the People and Culture Plan. We compared these to the People and Culture Plan's Priority Action Plan and found that one deliverable was not listed as an objective. This deliverable outlined, ' <i>Provide a voice for our people by strengthening and building networks for those who have shared protected characteristics, including individuals from our ethnic minority communities', the LGTBQ+ Rainbow Fflag network, and people with a disability.</i> ' We acknowledge that minority groups are referenced twice within the Priority Action Plan. These relate to the recruitment of minority groups, and to staff belonging to minority groups being developed into managerial roles. However, the strengthening and building of minority networks is not outlined as a specific objective.	<ul> <li>Potential risk of:</li> <li>BAF Risk: Sustainable Culture Change – the cultural change required will not be implemented in a sustainable way</li> </ul>
Recommendation	Priority
2 An objective should be added to the People and Culture Plan's Priority Action Plan, relating to the deliverable, ' <i>Provide a voice for our people by strengthening and building networks for those who have shared protected characteristics'</i> .	Medium
10000000000000000000000000000000000000	

Agı	eed Management Action	Target Date	Responsible Officer
2	The Assistant Director of OD, Culture and Wellbeing will work with the Senior Manager for Equity and Inclusion to ensure that the objective is added to the priority action plan under the theme, Engaged, Motivated and Healthy Workforce and further detail on milestones and measures will be included in this document and reported upon in the monthly flash reporting system.	December 2022	Assistant Director of OD, Wellbeing and Culture

Matter Arising 3: Tracking and monitoring the People and Culture Plan (Design)	Impact
<ul> <li>Following our review of the People and Culture Plan, and the Plan's Priority Action Plan through the lens of a wellbeing, we make the following observations, which if addressed may enhance the mechanisms for monitor and delivering the objectives:</li> <li>We note that whilst the Priority Action Plan was comprehensive, it lacked information about prog or outcomes of objectives;</li> <li>There were no risk assessments applied to the objectives, RAG (red, amber, and green) ratings we assist in differentiating those at greatest risk;</li> <li>The Priority Action Plan is held in a Microsoft Word document, Microsoft Excel would enhance capabilities to track and monitor through increased functionality; and</li> <li>We found the 'how will we know the objective has been achieved' sections of the plan often faile outline measurable targets or indicators.</li> </ul>	<ul> <li>BAF Risk: Sustainable Culture Change – the cultural change required will not be implemented in a sustainable way.</li> <li>build</li> <li>the</li> <li>d to</li> <li>our</li> </ul>
Recommendation	Priority
3 To enhance the People and Culture Plan's Priority Action Plan, consideration should be given to following:	the Medium

	<ul> <li>Clarity of the progress made against each objective;</li> <li>RAG rating objectives;</li> <li>The use of Microsoft Excel to capture the Plan and utilise the functionality; an</li> <li>Targets and indicators to measure implementation.</li> </ul>	nd	
Agre	ed Management Action	Target Date	Responsible Officer
3	Work is currently underway in strengthening identified KPIs for the plan, and identifying additional KPIs. The first year of the plan has been a learning experience and the development of effective measures and systems will be a focus for the one year review in January 2023. This review will include these recommendations. The current monthly reporting of Flash Reports, which inform a 6 monthly update to Strategy and Delivery Committee currently use a RAG rating, but it is recognised this needs enhancing as recommended. The review in January 2023 will strengthen the reporting and tracking of the People and Culture Plan, utilising the most effective platform, e.g. Excel. Work has already started on this, drawing upon the expertise of the Innovation Team. There is the possibility of a slight delay with the review due to the focus on retention within 'Winter Pressures' and focus of effort upon supporting the wellbeing of staff.	January 2023	Executive Director of People and Culture Deputy Director of People and Culture Assistant Director of Resourcing Assistant Director of OD, Wellbeing and Culture



Matte	er Arising 4: Terms of Reference for the Strategic Wellbeing Group (Design)		Impact
this G evolv Wellb Whils to un The a	bund the key group to monitor staff wellbeing is the Strategic Wellbeing Group (the Group Group was set up in response to critical wellbeing issues at the height of the COVID-19 ed and continues to function as a key wellbeing forum since this time. It is anticipated the eing Group will be developed, and this will feed into the Strategic Wellbeing Group. It reviewing the Group, we found there is no terms of reference or set agenda, therefore dertake meaningful testing in relation to membership, quoracy, or agenda topics. bsence of a terms of reference provides a lack of clarity of purpose. Management are dertake this task to reflect the current climate, and to incorporate the Operational Well	pandemic but has hat an Operational re we were unable aware of the need	<ul> <li>Potential risks of:</li> <li>BAF Risk: Sustainable Culture Change – the cultural change required will not be implemented in a sustainable way.</li> </ul>
Reco	mmendation		Priority
4	A Terms of Reference for the Strategic Wellbeing Group should be completed to d purpose in the current climate. Membership, priorities and reporting lines (inclu anticipated Operational Wellbeing Group) should be clarified.	•	Medium
Agre	ed Management Action	Target Date	Responsible Officer
4	Work has started on drafting the Terms of Reference for the Strategic Wellbeing Group which was previously focused on supporting staff through the emerging and continuing pandemic. The group continues to function effectively, supporting direction through Winter Pressures but will take a more long-term, strategic approach to staff wellbeing as we move into 2023. The Terms of Reference will be discussed in the December 2022 meeting and agreed by January 2023.	January 2023	Executive Director of People and Culture Assistant Director of OD, Wellbeing and Culture

	<b>ter Arising 5: Updates required to the Website and SharePoint for Staff Wellbe</b> sign)	ing information	Impact
and grou We a and	reviewed the Health Board's, 'Your Health and Wellbeing' section of the website, which r Wellbeing Advisory Group <sup>6</sup> as the principal group that monitors staff wellbeing. We up no longer exists as it was a predecessor to the Strategic Wellbeing Group. also reviewed the new SharePoint intranet site, particularly the Employee Health and Employee Wellbeing Service. The site signposts to the Health Board's website, but only pposed to the designated wellbeing pages. <sup>7</sup>	were informed this Wellbeing Service,	<ul> <li>Potential risk of:</li> <li>BAF Risk: Sustainable Culture Change – the cultural change required will not be implemented in a sustainable way</li> </ul>
Rec	ommendation		Priority
5	<ul> <li>Wellbeing information contained on the Health Board's website and staff SharePoin update, specifically:</li> <li>The 'Your Health and Wellbeing' section of the website should be updated to ref Strategic Wellbeing Group, and information relating to the former Health and V Group should be removed; and</li> <li>Links within the SharePoint site require review to ensure effective signpos wellbeing pages on the Health Board's website.</li> </ul>	lect the role of the Wellbeing Advisory	Low
Agr	eed Management Action	Target Date	Responsible Officer
5 03	The Assistant Director of OD, Wellbeing and Culture will work with the Employee Wellbeing Services Team to ensure that all content is up-to-date, links corrected and out of date information removed. This will be a 'work in progress' as the team are currently responding to increased demand, however, we will work closely with the IT Department to rectify this. The new TORs for the Strategic Wellbeing Group will be agreed in January 2023 and uploaded upon sign-off.	February 2023 January 2023	Assistant Director of OD, Culture and Wellbeing

<sup>6</sup> <u>https://cavuhb.nhs.wates/staff-information/your-health-and-wellbeing/health-and-wellbeing-advisory-group/</u> (Accessed 16.08.2022)
 <sup>7</sup> <u>A-Z Index (sharepoint.com)</u> (Accessed 16.08.2022)

6

Mat	ter Arising 6: Monitoring and delivery of the Wellbeing Plan (Design)		Impact
expe in th Well The panc	were unable to ascertain if the Wellbeing Plan is on course to meet timescales a enditure. The Health Board has a limited period in which to utilise this budget, which fur ne Wellbeing Plan. We found that whilst regular updates of the plan had been giver being Group, the plan lacked any action plan or log and so we were unable to track time aim of the plan was to make positive improvements to staff wellbeing using feedback of demic. Several holistic type initiatives were implemented, which included the installations, Schwartz rounds and staff room refurbishments.	inds the initiatives n to the Strategic escales or costs. collated during the	<ul> <li>Potential risk of:</li> <li>BAF Risk: Sustainable Culture Change – the cultural change required will not be implemented in a sustainable way</li> </ul>
Rec	ommendation		Priority
6	The monitoring arrangements for the Wellbeing Plan should be enhanced to ensure the agreed actions, within agreed funds available.	timely delivery of	Medium
Agre	eed Management Action	Target Date	Responsible Officer
6	The UHB are currently developing the Wellbeing Strategy and Framework, which will include information on measures and monitoring. This will be put to Board for approval in February 2023. The Assistant Director of OD, Wellbeing and Culture is currently working with the Innovation and Improvement Team to develop the monitoring mechanism for the wellbeing projects, which will align with the measurements under the P&C Plan.	February 2023	Assistant Director of OD, Wellbeing and Culture

Mat	ter Arising 7: Cultural Assessment Toolkit (Operation)		Impact
of m We Assi	acknowledge the positive efforts made by the Health Board to improve staff wellbeing, bechanisms or tools to gauge the success of these initiatives. consulted with audit colleagues for examples of measures of success and shared ou stant Director of People and Culture. We note the Assistant Director had already liaised anisation that had instigated a cultural assessment toolkit.	r findings with the	<ul> <li>Potential risk of:</li> <li>BAF Risk: Sustainable Culture Change – the cultural change required will not be implemented in a sustainable way</li> </ul>
Rec	ommendation		Priority
7	To evaluate the success of wellbeing initiatives, the Health Board should instigate a c toolkit, or an alternative means of evaluation which will support the effective delivery Culture Plan.		Medium
Agr	eed Management Action	Target Date	Responsible Officer
7	Monitoring and Evaluation methodology will be developed alongside the Wellbeing Strategy and Framework.	January 2023	Assistant Director of OD, Culture and Wellbeing.
7		January 2023 December 2022	
	Strategy and Framework. In terms of Cultural Assessment Toolkits, the UHB are currently piloting the 'Leadership and Compassion' Programme, designed by Prof Michael West and The King's Fund with NHSE/I, with support from HEIW. This trial will take place Oct-Dec		

Matte	er Arising 8: Board Assurance Framework – Leading Sustainable Culture Chan	<b>ige Risk</b> (Design)	Impact
1	t reviewing the Board Assurance Framework, (May 2022), we found the 'gaps in cor ances' sections of the Leading Sustainable Culture Change risk were incomplete. <sup>8</sup>	ntrols' and `gaps in	<ul> <li>Potential risk of:</li> <li>BAF Risk: Sustainable Culture Change – the cultural change required will not be implemented in a sustainable way</li> </ul>
Reco	mmendation		Priority
8	Efforts should be made at the next review of the Board Assurance Framework to popul sections of the Leading Sustainable Culture Change risk, particularly the 'gaps in cor assurances' sections.	•	Low
Agre	ed Management Action	Target Date	Responsible Officer
8	This is being addressed and will be updated by November 2022.	November 2022	Assistant Director of OD, Culture and Wellbeing.

<sup>8</sup> <u>https://cavuhb.nhs.wales/files/board-and-committees/board-2022-23/26522-public-board-meeting-v6pdf/ (Item 6.4)</u>

Matte	er Arising 9: Health Intervention Team - Draft Action Plan (Design)	Impact
repor	<ul> <li>Health Intervention Team have developed an Action Plan from findings outlined in their November 2021</li> <li>t. We reviewed the Plan and found it aligned to the People and Culture Plan. We note that the status of an is draft, and we make the following observations in the spirit of enhancing the plan prior to finalisation:</li> <li>Some actions had already been completed; these are contained in a separate spreadsheet tab. However, the information contained in the progress column was often limited, and it was difficult to understand how the actions had been achieved;</li> <li>The Plan includes a 'Lead and Timeframe' column. Whilst leads were mostly established, timeframes were rarely specified, and so we were unable to ascertain if an action was on-track to meet anticipated timeframes; and</li> <li>A 'Measurement' column is included to outline how the Health Intervention Team will determine when an action has been achieved. We found that a number of these sections were either blank or lacked clarity in content, and so it is difficult to determine when an action has been achieved.</li> </ul>	<ul> <li>Potential risk of:</li> <li>BAF Risk: Sustainable Culture Change – the cultural change required will not be implemented in a sustainable way</li> </ul>
Reco	mmendation	
		Priority
9	<ul> <li>In advance of finalising the Health Intervention Team's Action Plan, the following enhancements should be considered:</li> <li>To include an additional column to the 'completed actions' tab, which should outline how and when an action was achieved;</li> <li>To separate the 'lead and timeframe' column for clarity;</li> <li>A RAG rating should be used where appropriate; and</li> <li>To review the information currently outlined in the 'measurement' column to ensure it is</li> </ul>	Priority

Agre	ed Management Action	Target Date	Responsible Officer
9	This is currently in development and work is being completed to ensure alignment with the P&C Plan and the developing Wellbeing Strategy and Framework. It is noted that some actions will fall out of the remit of the Health Intervention Team and will be passed to the relevant Clinical Board for implementation and monitoring.	January 2023	Assistant Director of OD, Wellbeing and Culture

Continued over page.



<b>Matte</b> (Opera	r Arising 10: Board Assurance Framework: Staff Wellbeing Risk (Occupational H tion)	Health)	Impact
time of We und from 8 We ack early 2 staff w	ational Health referral times have exceeded the Health Board's target of 20 days during f our audit fieldwork, wait times averaged between 4-5 weeks, as noted on the Health E derstand increased referrals are associated with the pandemic, but note the current avera weeks earlier in the year. knowledge efforts have been made to tackle this issue and wait times have improved s 2022. However, wait times are still over target, which may have a negative impact on the ho attempt to access the service. We note there are currently no actions relating to this Assurance Framework: Staff Wellbeing risk' (May 2022).	Board's website. age has reduced somewhat since the wellbeing of	<ul> <li>Potential risk of:</li> <li>BAF risk: Staff Wellbeing - staff sickness will increase and staff wellbeing will decrease due to the psychological and physical impact of the ongoing pandemic. Which together with limited time to reflect and recover will increase the risk of burnout in staff</li> </ul>
Recon	nmendation		Priority
10	The 'Board Assurance Framework Risk: Staff Wellbeing', should be reviewed to ens being taken to address the Occupational Health referral wait times are included. controls and assurances are identified these should be considered too.		Medium
Agree	d Management Action	Target Date	Responsible Officer
10	Development is underway to ensure the KPIs of the People Health Services Team, which includes Occupational Health, Physiotherapy, and Employee Wellbeing Services are reported upon monthly as part of the wider reporting within People and Culture. This will be added onto the Board Assurance Framework. It is important to note that the issue is exacerbated by absence within the team due to sickness absence, and the relevant support is being provided to staff to enable timely return to work, including phased return etc.	January 2023	Assistant Director of OD, Wellbeing and Culture Head of Occupational Health for CAV and CTM

## Appendix B: Assurance opinion and action plan risk rating

#### Audit Assurance Ratings

We define the following levels of assurance that governance, risk management and internal control within the area under review are suitable designed and applied effectively:

Substantial assurance	Few matters require attention and are compliance or advisory in nature. Low impact on residual risk exposure.
Reasonable assurance	Some matters require management attention in control design or compliance. Low to moderate impact on residual risk exposure until resolved.
Limited assurance	More significant matters require management attention. Moderate impact on residual risk exposure until resolved.
No assurance	Action is required to address the whole control framework in this area. High impact on residual risk exposure until resolved.
Assurance not applicable	Given to reviews and support provided to management which form part of the internal audit plan, to which the assurance definitions are not appropriate. These reviews are still relevant to the evidence base upon which
 	the overall opinion is formed.

#### Prioritisation of Recommendations

We categorise our recommendations according to their level of priority as follows:

Priority level	Explanation	Management action	
High	Poor system design OR widespread non-compliance. Significant risk to achievement of a system objective OR Immediate* evidence present of material loss, error or misstatement.		
Medium	Minor weakness in system design OR limited non-compliance. Some risk to achievement of a system objective.	Within one month*	
Low	Potential to enhance system design to improve efficiency or effectiveness of controls. Generally issues of good practice for management consideration.	or Within three months*	

\* Unless a more appropriate timescale is identified/agreed at the assignment.



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16

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## Implementation of National IT Systems (WNCR) Final Internal Audit Report October 2022

## Cardiff & Vale University Health Board



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## Contents

Exe	ecutive Summary	3
1.	Introduction	4
2.	Detailed Audit Findings	4
	pendix A: Management Action Plan	
• •	pendix B: Assurance opinion and action plan risk rating	

Review reference:	CVU 2223-20
Report status:	Final Report
Fieldwork commencement:	10 <sup>th</sup> June 2022
Fieldwork completion:	22 <sup>nd</sup> August 2022
Debrief meeting:	28 <sup>th</sup> September 2022
Draft report issued:	28 <sup>th</sup> September 2022
Management response received:	24 <sup>th</sup> October 2022
Final report issued:	25 <sup>th</sup> October 2022
Auditors:	Martyn Lewis, IT Audit Manager
Executive sign-off:	David Thomas, Director of Digital & Health Intelligence
Distribution:	Aron White, Nurse Informatics Lead
Committee:	Audit & Assurance Committee



Audit and Assurance Services conform with all Public Sector Internal Audit Standards as validated through the external quality assessment undertaken by the Institute of Internal Auditors

#### Acknowledgement

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#### Disclaimer notice - please note

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### **Executive Summary**

#### Purpose

To evaluate and determine the adequacy of the systems and controls in place within the Health Board for the implementation and use of national IT systems.

#### **Overview**

We have issued reasonable assurance on this area.

The matters requiring management attention include:

- There is no overall programme for uptake of national systems within the Health Board;
- There is no project plan for the roll out of WNCR across the Health Board; and
- There has been no baselining work to enable the Health Board to demonstrate the benefits of WNCR.

Other recommendations / advisory points are within the detail of the report.

#### **Report Opinion**

#### Reasonable



Some matters require management attention in control design or compliance.

Low to moderate impact on residual risk exposure until resolved.

#### Assurance summary<sup>1</sup>

Objectives Assuran		Assurance
1	Programme in place	Reasonable
2	Plan for WNCR	Limited
3	Testing	Substantial
4	Readiness Assessment	Substantial
5	Lessons Learned	Substantial
6	Benefits	Reasonable

 $^1\!\text{The}$  objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion.

Кеу М	atters Arising	Objective	Control Design or Operation	Recommendation Priority
1	National Systems Plan	1	Operation	Medium
2	Project Governance	2	Operation	Medium
3	Project Plan	2	Operation	Medium
4	Benefits	6	Operation	Medium



NWSSP Audit and Assurance Services

### 1. Introduction

- 1.1 The review of the processes in place for the implementation and use of nationally developed IT systems has been completed in line with the Cardiff and Vale University Health Board's 2022/23 Internal Audit Plan.
- 1.2 In addition to IT systems that are developed or procured by the Health Board, there are a number of systems that are developed or procured by Digital Health and Care Wales (DHCW). The Health Board takes these on via local implementations.
- 1.3 The review focused on the Welsh Nursing Care Record (WNCR) roll out.
- 1.4 The lead for the review is the Director of Digital and Health Intelligence.
- 1.5 The risks considered as part of this review are:
  - The implementation projects do not meet deadlines; and
  - The Health Board does not gain the anticipated benefits from the deployment of national systems.

## 2. Detailed Audit Findings

## **Objective 1: A programme is in place for the local implementation of national systems which is clear about timescales and anticipated resources.**

- 2.1 The Cardiff and Vale UHB Digital Roadmap is defined according to the organisations strategic priorities, some of the component parts of the roadmap are national systems.
- 2.2 National systems are identified and moved into the digital plan via the strategic channel programme boards which have been established to oversee the implementation of the UHB Digital Strategy. The programme boards discuss the relevant systems and feed into the Digital Directorate ("Digital").
- 2.3 The Health Board is also establishing a "digital front door" process within the Digital Directorate. This will act as a request portal and enable Digital to fully evaluate the resource needs for requested digital projects.
- 2.4 Historically we note that DHCW have pushed national systems into client organisations when communication has sometimes been limited. For example, the Welsh Emergency Department System is in their plan for all organisations this year, Welsh Clinical Portal (WCP) updates and all single tenant installations.
- 2.5 Without appropriate communication with the Health Board there is a risk of causing resource issues as the Digital Directorate may not have planned for the national system and so will then need to find resource both for implementation and for ongoing maintenance.
- 2.6 We note that the processes for communication and synchronising work plans has now improved and processes have been established for communication of

workplans with DHCW, so now it feels more like "planning with" rather than "done to". The processes established include:

- Digital Directors Peer Group. At which DHCW provide an update of their plans and ongoing work;
- Quarterly planning sessions with the Health Board and DHCW. These are two way and aim to ensure that plans are synchronised and allow the Health Board to influence the DHCW plans; and
- Informal executive to executive meetings every 3 months.
- 2.7 However, at present there is no full 3-5 year plan for the implementation of national system with the identified expected resource needs from the Health Board. (Matter Arising 1)

#### Conclusion:

2.8 National systems are included within the digital roadmap for the Health Board. The organisation has historically had less control over the timing of these compared to its own sourced systems, however communications are improving, although we note that a formal plan and programme for national systems implementation is not yet in place. Accordingly, we have provided reasonable assurance for this objective.

#### **Objective 2: An appropriately resourced plan for roll out of the WNCR is in place.**

- 2.9 WNCR was originally piloted within the Health Board pre-covid, using different devices. Following that, the decision was made to utilise iPads and roll out wider within the organisation.
- 2.10 The original intent from the service lead was to commence roll out in May 2022, however the roll out has been subject to delays and the current status is that WNCR has just gone live within one ward in Barry. In addition, the current ward is only using laptops and not iPads as intended, this will necessitate further training once the iPad configuration is confirmed.
- 2.11 WNCR was set up as a project, led by the service lead (nursing). A risk register was established and project board meetings were held, however these weren't minuted. The project board stopped meeting in May 2021 and re-commenced at the end of June 2022. This is at the start of the implementation stage and so the business case stage and planning stages have not been subject to full project governance.
- 2.12 We note that the Implementation Board as now established is appropriate for the signanagement of the project, with a formal Terms of Reference and good membership.
- 2.13 The previous lack of the programme/project governance structure has contributed to delays in the implementation of WNCR. The delays occurred due to a number of reasons, including the purchased devices not being configured, and the lack of a

secure Wi-Fi provision, both of which relate to resource constraints combined with a lack of clarity over the required resources from within Digital.

- 2.14 We note that the risks to the project have been raised with Digital and escalated to executive level, however as the project structure was not operating, there is no risk monitoring. In addition, the delays and risks have not been included within risk reporting to the Digital Health and Intelligence Committee (DHIC), despite the status of the project moving from green to amber in the October 2021 DHIC performance report. (Matter Arising 2)
- 2.15 As noted above, the current implementation is using laptops only due to the delays in configuring secure Wi-Fi and the iPads, this will impact on the success of the ward roll out and necessitate additional training in the future.
- 2.16 An outline schedule for the roll out of WNCR was done, however this could not be met as the timing was on the assumption that the devices are ready to be issued. As this was not the case the timing and scheduling will change. In particular we note that the service lead does not intend to roll out to acute wards over the winter period in order to minimise the risk to operational services.
- 2.17 There is no detailed plan for implementation within wards, although there is an awareness of the key stages of implementation at a ward level, and there is a technical plan developed by Digital for how to roll out within a ward which includes configuration of devices, Wi-Fi setup, account set up and Patient Management System (PMS) integration. However, without a formal project plan, the communication of scheduling and resource requirements is not clear to all stakeholders. (Matter Arising 3)

#### Conclusion:

2.18 The local implementation was not established as a formal project or program at the outset, with the project structure only recently having been defined. The implementation has been subject to delays which may have been exacerbated by the lack of a governance structure. There is no detailed plan for roll out which defines stages and resources, although we note that the general outline of this is understood. Accordingly, we have provided limited assurance over this objective.

#### Objective 3: Implementation plans for national systems ensure that appropriate testing is performed prior to roll out, including system capacity, and appropriate training on the use of the system is provided to users prior to roll out.

2.19 As WNCR is a national product, DHCW undertook a week of testing before releasing the 'live' version of WNCR to use throughout NHS Wales. As part of the DHCW release process the system was passed to Health Boards, including Cardiff & Vale for user testing which was undertaken. As such there is no requirement for further local testing within the Health Board.

- 2.20 We note that the system is designed to be easy to use, as it replicates forms that already exist in hard copy within an electronic environment. However, training is part of the roll out process to ensure staff know how to use the system.
- 2.21 Training is delivered on site and as part of the roll out to Sam Davies ward there was a detailed training plan identifying who would be trained on a daily basis, and a training prompt sheet was in place.
- 2.22 User guides are in place and available to staff to access for reference, these set out the key stages in the use of the system.
- 2.23 A support model for WNCR is in place to ensure that any issues raised by staff are dealt with and this support is enhanced for 2 weeks after go live to reflect the potential for issues created by staff new to the system.

#### Conclusion:

2.24 Testing has been undertaken on the system on a national basis prior to release to the Health Board. Training is considered as part of the roll out to individual wards, and user guides are in place, together with a support model. Accordingly, we have provided substantial assurance over this objective.

## **Objective 4: An assessment of readiness for roll out is undertaken for national systems prior to go live.**

- 2.25 A readiness checklist has been developed. This includes the responsible officers for each of the checks. It covers staff training and access, equipment provision, continuity arrangements and support arrangements.
- 2.26 We note that as the only ward to go live was Sam Davies the readiness assessment was not fully completed. As the project team was focused on that one ward the situational knowledge was complete and so the check not needed. Going forward we note that there would be a requirement to ensure that the readiness assessment is completed for each ward prior to a formal stop/go decisions. This should be included within the project plan recommended in matter arising 2.

#### Conclusion:

2.27 A readiness checklist has been developed for use on a ward by ward basis for rollout. Accordingly, we have provided substantial assurance over this objective.

# Objective 5: Issues identified as part of the deployment in other organisations are shared and lessons learned to prevent the same issues arising within the Health Board.

2.28 The service lead has been in contact with other organisations who have implemented WNCR, and with DHCW in order to learn lessons from previous implementations and avoid pitfalls which have impacted elsewhere.

- 2.29 This learning process resulted in the business case being restated to include the use of iPads instead of laptops to ensure that the system provided the most benefits.
- 2.30 We also note that there is a dedicated Teams channel for WNCR in NHS Wales which enables staff across Wales to share knowledge and hints for implementation and use of the system. In addition, we note that the service lead is also part of a Whatsapp group for WNCR and he noted that there is a lot of info sharing within that forum.
- 2.31 The national pilot evaluation of WNCR had some lessons noted which should feed into further implementations. Our discussions with key staff within the Health Board confirmed that these lessons have been taken into consideration as part of the Cardiff and Vale WNCR implementation and include ensuring ward readiness in terms of staff access and communication of business continuity arrangements.

#### Conclusion:

2.32 The service lead has been active in the NHS Wales community and actively sought out lessons and information on WNCR implementation, and these, together with the lessons identified from the national pilot have been factored into the Health Board implementation. Accordingly, we have provided substantial assurance over this objective.

# Objective 6: The benefits of national systems in relation to the Health Board are clearly defined and a mechanism is in place for ensuring realisation of these and use of the system.

- 2.33 Benefits are included in the business case for the implementation of WNCR within the Health Board. These include the benefits identified as part of the pilot, and are stated as:
  - reduction in printing costs;
  - 27% improvement in the completion in the documentation of a patients care domains during admission;
  - 100% legibility of documents including date and time stamped;
  - 35% improvement in documenting patients preferred language; and
  - 39% improvement in documenting patients cultural and spiritual needs.
- 2.34 The business case further notes that the full anticipated benefits are in the benefits roadmap, and these are listed as:
  - reduction of time completing documentation;
    - decreased duplication of processes;
    - mproved document quality / legibility;
    - decreased printing cost;

- increased number of completed documentation;
- decreased transcribing errors;
- improved identification of priority patients;
- improved communications between health professionals; and
- improved audit trail and business intelligence.
- 2.35 The benefits described are a combination of qualitive and quantitative benefits and we note that some are longer term benefits and not immediate.
- 2.36 There has been some work on establishing a baseline position from which to measure the benefits of the system. A documentation audit has been undertaken within the Barry ward, and the intent is to replicate within each ward as part of the roll out and the costs of printing are also identifiable to a ward level.
- 2.37 However, at present there is no benefits register established and no benefits realisation process formally defined within the project which would allow the Health Board to demonstrate the value of the system in the future. (Matter Arising 4)

#### Conclusion:

2.38 Benefits are included within the business case, however there is no quantification of these, and as yet there has been no baselining work undertaken. Accordingly, we have provided reasonable assurance over this objective.



### Appendix A: Management Action Plan

Matter	Arising 1: National Systems Plan (Operation)		Impact
	ent there is no full 3-5 year plan for the implementation of national systems with the e needs from the Health Board.	identified expected	<ul> <li>Potential risk of:</li> <li>The implementation projects do not meet deadlines.</li> <li>The Health Board does not gain the anticipated benefits from the deployment of national systems.</li> </ul>
Recom	mendations		Priority
1.1	Noting the improvements in communications with DHCW. The UHB should build on is aware of the 3-5 year DHCW plan and the level of expected resource commitmer Board for each item. This should feed into the C&V planning process.	, .	Medium
Agreed	Management Action	Target Date	Responsible Officer
1.1	Working with DHCW executive director colleagues, the national DHCW plan will be reviewed to ensure there is alignment with C&V's own strategic plans. Once the DHCW plan is available to C&V, we will incorporate into our strategic roadmap and planning process.	Dec 2022	Director of Digital & Health Intelligence
M	The existing communication arrangements will continue:		
3 han	The process established includes:		
70	<ul> <li>Digital Directors Peer Group. At which DHCW provide an update of their plans and ongoing work;</li> </ul>		

•	Quarterly planning sessions with the Health Board and DHCW. These are two way and aim to ensure that plans are synchronised and allow the Health Board to influence and help inform the DHCW plans;
•	Informal executive to executive meetings planned for every 3 months



Matter	Arising 2: Project Governance (Operation)		Impact
board n and re-o case sta The gap WNCR. and the clarity o We not structur reportin	was set up as a project, led by the service lead (nursing). A risk register was established in the end of June 2022. This is at the start of the implementation stage and planning stages have not been subject to full project governance. The programme/project governance structure has contributed to delays in the The delays occurred due to a number of reasons, including the purchased devices not lack of a secure Wi-Fi provision, both of which relate to resource constraints combover the required resources from within digital. The the the risks to the project have been raised with digital, however as there have the required resources. In addition, the delays and risks have not been in the got DHIC, despite the status of the project moving from green to amber in the Chance report.	eeting in May 2021 and so the business implementation of ot being configured, bined with a lack of as been no project ncluded within risk	<ul> <li>Potential risk of:</li> <li>The implementation projects do not meet deadlines.</li> <li>The Health Board does not gain the anticipated benefits from the deployment of national systems.</li> </ul>
Recom	mendations		Priority
2.1	All digital projects should be subject to a formal governance structure.		Medium
Agreed	Management Action	Target Date	Responsible Officer
	A formal project governance structure has been put in place including risk monitoring for the whole of the programme including digital. Formal monitoring will be provided via the WNCR Board meetings and any digital risks arising will be reported upwards to exec director level and, if necessary, to the Senior Leadership Board (formerly HSMB). Regular updates	October 2022	Nurse Informatics Lead / IT Programme Manager

Matter	Arising 3: Project Plan (Operation)		Impact
stages within Howeve	s no detailed plan for implementation of WNCR within wards, although there is an aw of implementation at a ward level, and there is a technical plan developed by digital a ward which includes configuration of devices, Wi-Fi setup, account set up and er, without a formal project plan, the communication of scheduling and resource re all stakeholders.	for how to roll out d PMS integration.	<ul> <li>Potential risk of:</li> <li>The implementation projects do not meet deadlines.</li> <li>The Health Board does not gain the anticipated benefits from the deployment of national systems.</li> </ul>
Recom	mendations		Priority
3.1a	A project plan should be developed that shows the scheduling of wards, and the to implement within wards, along with the timescales and resource requirements		Medium
Agreed	Management Action	Target Date	Responsible Officer
3.1a	There are two components to this recommendation: 1. Development of an implementation schedule	1. Dec 2022	Nurse Informatics Lead
03000 3000 3131 3132	A provision roll-out schedule was devised in March 2022. This schedule indicated the data for implementation and equipment required on each ward. However, further WNCR implementation is unlikely to progress in the UHB until April 2023. This pause is necessitated to accommodate the launch of another digital platform Safecare. The UHB will also enter its ePMA implementation phase in April 2023. <b>Actions:</b>	2. Dec 2022	

<ul> <li>Include within this schedule:</li> <li>Number of colleagues to train</li> <li>Quantity/type of equipment</li> <li>Training times</li> <li>Post `go live' support times</li> </ul>			
2. Development of process require	to implement		
Following the pilot of WNCR to three war develop a detailed process that includes:	ds, the project team is no	ow able to	
<ul> <li>Device configuration</li> <li>User account and email set up</li> <li>Active Directory maintenance</li> <li>Business continuity configuration on</li> <li>Training guides</li> <li>Trouble shooting guides</li> <li>Out of hours support</li> <li>Provision of supplementary booklets</li> <li>Additional equipment requirements</li> <li>PMS integration</li> </ul>	-		
The project team members responsible for within the project plan	each component will be ide	entified	



Matter	Arising 4: Benefits (Operation)		Impact
Benefits are included within the business case and some baselining work has been undertaken, however, at present there is no benefits register as part of the benefits realisation process.		<ul> <li>Potential risk of:</li> <li>The implementation projects do not meet deadlines.</li> <li>The Health Board does not gain the anticipated benefits from the deployment of national systems.</li> </ul>	
Recom	mendations		Priority
4.1	The baseline assessment should be fed into a benefits register, and a benefits realisation process should be included within the project plan.	assessment and	Medium
Agreed	Management Action	Target Date	Responsible Officer
4.1	<ul> <li>A benefits register will be developed to record:</li> <li>Digital skills of nursing workforce</li> <li>Comparison of documentation completion rates before/after WNCR implementation</li> <li>Use of WNCR analytics to inform improvement work</li> <li>Staff feedback</li> <li>Patient feedback (undertaken by patient experience team)</li> <li>Cost savings (based on removal of paper documents)</li> <li>Time savings</li> </ul>	Development of benefits register Dec 2022 - Complete Assessment of benefits by Aug 2023 (or following completion of implementation)	Nurse Informatics Lead

## Appendix B: Assurance opinion and action plan risk rating

#### Audit Assurance Ratings

We define the following levels of assurance that governance, risk management and internal control within the area under review are suitable designed and applied effectively:

Substantial assurance	Few matters require attention and are compliance or advisory in nature. Low impact on residual risk exposure.
Reasonable assurance	Some matters require management attention in control design or compliance. Low to moderate impact on residual risk exposure until resolved.
Limited assurance	More significant matters require management attention. Moderate impact on residual risk exposure until resolved.
No assurance	Action is required to address the whole control framework in this area. High impact on residual risk exposure until resolved.
Assurance not applicable	Given to reviews and support provided to management which form part of the internal audit plan, to which the assurance definitions are not appropriate. These reviews are still relevant to the evidence base upon which the overall opinion is formed.

#### Prioritisation of Recommendations

We categorise our recommendations according to their level of priority as follows:

Priorit level	Explanation	Management action
High	Poor system design OR widespread non-compliance. Significant risk to achievement of a system objective OR evidence present of material loss, error or misstatement.	Immediate*
Mediur	Minor weakness in system design OR limited non-compliance. Some risk to achievement of a system objective.	Within one month*
Low	Potential to enhance system design to improve efficiency or effectiveness of controls. Generally issues of good practice for management consideration.	Within three months*

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# Digital Strategy Final Internal Audit Report October 2022

Cardiff & Vale University Health Board



Partneriaeth Cydwasanaethau Gwasanaethau Archwilio a Sicrwydd Shared Services Partnership Audit and Assurance Services



Bwrdd Iechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board



## Contents

Exe	cutive Summary	. 3
1.	Introduction	4
2.	Detailed Audit Findings	4
App	endix A: Management Action Plan	.9
Арр	endix B: Assurance opinion and action plan risk rating	14

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Auditors:	Martyn Lewis, IT Audit Manager
Executive sign-off:	David Thomas, Director of Digital & Health Intelligence
Distribution:	Angela Parratt, Director of Digital Transformation
Committee:	Audit & Assurance Committee



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## **Executive Summary**

#### Purpose

To ensure that the refreshed Digital Strategy meets the needs of the UHB and there is a roadmap for delivery.

#### **Overview**

We have issued reasonable assurance on this area.

The matters requiring management attention include:

- The roadmap should be enhanced with greater detail;
- The resources for completion of the roadmap should be fully defined;
- The level of funding allocated to \_\_\_\_\_\_
   Digital should be reviewed to ensure that the organisational \_\_\_\_\_\_
   strategies and transformation can be realised; \_\_\_\_\_\_
- Attendance from Clinical Boards should be sought at DHIC; and
- The Programme Channel Boards should be re-invigorated.

#### **Report Opinion**

#### Reasonable



Some matters require management attention in control design or compliance.

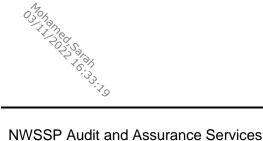
**Low to moderate impact** on residual risk exposure until resolved.

#### Assurance summary<sup>1</sup>

Objectives		Assurance
1	Appropriateness of Strategy	Substantial
2	Roadmap	Reasonable
3	Resources	Reasonable
4	Governance	Reasonable

<sup>1</sup>The objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion.

Key Matters Arising Objective Design or Pi Operation	
1 Roadmap Detail 2 Operation M	edium
2 Resources 3 Operation M	edium
3 Funding 3 Operation M	edium
	edium
5 Channel Boards 4 Operation M	edium



### 1. Introduction

- 1.1 The review of the Digital Strategy and roadmap has been completed in line with the Cardiff and Vale University Health Board's 2022/23 Internal Audit Plan.
- 1.2 The Health Board has a Digital Strategy in place, and this has recently been reviewed to ensure that it is still current and meets the overall Health Board Strategy.
- 1.3 The Digital Strategy is underpinned by a roadmap for delivery which identifies the key component work streams which have been prioritised, alongside target implementation dates.
- 1.4 The lead for the review is the Director of Digital and Health Intelligence.
- 1.5 The risk considered as part of this review is:
  - The Digital Strategy does not fully provide the required digital systems to enable the Health Board to deliver its strategic aims.

## 2. Detailed Audit Findings

## **Objective 1: The Digital Strategy is appropriate for the needs and objectives of the organisation and its organisational strategy.**

- 2.1 The original Digital Strategy was published in 2020. From our review of the Strategy, we note that it is still valid and appropriate, with a focus on user centred design.
- 2.2 The Digital Strategy has been subject to a refresh. This process has utilised the services of an external consultancy and the remit of the refresh was to focus on the digital foundations for the future and specifically those that support the delivery of the Shaping Our Future Hospitals Programme and clinical model.
- 2.3 The refresh also included testing the assumptions relating to funding and coincided with a review of the Digital and Health Intelligence Directorate to ensure it is fit for purpose and adequately resourced.
- 2.4 The Digital Strategy refresh also notes the impact of Covid-19 on delivery of the Strategy and the timing of key strategic items and links to the updated organisational Integrated Medium Term Plan (IMTP) 2022/25.
- 2.5 The updated IMTP references the Digital Strategy links to it. Accordingly, the Digital Strategy supports the organisational objectives and updated IMTP together with the organisational transformation agenda.

#### Conclusion:

2.6 The Digital Strategy has been kept up to date and subject to a recent refresh. It is appropriate and matches the needs and objectives of the organisation and the transformation agenda. Accordingly, we have provided substantial assurance for this objective.

# Objective 2: An appropriate process is in place for defining the roadmap for delivery of the Digital Strategy, identifying the key component work streams and ensuring the appropriate prioritisation of these.

- 2.7 The Digital Roadmap has been defined, and is made up out of solutions that meet the requirements of the Digital Strategy. The Roadmap was developed by the senior (Digital) team and scheduled through discussions within the team.
- 2.8 The update provided to the Digital and Health Intelligence Committee on October 2021 in relation to the development of the Roadmap noted that the intent is to improve against the Healthcare Information and Management Systems Society (HIMSS) Electronic Medical Record Adoption Model (EMRAM). As such components have been identified to enable the Health Board to move towards that.
- 2.9 The updated IMTP contains a section on digital and digital transformation, it also contains the digital priorities, which match those within the Roadmap, with timings of the components being consistent.
- 2.10 Solutions that meet the requirements of the Digital Strategy can be identified through a variety of means, and we note that the Digital Directorate is establishing a "digital front door" to enable greater visibility and coordination. Stakeholders such as clinicians have the ability to raise potential components via the Channel Programme Boards which were established to manage the strategic workstreams within the Digital Strategy, and the Chief Clinical Information Officer (CCIO) asks for input.
- 2.11 The Roadmap was presented to the Channel Programme Boards, although we note that there was limited discussion or ability to feed into the prioritisation or scheduling of the components.
- 2.12 We note that it can be difficult for the Digital Directorate to know what clinicians want, and that the Clinician Channel Programme is a forum for enabling this communication. As management throughout the organisation are better placed for highlighting their requirements, we note that the Clinician Channel should be further embedded to ensure that clinical voices are heard and feed into prioritisation.
- 2.13 The current roadmap is a basic one which shows the component projects and outline timings by years. There is no detail over key activities, resourcing, milestones and no information on key underlying themes such as people, processes and technology. We note that the IMTP contains some more detail, however the roadmap as provides states that it is to be supported by a funded plan, and this is missing. (Matter Arising 1)

#### Conclusion:

2.14 There is a process in place for defining the Roadmap for delivery of the digital strategy, this includes identifying the key component work streams, and is linked to an accepted framework for improving digital use within healthcare. The scheduling and prioritisation is currently led by the Digital Directorate, although we note the structures in place to improve stakeholder feed in. At present the

Roadmap contains component projects organised within years, and there is no detail such as key activities and milestones. Accordingly, we have provided reasonable assurance over this objective.

# **Objective 3:** The required resources for delivery of the roadmap have been identified and mechanisms are in place to ensure these are in place.

- 2.15 There has been work to identify the resources required for delivering the Digital Strategy, with the resources for some of the components known. The Digital Directorate has produced a 10 year capital plan as per Welsh Government request so there is an outline / estimate of the funding requirements.
- 2.16 However the Target Operating Model (TOM) is not yet fully defined and in many cases the detail of the required resources for the components within the Roadmap is not known and mapped to the current resource within the Health Board. (Matter Arising 2)
- 2.17 The overall spend on digital within the Health Board is hard to clarify due to the level of autonomy and spend within Clinical Boards, however the funding is approximately:
  - £8m in Digital;
  - £7m in Clinical Boards;
  - £2m Digital Priorities Investment Fund (DPIF); and
  - £1m Capital.
- 2.18 This equates to approximately £20m which represents 1.7% of turnover, and we note that recommended spend on digital technologies would be 4%.
- 2.19 Funding for Digital is subject to structural weaknesses due to a combination of underfunding and reliance on end of year funding which makes it hard for the Directorate to plan effectively.
- 2.20 The reliance on end of year funding results in expenditure on older, more established technology and so locks in a technical deficit, and the requirement for seeking funding on a case by case basis results in a risk to delivery of the Roadmap. (Matter Arising 3)
- 2.21 The IMTP refers to the value of digital in the Health Board in a number of places:
  - ".. digital 5 year plan...is a critical agent for change";
  - In terms of bridging the gap between recovery and transformation it notes that "will be highly contingent ...on digital enabling activities";
  - Clearly states that "Shaping our Future Wellbeing strategy is utterly dependent upon digital, data and technology to deliver the needs and wants of its communities and the people of Wales "; and
    - Recognising the criticality of digital as an enabler for the UHB to meet its aspirations, our Board approved a Digital Strategy for the organisation in September 2020. ".

- 2.22 The IMTP also notes that the scale of investment is challenging, and lists out the priorities for digital, with an indication of where funding is missing for strategy components. We note that some of the unfunded projects are ranked as priority 1 e.g. Electronic Patient Record (EPR), shared records and the signals from noise work.
- 2.23 Accordingly, the level of funding provided for Digital does not support the assertions in the IMTP regarding the value of digital with the impact being that underfunding of Digital will delay or prevent organisational transformation.
- 2.24 The risk associated with the funding in relation to the delivery of the Digital Strategy is included within the risk register that is provided to DHIC, with actions defined to try and manage this.
- 2.25 The funding picture for Digital is subject to ongoing change and discussions are continually ongoing with Finance in order to enable the funding provision for the next 2-3 years.
- 2.26 The Digital Directorate has also recently been successful in a number of business cases for increased resource such as within IT Support, Cyber Security and Office 365. Although we note these were for delivery of business as usual and support for the increased digital estate and not resourcing for new, transformational digital items.

#### Conclusion:

2.27 The resources required for full delivery of the Digital Roadmap are not known, with the target operating model not fully defined. The near-term items are defined however and work is continually ongoing. There is a funding gap for delivery of the Digital Strategy, although Digital is stated as a priority for the organisation and some increased funding has been provided. The risk to the organisation and its Strategy in relation to digital funding has been defined. Accordingly, we have provided reasonable assurance for this objective.

# **Objective 4: Appropriate governance arrangements are in place for monitoring and reporting the development and delivery of the roadmap.**

- 2.28 There is a well defined governance and reporting structure for overseeing the delivery of the Digital Strategy. The formal governing committee is the Digital and Health Intelligence Committee (DHIC). The terms of reference of which explicitly state that responsibility for ensuring a Digital Strategy is defined and implemented rests within the Committee.
- 2.29 We do note however, that the representation from Clinical Boards at DHIC is poor, with limited attendance. As the Clinical Boards have a large amount of autonomy and ability to pursue their own digital projects the UHB Committee may be missing the holistic picture of digital within the Health Board. (Matter Arising 4)
- 2.30 The Digital Strategy Roadmap is included as regular updates to DHIC and Board, especially as changes occur, and the reporting process discusses the impact of funding shortfalls.

- 2.31 Underneath this lies the Digital Services Management Board (DSMB) which is the managing group and decision making body. The terms of reference make clear that representatives from Clinical Boards are included and that the group is to direct, prioritise and oversee the digital workplan and also to resolve resource conflicts. We note however that the meetings of the DSMB have dropped off with no recent meeting.
- 2.32 The strategic workstreams are managed within the Channel Programme Boards, however the meetings of these have also dropped off. We also note that although the Channel receives updates on projects, there is no formal, structured update report that covers all the relevant projects. (Matter Arising 5)
- 2.33 The risk to delivery of the Digital Strategy related to funding is included within the risk register and is regularly monitored by DHIC and updated. The reporting on the roadmap and progress against digital transformation also notes funding constraints, and explicitly shows those programmes where funding is incomplete.

#### Conclusion:

2.34 The governance arrangements for overseeing the development and delivery of the Digital Strategy are clearly stated and established. We note that the frequency of meetings has dropped off however, and representation and feed in from Clinical Boards at the Committee level is not complete. Accordingly, we have provided reasonable assurance over this objective.



## Appendix A: Management Action Plan

Matter	Arising 1: Roadmap Detail (Operation)	Impact	
The current roadmap is a basic one which shows the component projects and outline timings by years. There is no detail over key activities, resourcing, milestones and no information on key underlying themes such as people, processes and technology.			<ul> <li>Potential risk of:</li> <li>The Digital Strategy does not fully provide the required digital systems to enable the Health Board to deliver its strategic aims.</li> </ul>
Recom	mendations		Priority
<ul> <li>1.1 The roadmap should be further developed so that it defines a full plan towards digital transformation. Additional information should be built into the roadmap such as: <ul> <li>key activities;</li> <li>resourcing;</li> <li>milestones; and</li> <li>links to recognised themes such as peoples, processes and technology.</li> </ul> </li> </ul>			Medium
Agreed	Management Action	Target Date	Responsible Officer
1.1	The roadmap will continue to develop and evolve with those key elements around activities, required resources and milestones set out. We will align to the themes of People, Processes and Technology however, the resources and senior management capacity will dictate the speed and pace of delivery. This is a significant amount of work and corelates directly with 2.1.	Q1 2023/24	Angela Parratt – Director of Digital Transformation
20			·

Matter	Arising 2: Resources (Operation)	Impact	
year cap	I is not fully defined yet, with work on this being in progress. The Digital directorate bital plan which provides an outline / estimate of the funding requirements for deliver, however in many cases the resources required for components within the Road d.	<ul> <li>Potential risk of:</li> <li>The Digital Strategy does not fully provide the required digital systems to enable the Health Board to deliver its strategic aims.</li> </ul>	
Recom	mendations		Priority
2.1	The resources required to deliver each component within the roadmap should be the Digital Directorate to map to available resources, identify gaps and enable pla	Medium	
Agreed	Management Action	Target Date	Responsible Officer
2.1	A TOM will be produced following the Enterprise Architecture (EA) review (first stage) which is in progress. Further work and subsequent iteration of the EA will build on strategic documents business cases, the "Case for Investment" and Roadmap documentation. This will also include a high level cut of what is needed to support the SOFs programme as it iterates through its own blueprint and TOM development. These outputs will help populate a mid-term (5 to 10 year) view of the resource plan to support the TOM and subsequent updated roadmap.	Q1 2023/24	Angela Parratt
033/18/760	Delivery plans will be dependent upon investment decisions, Resources and senior management capacity will dictate the speed and pace of delivery.		

Matter	Arising 3: Funding (Operation)	Impact	
the valu compare	el of funding for Digital within the Health Board does not support the assertions in t le of Digital. Currently the funding equates to approximately 1.7% of the Health ed to a recommended 4%. Without appropriate funding for Digital the organisatio mation may not be completely realised.	<ul> <li>Potential risk of:</li> <li>The Digital Strategy does not fully provide the required digital systems to enable the Health Board to deliver its strategic aims.</li> </ul>	
Recom	mendations	Priority	
3.1	The Health Board should review the level of funding allocated to Digital to organisational strategies and transformation can be realised.	Medium	
Agreed	Management Action	Target Date	Responsible Officer
3.1	The deliverables in 2.1 will enable the organisation to consider its options on how to achieve the necessary investment in Digital against a strategic investment plan. This investment will be for the transformation required to take the organisation to its New State.	Q1 2023/2024	Angela Parratt
03/11/10 003/11/10	3.1 refers to funding the day to day business of supporting the organisation with some limited capacity to support change. Discussions are taking place with the Director of Finance on an ongoing basis re: support to fund Digital for business as usual however this requires additionality which is challenging in the current economic climate. Resourcing Digital is on the corporate risk register and will continue to be reviewed there and progress reported at DHIC.	David Thomas	

Matter	Arising 4: DHIC (Operation)	Impact	
The representation from Clinical Boards at DHIC is poor with limited attendance. As the Clinical Boards have a large amount of autonomy and ability to pursue their own digital projects the UHB Committee may be missing the holistic picture of digital within the Health Board.			<ul> <li>Potential risk of:</li> <li>The Digital Strategy does not fully provide the required digital systems to enable the Health Board to deliver its strategic aims.</li> </ul>
Recommendations			Priority
4.1	The UHB should consider increased representation from Clinical Boards on DHIC.	Medium	
Agreed	Management Action	Responsible Officer	
4.1	DHIC membership will be reviewed in light of the changes to the ME and CB governance model whereby a new Senior Leadership Board has been established. Wider representation from the SLB will be sought for DHIC committee membership (pending discussion with committee chair)	Q1 2023/24	David Thomas

Matter	Arising 5: Channel Programme Boards (Operation)	Impact	
Cliniciar In addit	eration of the Channel Programme Boards has dropped off with meetings having has a channel receives updates on ongoing projects but not within a formal update position, the Clinician Channel was not involved in the setting of priorities and scheduling faced map. This may mean that some of the priorities may not suit the clinical workfor	<ul> <li>Potential risk of:</li> <li>The Digital Strategy does not fully provide the required digital systems to enable the Health Board to deliver its strategic aims.</li> </ul>	
Recom	mendations		Priority
5.1	The operation of the Channel Programme Boards should be re-invigorated with re- scheduled. The agenda for these should include an update position for the relevant strategy The purpose of the groups should be restated to enable clinicians and other stake greater say in the identification, prioritisation and scheduling of pertinent Digital	Medium	
Agreed	Management Action	Target Date	Responsible Officer
5.1	Governance arrangements were discussed at DSMB October 2022. Channel Boards were established when there was no space for digital conversations with the business providers of the UHB and have worked well to date. The DSMB Chair is leading the review with the CCIO and Directors in Digital to establish a revised governance model that can support digital with <i>identification</i> , <i>prioritisation and scheduling of pertinent Digital items</i> . Operational pressures in the UHB will though continue to potentially have an impact on attendance.	Q4 2022/23	David Thomas Angela Parratt

# Appendix B: Assurance opinion and action plan risk rating

#### Audit Assurance Ratings

We define the following levels of assurance that governance, risk management and internal control within the area under review are suitable designed and applied effectively:

Substantial assurance		Few matters require attention and are compliance or advisory in nature. Low impact on residual risk exposure.
Reasonable assurance		Some matters require management attention in control design or compliance. Low to moderate impact on residual risk exposure until resolved.
	Limited assurance	More significant matters require management attention. Moderate impact on residual risk exposure until resolved.
	No assurance	Action is required to address the whole control framework in this area. High impact on residual risk exposure until resolved.
	Assurance not applicable	Given to reviews and support provided to management which form part of the internal audit plan, to which the assurance definitions are not appropriate. These reviews are still relevant to the evidence base upon which the overall opinion is formed.

#### Prioritisation of Recommendations

We categorise our recommendations according to their level of priority as follows:

	Poor system design OR widespread non-compliance.		Management action
			Immediate*
Medium		Minor weakness in system design OR limited non-compliance. Some risk to achievement of a system objective.	Within one month*
	Low	Potential to enhance system design to improve efficiency or effectiveness of controls. Generally issues of good practice for management consideration.	Within three months*

\* Unless a more appropriate timescale is identified/agreed at the assignment.



 
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# Medical Equipment and Devices Final Internal Audit Report October 2022

Cardiff & Vale University Health Board



Partneriaeth
 Odwasanaethau
 Gwasanaethau Archwilio a Sicrwydd
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 Partnership
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Bwrdd lechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board



# Contents

Exe	cutive Summary	3
1.	Introduction	4
2.	Detailed Audit Findings	5
App	endix A: Management Action Plan	9
Арр	pendix B: Assurance opinion and action plan risk rating	17

Review reference:	CVU 2223-25
Report status:	Final Report
Fieldwork commencement:	6 July 2022
Fieldwork completion:	20 September 2022
Debrief meeting:	16 September 2022
Draft report issued:	30 September 2022
Management response received:	21 October 2022
Final report issued:	24 October 2022
Auditors:	Stuart Bodman, Principal Auditor
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Committee:	Audit & Assurance Committee



Audit and Assurance Services conform with all Public Sector Internal Audit Standards as validated through the external quality assessment undertaken by the Institute of Internal Auditors

#### Acknowledgement

NHS Wales Audit and Assurance Services would like to acknowledge the time and co-operation given by management and staff during the course of this review.

#### Disclaimer notice - please note

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## Executive Summary

#### Purpose

The overall objective of this audit was to review the arrangements in place for recording, monitoring and replacing medical equipment and devices.

#### **Overview**

We have issued reasonable assurance on this area.

The Health Board has an up to date policy and procedure in place, with effective processes for the purchase and maintenance of Medical Equipment and Devices. Risk assessments are being undertaken on new items and actions are taken following reported incidents.

We make a number of medium priority recommendations within our review which relate to:

- The increased awareness and dissemination of the updated Medical Equipment Policy and Procedure;
- Formal approval of the Policy by Quality, Safety and Experience Committee;
- The accuracy of location and presence of loaned and substantive medical equipment as stated within the Medusa database;
- Absence of medical equipment contamination documentation; and
- Available evidence to support training undertaken of equipment prior to first use.

A further low priority recommendation which is best practice in nature is captured within the detail of the report.

#### **Report Opinion**

#### Reasonable



Some matters require management attention in control design or compliance.

Low to moderate impact on residual risk exposure until resolved.

#### Assurance summary<sup>1</sup>

Ob	ojectives	Assurance
1	Policy and Procedures	Reasonable
2	Procurement and Contract Monitoring	Substantial
3	Inventory and Records Management	Reasonable
4	Operational Arrangements	Reasonable
5	Risks and Incidents	Substantial
6	Training	Reasonable

<sup>1</sup>The objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion.

Key	y Matters Arising	Objective	Control Design or Operation	Recommendation Priority
1	Awareness of the revised Policy and Procedure	1	Operation	Medium
2	Quality, Safety & Experience Committee approval of the revised Policy (UHB 082 v.5)	1	Operation	Medium
4	Medusa Medical Equipment Database: Accuracy of Equipment Location	3	Operation	Medium
5	Management of Loaned Medical Equipment	3	Operation	Medium
6	Completion and submission of contamination status clearance certificates	4	Control Design	Medium
7	Evidence of training in use of medical equipment prior to first use	6	Control Design	Medium

### 1. Introduction

- 1.1 The review of Medical Equipment and Devices was completed in line with the 2022/23 Internal Audit Plan for the Cardiff and Vale University Health Board (the Health Board). The audit was initially included within the 2021/22 Audit Plan and was deferred to 2022/23 due to operational pressures.
- 1.2 The term 'medical equipment or device' includes all products, excluding medicines, used in healthcare for the diagnosis, prevention, monitoring or treatment of illness or disability. The range of products is wide and includes dressings, tubing, syringes, infusion pumps, heart valves, surgical instruments, resuscitators, radiotherapy machines, wheelchairs, walking frames or other assistive technology products.
- 1.3 A systematic approach to the acquisition, deployment, maintenance, repair and disposal of medical devices aligned with appropriate staff training and quality assurance arrangements will ensure that the use of medical devices is done safely, competently and effectively for the best care of patients and complies with all relevant legislation and guidance.
- 1.4 We note that a 'Review of Medical Equipment: Update on Progress Cardiff and Vale University Health Board' was issued by Audit Wales in June 2018. The key findings of the review concluded, "Our overall conclusion is the Health Board has made progress in addressing recommendations made in our 2013 report, but more action is needed to improve the existing arrangements in place for managing medical equipment."<sup>1</sup>
- 1.5 The basis of our review was informed by sampling and testing undertaken within the following areas:
  - Critical Care Unit, University Hospital Wales; and
  - Emergency Unit, University Hospital Wales.
- 1.6 The Executive Director for Therapies and Health Science is the executive lead for the review.

#### Audit Risks

- 1.7 The potential risks considered in this review include:
  - Responsibilities and processes described in the policies and procedures are not adhered to resulting in harm and possible death; and
  - Financial and reputational implications associated with the failure to effectively manage medical devices and equipment.



<sup>&</sup>lt;sup>1</sup> <u>https://www.audit.wales/publication/cardiff-and-vale-university-health-board-review-medical-equipment-update-progress-0</u>

## 2. Detailed Audit Findings

#### **Objective 1: Policy and Procedures**

- The Health Board has appropriate policies and procedures in place for the management of Medical Equipment and Devices, which are reviewed and maintained by the Medical Equipment Group. Staff are made aware of their responsibilities or any revisions to responsibilities following a review.
- 2.1 The Health Board's 'Medical Equipment Management Policy' (UHB 082 v.5)<sup>2</sup> and 'Management of Medical Equipment Procedure' (UHB 082 v.5)<sup>3</sup> dated March 2022 are published on the Health Board's website.
- 2.2 The Medical Equipment Group led the review of the current iteration of the Policy and Procedure, but we were unable to obtain evidence that the revised changes had been communicated to relevant staff. In accordance with their Terms of Reference, it is the responsibility of the Medical Equipment Group to promote the Policy. (*Matter Arising 1 – Medium Priority*)
- 2.3 Whilst both the revised Medical Equipment Management Policy and Management of Medical Equipment Procedure have been published on the Health Board website, there is no evidence that the Policy has been approved by the Quality, Safety and Experience Committee prior to publication. Further, the current version of the Policy and Procedure refers to version four and five, which should be corrected to version five. (*Matter Arising 2 Medium Priority*)

Conclusion 1: Whilst it is acknowledged that both the Medical Equipment Management Policy and Management of Medical Equipment Procedure are current, the Policy had not followed the required approval process but had been published on the Health Board's website. We were also unable to evidence the efforts of the Medical Equipment Group to promote the revised changes to relevant staff groups. (Reasonable Assurance)

#### **Objective 2: Procurement and Contract Monitoring**

- The Health Board has a recommended list of medical equipment and devices in place that staff are able to order from. Orders placed should be in accordance with existing procurement guidance; and
- For medical devices provided by a third party there is a clear process for contract monitoring.
- 2.4 We tested a sample of medical equipment items that were purchased between April 2021 and June 2022, greater than £5,000 in value, for use within the Emergency Unit and Critical Care Unit. The purpose of our testing was to ascertain compliance with the Health Board's Standing Financial Instructions relating to procurement thresholds, we found that all the sampled purchases were compliant.

<sup>&</sup>lt;sup>2</sup> <u>https://cavuhb.whs.wales/files/policies-procedures-and-guidelines/patient-safety-and-quality/m-patient-safety/medical-equipment-management-policy-march-2022-docx/</u>

<sup>&</sup>lt;sup>3</sup> <u>https://cavuhb.nhs@wales/files/policies-procedures-and-guidelines/patient-safety-and-quality/m-patient-safety/medical-</u> equipment-management-procedure-march-2022-n-docx/

- 2.5 The Clinical Engineering Department holds a 'standardised and recommended equipment catalogue'<sup>4</sup> for use by clinical departments on its SharePoint site, which is subject to regular review and update. However, management and/or technical staff at the Emergency Unit and Critical Care Unit were not aware of its existence. *(Matter Arising 3 Low Priority)*
- 2.6 We undertook further testing of the sample of medical equipment items purchased between April 2021 and June 2022 to ascertain whether they were subject to ongoing maintenance and contract monitoring. Evidence provided by the Clinical Engineering Department confirmed that there is a comprehensive process in place to support delivery of the maintenance contracts in place, and systems are in place that include escalation and resolution of any issues that may arise in the event of poor maintenance contract performance.

Conclusion 2: Our testing of procurement and contract monitoring highlighted no significant issues, we are satisfied that Health Board procurement guidance is being followed. The monitoring of maintenance contacts was found to be an established and embedded process. As a point of best practice we would encourage the wider promotion of the Clinical Engineering 'standardised and recommended equipment catalogue'. (Substantial Assurance)

#### **Objective 3: Inventory and Records Management**

- There is a medical equipment inventory database (other than in relation to ALAS) that accurately records the purchase and disposal of medical equipment and devices, with all equipment being disposed of appropriately;
- The inventory database is kept up to date, ensuring any transfers or movement of equipment is captured; and
- Appropriate records are maintained for medical equipment devices that are loaned out by the Health Board.
- 2.7 The Clinical Engineering Department maintains a live medical equipment inventory database called Medusa that records the purchases made and disposals undertaken of medical equipment and devices in use across the Health Board. For our sampled areas we found that no items had been recorded on the database as having been disposed of in the last 12 months. We undertook a wider review of the disposal process beyond our sampled areas and found that equipment had been disposed of appropriately and documented in accordance with the stated requirements of the Health Board's Management of Medical Equipment Procedure.
- 2.8 To test the accuracy of equipment recorded within the Medusa medical equipment database, a sample of items recorded on the database as being within the Emergency Unit and Critical Care Unit were inspected 'in-situ' to confirm this was the case. A small number of items within the Critical Care Unit could not be located,

https://nhswales365%harepoint.com/:x:/r/sites/CAV\_Clinical%20Engineering/Shared%20Documents/catalogue.xlsx?d=wa576bad e59a34e18b1c4acba559a94a8&csf=1&web=1&e=kEK5Ey

but the reasons for this were ascertained and related to the age/obsolescence of these items. (*Matter Arising 4 – Medium Priority*)

2.9 A further review of the Medusa database identified that there were no loaned equipment items within the Emergency Medicine Directorate, and this was confirmed by Directorate Management staff. However, two externally loaned items recorded as being within Critical Care Unit were not supported by documentation to substantiate any agreement terms. (*Matter Arising 5 – Medium Priority*)

Conclusion 3: The Medusa medical equipment inventory database provides a mechanism for collectively capturing medical equipment. There are further opportunities to enhance the database and the accuracy of items listed by undertaking periodic reviews of equipment within directorates, including items on loan. The Management of Medical Equipment Procedure provides limited information on the arrangements for externally loaned equipment, and this should be considered at the next review of the Procedure. (Reasonable Assurance)

#### **Objective 4: Operational Arrangements**

- Medical equipment and devices are cleaned and maintained and kept in an appropriate state of repair;
- Medical equipment and devices are suitably decontaminated after each patient use; and
- Medical equipment and devices are stored in a safe and secure location when not in use.
- 2.10 A review of medical equipment items awaiting use at both the Emergency Unit and the Critical Care Unit confirmed that all had been cleaned and were labelled and signed off as such.
- 2.11 Testing was undertaken to ensure that local decontamination certificates (within carbon copy books) were completed prior to medical equipment being submitted to the Clinical Engineering department for repair or maintenance. The carbon copy books were available in Critical Care, but we could not locate these within the Emergency Unit. The process relating to the use of local decontamination certificates is not currently stated within the Management of Medical Equipment Procedure. (*Matter Arising 6 Medium Priority*)
- 2.12 We observed that medical equipment items awaiting use at both the Emergency Unit and the Critical Care Unit were held in specific storerooms.

Conclusion 4: We were able to evidence the clean state of equipment and the safe storage of equipment when not in use. Clinical departments should retain their carbon copy decontamination books to provide an accurate record evidencing the cleanliness of medical equipment items sent to Clinical Engineering. The Management of Medical Equipment Procedure should be updated to formalise this practice. (Reasonable Assurance)

#### **Objective 5: Risks and Incidents**

- Risk assessments are completed on devices and equipment which may pose a significant risk to patients or staff; and
- All incidents, defects and faults relating to medical equipment and devices are recorded on Datix.
- 2.13 Testing undertaken relating to both the Emergency Unit and Critical Care Unit confirmed that acceptance test safety checks (risk assessments) were completed and formally documented prior to first use of newly purchased medical equipment/devices in their clinical settings, in accordance with the requirements of the Management of Medical Equipment Procedure.
- 2.14 We sought to identify whether the Clinical Engineering Department have visibility and awareness of any incidences reported on the Datix Reporting system relating to faulty and/or defective medical equipment. The Directorate Management leads for the Critical Care Unit and the Emergency Unit, and the Clinical Engineering Department confirmed that there is ongoing liaison with clinical engineering staff regarding actions required as a result of reported incidents. Where applicable, lessons learned exercises were undertaken. Further, Clinical Engineering staff have visibility of reported incidents captured in the Datix system.

Conclusion 5: Risk assessments are completed on devices and equipment which may pose a significant risk to patients or staff. The Clinical Engineering Department has visibility of incidents, defects and faults relating to medical equipment and devices, which are recorded on the Datix Incident Reporting system, with lessons learned exercises undertaken. (Substantial Assurance)

#### **Objective 6: Training**

- Staff receive appropriate training before using medical equipment and devices.
- 2.15 Health Board requirements regarding training for the use of medical equipment and devices as stated within the Medical Equipment Management Policy, as per Section 9 notes, "Professional Users must have received appropriate training and be competent, before Medical Equipment is put into clinical use."
- 2.16 Directorate Management within the Emergency Medicine Unit and Critical Care Unit confirmed that training is provided by a company representative or supplier prior to first use of equipment, and this approach to training was also confirmed as being the case by the Head of Clinical Engineering.
- 2.17 We requested training documentation from the Directorate Management, neither of the sampled areas were able to provide documentation to evidence that training had taken place relating to newly purchased and installed medical equipment. *(Matter Arising 7 Medium Priority)*

Conclusion 6: Given the absence or availability of training records to verify that training had taken place of high risk equipment, assurance mechanisms to the Medical Equipment Group should be considered, to ensure any potential clinical risk through inadequate application of specifically high risk medical equipment is mitigated. (Reasonable Assurance)

### Appendix A: Management Action Plan

Mat	tter Arising 1: Awareness of the revised Policy and Procedure (	Impact	
`Mar Boar We Med para <i>resp</i>	current iterations of the Health Board's 'Medical Equipment Management Policy' aggement of Medical Equipment Procedure' (UHB 082 v.5) <sup>6</sup> dated March 2022 are pur- rd's website. found no evidence to suggest that the updated documents had been promoted or ical Equipment Group (MEG) or Clinical Engineering Department. The Terms of Refe graph 3.4 notes, " <i>Promoting the Health Board's 'Policy for the Management of Medic onsible for the regular review of this policy"</i> . As such, there is a risk of a lack of awar e to these documents.	Potential risk of: Responsibilities and processes described in the policies and procedures are not adhered to resulting in harm and possible death.	
Red	commendation	Priority	
1	The Medical Equipment Group should seek assurance from its members that the awareness of the revised policy and procedure within their areas of the Health Boar aware of any changes to their responsibilities.	Medium	
Agı	reed Management Action	Responsible Officer	
1	Add agenda item to next MEG and MDSO meeting, asking membership to disseminate Policy and Procedure to ensure their staff are aware of the new versions. Senior Leadership Board to discuss policy and disseminate the revised policy.	7 December 2022	Head of Clinical Engineering Executive Director for Therapies and Health Science Director of Corporate Governance

<sup>5</sup> <u>https://cavuhb.nhs.wales/files/policies-procedures-and-guidelines/patient-safety-and-quality/m-patient-safety/medical-equipment-management-policy-march-2022-docx/</u>
 <sup>6</sup> <u>https://cavuhb.nhs.wales/files/policies-procedures-and-guidelines/patient-safety-and-quality/m-patient-safety/medical-equipment-management-procedure-march-2022-n-docx/</u>

6

	ter Arising 2: Quality, Safety & Experience Committee appro- cy (UHB 082 v.5) (Operation)	val of the revised	Impact
Medic publis As no	urrent iterations of the Medical Equipment Management Policy (UHB 082 v.5) al Equipment Procedure (UHB 082 v.5) have been reviewed by the Medica shed on the Health Board's website. Ited within the Policy, it requires approval by the Quality, Safety and Experie shed version (v.5) has not been approved by the Committee. The Procedure how	Potential risk of: Responsibilities and processe described in the policies and procedures are not adhered to resulting in harm and possible death	
the Po The P	blicy, can be approved by the Medical Equipment Group. olicy and Procedure refer to versions '4' and '5'. The references to on '4' are out of date, as an example: Date of Previous Pre		
Reco	ommendation		Priority
<ul> <li>The updated Medical Equipment Management Policy (UHB 082 v.5) requires the approval of the Quality, Safety and Experience Committee.</li> <li>An accuracy check of the version controls noted in the Policy (UHB 082 v.5) and Procedure (UHB 082 v.5) should be undertaken and references to version '4' replaced with version '5'.</li> </ul>		Medium	
Agreed Management Action Target Date		Responsible Officer	
2 10	Corporate Governance will submit revised copies of the documents at November's QSE committee for approval.	29 November 2022	Executive Director for Therapies and Health Science
		d.	1

	ter Arising 3: Awareness of the 'Standardised and Recommended alogue' (Operation)	Impact	
that It is intro best Our	Clinical Engineering Service holds and maintains a recommended list of medical equip is current and is posted on their SharePoint site (formerly the intranet). <sup>7</sup> noted that the content of this list is still a work in progress as the SharePoint site has d duced and will be added to as time goes on and is subject to change given any changes to practice or availability of the equipment itself.	Potential risk of: Financial and reputational implications associated with the failure to effectively manage medical devices and equipment.	
Recommendation		Priority	
3 The recommended list of medical equipment and devices held on the Clinical Engineering Services SharePoint site (formerly the intranet) should be subject to wider awareness across the Health Board.			
3			Low
			Low Responsible Officer

Molana (1997)

<sup>7</sup> <u>https://nhswales365.sharepoint.com/sites/CAV\_Clinical%20Engineering/SitePages/Clinical-Engineering-Technical-Services.aspx</u>

Matter Arising 4: Medusa Medical Equipment Data Location (Operation)	ase: Accuracy of Equipment Impact
Our testing identified that all 10 items sampled from the Medusa r Emergency Unit could be located therein, and 4 items sampled 'in recorded on the Medusa medical equipment database.	
However, 3 of 10 items sampled from the Medusa medical equipme Critical Care Unit, although the 4 items sampled 'in-situ' within the	
The Department could not identify where these three medical equip on further investigation it was noted that two of the items are great of these was a loaned item from the manufacturer and had not be years.	er than 15 years in asset life age and one
Recommendation	Priority
4 The Clinical Engineering Department should liaise with Direct and scheduled basis to confirm the ongoing existence and loca the accuracy of the Medusa medical equipment database.	
Agreed Management Action	Target Date Responsible Officer
4 Initially, Clinical Engineering will perform an audit of items no years. Confirmation of accuracy will be sought from Directora Management. Depending on the results of this initial audit for scheduled on a regular basis.	es and Ward
15000 1600 1600 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000	

Matter Arising 5: Management of Loaned Medical Equipment (Operation)			Impact
Within our audit sample of items obtained from the Medusa medical equipment database relating to the Critical Care Unit, there were two externally loaned items identified. Neither were supported by any documentation held by the Critical Care Directorate or the Clinical Engineering Department that outlined the nature of the loans and the terms of loan agreement. Further investigation highlighted that both items were obtained in the mid 2000's, and as such any formal records or supporting documentary evidence relating to these predates the use of the Medusa database, and more likely than not no longer exists. The current iteration of the Management of Medical Equipment Procedure gives no guidance as to the oversight, recording and active management of externally loaned equipment items, only internal loans through the Medical Equipment Loan Service.		Potential risk of: Financial and reputational implications associated with the failure to effectively manage medical devices and equipment.	
Rec	ommendation	Priority	
5	<ul> <li>A periodic review of the Medusa medical equipment database should be undertaken to ascertain the status and current use of loaned medical equipment items.</li> <li>At the next review, the Management of Medical Equipment Procedure should be revised to provide guidance relating to the recording, oversight and active management of externally loaned medical equipment items.</li> </ul>		Medium
Agr	eed Management Action	Target Date	Responsible Officer
5 03	The commissioning process for long term loan equipment will be changed to record information regarding the basis of the loan where available. Users will be reminded via the MEG and MDSO groups to record or share this information. The action in recommendation 4 will serve to audit old, loaned equipment.	1 February 2023	Head of Clinical Engineering

The Medical Equipment and Devices Policy and Procedure task and finish group will incorporate guidance relating to this recommendation in its review.	
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Matter Arising 6: Completion and submission of contamination status clearance certificates (Control)	Impact
Testing was undertaken to confirm that local decontamination of medical equipment is supported by a Contamination Status Clearance Certificate. The certificates are completed by ward staff prior to sending to Clinical Engineering for repair or inspection when required or requested. Decontamination undertaken by Ward staff within the Critical Care Unit was supported by Contamination Status Clearance Certificates submitted to the Clinical Engineering Department. However, we could not confirm whether any medical equipment items within the Emergency Unit were submitted to the Clinical Engineering Department after departmental decontamination, as the Unit was not able to provide evidence of any Contamination Status Clearance Certificates or the books from which they are issued. It is also noted that the process of using Contamination Status Clearance Certificates for submission to the Clinical Engineering Department is not documented within the current iteration of the Management of Medical Equipment Procedure.	
Recommendation	Priority
All medical equipment items that have undergone local decontamination prior to submission to the Clinical Engineering Department should be supported by a completed Contamination Status Clearance Certificate and the issuing book should be retained by the Emergency Unit. Additionally, the Management of Medical Equipment Procedure should be revised and updated to reflect the Ward/Unit based decontamination processes.	Medium
······································	

Agreed Management Action		Target Date	Responsible Officer
6	Clinical Engineering will work with the EU management to ensure decontamination certificates are available and completed.	7 December 2022	Head of Clinical Engineering
	The Medical Equipment and Devices task and finish group will include the decontamination process in their revisions of the Policy and Procedure.		

Continued over page



	tter Arising 7: Evidence of training in use of medical equipment pr e (Control)	Impact	
Whilst Directorate Management confirmed that training is provided by a company representative or supplier prior to first use of equipment, there was no evidence available for us to verify. Both Directorates stated that training records would not be completed unless there was a perception or specific requirement to formally record the training, and that there was no scenario in which nursing or medical staff would use medical equipment without training given the clinical risk of not being appropriately trained in its use.			Potential risk of: Financial and reputational implications associated with the failure to effectively manage medical devices and equipment.
Rec	commendation		Priority
7 The Medical Equipment Group should review the current arrangements in place for evidencing and verifying that appropriate training of medical equipment is taking place, particularly for equipment classified as high risk.		Medium	
Agreed Management Action Target Date		Responsible Officer	
7 The recording of medical equipment training will be discussed at the next MEG to agree on the best way forward and gather evidence of best practice. The existing training on high-risk devices such as Defibrillators, Infusion Devices, POCT and US will be shared with the MEG and MDSO groups to increase awareness. ECOD have some training records on ESR which will be evidenced on as part of this action.		1 April 2023	Head of Clinical Engineering

# Appendix B: Assurance opinion and action plan risk rating

#### Audit Assurance Ratings

We define the following levels of assurance that governance, risk management and internal control within the area under review are suitable designed and applied effectively:

Substantial assurance	Few matters require attention and are compliance or advisory in nature. Low impact on residual risk exposure.
Reasonable assurance	Some matters require management attention in control design or compliance. Low to moderate impact on residual risk exposure until resolved.
Limited assurance	More significant matters require management attention. Moderate impact on residual risk exposure until resolved.
No assurance	Action is required to address the whole control framework in this area. High impact on residual risk exposure until resolved.
Assurance not applicable	Given to reviews and support provided to management which form part of the internal audit plan, to which the assurance definitions are not appropriate. These reviews are still relevant to the evidence base upon which the overall opinion is formed.

#### Prioritisation of Recommendations

We categorise our recommendations according to their level of priority as follows:

Priority level	Explanation	Management action
High	Poor system design OR widespread non-compliance. Significant risk to achievement of a system objective OR evidence present of material loss, error or misstatement.	Immediate*
Medium	Minor weakness in system design OR limited non-compliance. Some risk to achievement of a system objective.	Within one month*
Low	Potential to enhance system design to improve efficiency or effectiveness of controls. Generally issues of good practice for management consideration.	Within three months*

\* Unless a more appropriate timescale is identified/agreed at the assignment.



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16

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# UHL Endoscopy Expansion Final Internal Audit Report

October 2022

Cardiff & Vale University Health Board



Partneriaeth
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 Gwasanaethau Archwilio a Sicrwydd
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Bwrdd lechyd Prifysgol Caerdydd a'r Fro Cardiff and Vale University Health Board



# Contents

Executive Summary		
1.	Introduction	5
2.	Detailed Audit Findings	6
Apper	ndix A: Management Action Plan	. 11
Apper	ndix B: Assurance opinion and action plan risk rating	.24

Review reference:	CVUHB_SSU_22-23_08
Report status:	Final
Fieldwork commencement:	28 July 2022
Fieldwork completion:	27 September 2022
Debrief meeting:	28 September 2022
Draft report issued:	13 October 2022
Draft report meeting:	17 October 2022
Management response received:	25 October 2022
Final report issued:	25 October 2022
Auditors:	NWSSP: Audit & Assurance – Specialist Services Unit
Executive sign-off:	Abigail Harris, Executive Director of Strategy and Planning
Distribution:	Geoff Walsh, Director of Capital, Estates and Facilities (Project Director)
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	Gavin Evans, Project Manager
	Catherine Phillips, Executive Director of Finance
	Nicola Foreman, Director of Corporate Governance
Committee:	Audit & Assurance Committee



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#### Acknowledgement

NHS Wales Audit and Assurance Services would like to acknowledge the time and co-operation given by management and staff during the course of this review.

#### Disclaimer notice - please note

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## **Executive Summary**

#### Purpose

The purpose of the audit was to review the delivery and management arrangements for the University Hospital Llandough (UHL) Endoscopy Expansion Project, and the performance, against its key delivery objectives i.e., time, cost, and quality.

#### **Overall Audit Opinion and Overview**

Reasonable assurance has been determined at this stage of the project.

Contractual arrangements were appropriately approved; however, they have deviated (for both contractor and advisers) from the requirements determined within the approved Business Justification Case (BJC); with no amended procurement strategy approved.

Despite this issue, with the agreed arrangements, a robust project governance structure was in place with continual liaison and effective reporting to the relevant forums.

At the date of fieldwork (8 weeks into the construction programme) the Project Manager was reporting a delay of seven weeks. This is due to the ongoing structural redesign due to the originally appointed structural designer going into administration. There is a risk that this could be further extended and will need to be monitored and managed appropriately by the UHB.

Key matters requiring management attention, include:

• The management of the risks associated with the changes to the defined procurement strategy (and associated contract forms).

Other recommendations are within the detail of the report.

#### **Report Classification**

Reasonable Assurance Some matters require management attention in control design or compliance.



**Low to moderate impact** on residual risk exposure until resolved.

#### Assurance summary <sup>1</sup>

Assurance objectives		Assurance
1	Project Governance	Reasonable
2	Design Development	Reasonable
3	Procurement	Substantial
4	Contract Management	Reasonable
5	Project Management	Reasonable

<sup>1</sup> The objectives and associated assurance ratings are not necessarily given equal weighting when formulating the overall audit opinion

Key Matters Arising		Assurance Objective	Control Design or Operation	Recommendation Priority
1.1	Approval of the Senior Responsible Officer role.	1	Operation	Medium
1.2	Inclusion of assignment to key project roles within the Procedure Manual for Managing Capital Projects.	1	Operation	Medium
4.1	Inclusion of updates from the Principal Designer into established reporting mechanisms.	1	Operation	Medium
6.2	Retrospective approval of the amended contractual arrangements with the main contractor.	3	Design	Medium

Inclusion of the Contract strategy decision-making 6.3 process at the Procedure Manual for Managing 3 Capital Projects.	Design	Medium

Futu	re Assurance Matters <sup>2</sup>	Assurance Objective	Control Design or Operation	Recommendation Priority
5.1	Application of the design control process, as per the Procedure Manual for Capital Projects.	2	Design	Medium
6.1	Amendments/virement from approved business cases to be documented, reported to an appropriate forum and approved.	3	Operation	Medium
7.1	Limitation period afforded under the contract arrangements.	4	Design	Medium

<sup>2</sup> Future assurance matters are for management action at future (appropriate) projects. Noting current action cannot be taken at this project, the Audit Committee is requested to exclude from the audit tracker and the matters arising included in this report for management information. They have, however, been taken into consideration when determining the assurance rating at this report



## 1. Introduction

- 1.1 The audit reviewed the delivery and management arrangements in place to progress the development of the Endoscopy Development at UHL; and was commissioned in accordance with the agreed Audit Plan provided within the approved Business Justification Case (BJC) for this project. This was the first audit undertaken of the project.
- 1.2 The vision for the Cardiff and Vale Endoscopy service is to provide endoscopy services that enable the delivery of multi-disciplinary, patient focused care including diagnosis, treatment, and endoscopic surveillance procedures for both inpatients and outpatients. Due to the current constraints and the increasing demand on the current service, the vision includes expansion of the current endoscopy services to increase capacity to meet the ongoing, growing demand for endoscopy procedures and the ability to address the backlog created by the COVID-19 pandemic
- 1.3 The BJC identified the preferred development option to be remodelled and expand the existing Endoscopy Unit at UHL (which currently comprises four endoscopy rooms, a dedicated decontamination room and a waiting area for outpatients). The scope of works included the erection of a two-storey extension adjacent to the existing recovery area to house the new proposed recovery area. The existing recovery area will then be converted to provide two new theatres.
- 1.4 Funding for the project was received from the Welsh Government on 28 February 2022 (which supersedes that previously issued in January 2022) for the value of £6,689,000 including VAT:

Costs	Total
Total Works Costs	£4,525k
Non-Works Costs	£255k
Fees	£574k
Equipment	£1,059k
Planning Contingency	£372k
VAT reclaim	(£96k)
Total Capital Cost	£6,689k

1.5 The potential risks considered at this review were as follows:

Failure to achieve key project objectives through poor governance and poor sovernance and poor controls.

• Appropriate approvals may not be in place to progress through key junctures.

- Time, cost and/or quality may be adversely affected by key decisions that were not subject to appropriate approvals.
- Costs agreed with the contractor may not demonstrate value for money.
- Project costs escalate uncontrollably through an absence of adequate cost monitoring and reporting.

## 2. Detailed Audit Findings

**Project Performance:** At a project audit, levels of assurance are determined on whether the project achieves its original key delivery objectives and that governance, risk management and internal control within the areas under review are suitably designed and applied effectively.

2.1 At this first audit of the UHL Endoscopy expansion, when assessing progress against the original delivery objectives, the following was evidenced:

#### Time

- 2.2 As reported within the Project Manager's report (August 2022) works were forecast to be delayed by seven weeks i.e.:
  - Construction Start Date: 4 July 2022.
  - Contract Duration: 55 Weeks.
  - Planned Contract Completion: 24 July 2023.
  - Current Anticipated Completion Date: 11 September 2023.
- 2.3 Key factors for this delay include the structural designer going into administration; associated design review and updates; and procurement of structural steelwork. It is acknowledged that these issues were outside of the control of the UHB.
- 2.4 It is acknowledged that the project programme will require further review once the final structural steel frame changes are approved; and the Contractor anticipates that further delays to the programme will be encountered associated with the same (see **Project Management**).

#### Cost

2.5 At the date of fieldwork (August 2022), an underspend position of £9,505 was projected; with £274,975 (89%) of the project contingency remaining which includes the cost implications of the 7-week delay (£28k), but recognising, at the date of concluding the fieldwork, this had yet to be formally affirmed by the UHB.

# Quality

2.6 The quality of the original structural design has been reviewed and challenged by the newly appointed structural design engineers (appointed following the original company being placed into administration). This has led to the redesign of structural elements which has impacted the delivery of the project.

The following sections of the report outline key observations which require management attention, with moderate impact on residual risk exposure until resolved.

**Governance**: Assurance that appropriate governance arrangements were in place for the current project phase

- 2.7 The BJC for this project (total: £6.181m) was submitted and approved at the UHB Board in May 2021. The BJC was approved by Welsh Government in January 2022.
- 2.8 However, project cost escalation/inflationary increases were reported noting the period of time between the original market testing exercise and Welsh Government approval. Additional Welsh Government approvals were received in February 2022 to mitigate the cost escalation (total: £6.689m). The revised Welsh Government funding letter was accepted and signed by UHB's Chief Executive.
- 2.9 The Executive Director of Strategy and Planning was allocated the SRO role at the BJC. However, it was evident (from Project Team meetings), that the SRO role was being delivered by the Deputy General, Manager Medicine Clinical Board (see **MA1**).
- 2.10 The project operated within a well-defined governance structure, defined within the Project Execution Plan (PEP). Whilst the PEP reflected the current stage of the project, minor enhancements have been proposed (see **MA2**).
- 2.11 Project updates were provided to the monthly Project Team meetings and the quarterly Acute Infrastructure Sustainability Capital Programme Board, by the Project Director. Monthly Capital Management Group updates were also noted (as required).
- 2.12 Both the Project Team and Project Board had been routinely attended by the Project Director (Director of Capital and Estates & Facilities); and other key officers from the defined group memberships (as per the terms of reference).
- 2.13 Monthly internal Project Manger's reports were evidenced; these were produced for the attention of the Project Director to assist with wider reporting within project governance structure. Within the Project Manager's report appendices, there is provision for the inclusion of principal designer's and supervisor's reports. However, no principal designer's or supervisor's reports (roles being delivered inhouse) were evidenced during the period of review (June August 2022) (see **MA4**).
- 2.14 External project reporting was undertaken via Welsh Government dashboard reports which were submitted on a bi-monthly basis and include a breakdown the project's overall financial position.
- 2.15 The NHS Wales Infrastructure Investment Guidance requires all projects over £2m in value to have a Project Bank Account (PBA). However, the implementation of the PBA had been delayed at the project (see **MA3**).

#### 2.16 Recognising the above, **reasonable assurance** has been determined.

**Design Development:** Assurance that the design was sufficiently progressed and signed off by users; and that the users were adequately supported with professional advice.

- 2.17 The Royal Institute of British Architects (RIBA) plan of work was not directly followed for this project (see **MA5**). Rather, management advised that the UHB followed a process whereby periodic meetings were held with the end users to agree the brief and progress the concept design, followed by spatial co-ordination and final technical design. Whilst the meetings with the end users were not minuted, management provided email correspondence which indicated end user sign off.
- 2.18 The UHB's Capital Project Manual defines the following checklists for completion at capital projects:
  - Stage 2 design deliverables checklist; and
  - Project Stage Deliverables.
- 2.19 These checklists require stage end reports to be completed but were absent at the current project (see **MA5**).
- 2.20 The Project Execution Plan (PEP) (Section 8) documents the change control process to be applied at the project. At the time of the fieldwork, most changes were originating from the new structural designer (as a consequence of the administration of the previous provider and associated design issues).
- 2.21 Whilst the design development process did not progress in the standard manner, end user sign-off was evidenced therefore, **reasonable assurance** has been determined in this instance.

**Procurement:** Assurance that the procurement mechanisms were operating effectively and were supported by sufficient evidence.

- 2.22 The main contractor for the project was procured through mini competition, via the UHB's Local Construction Framework.
- 2.23 The Project Manager, Cost Adviser and Structural Design Engineer(s) were appointed via a Service Level Agreement (SLA) based on a direct call off from the Shared Business Service (SBS) framework.
- 2.24 Noting the procurement process had followed due process, **substantial**

**Contract Management:** Assurance that appropriate contractual documentation was in place for the main contractor and the UHB's advisers

- 2.25 The approved BJC (Section 6.7: Key Contractual Clauses), detailed the contractual arrangements to be applied i.e., NEC Option C (target cost contract with an activity schedule). However, the NEC Short Contract has been applied.
- 2.26 The NEC Short Contract is a simple contract form which reduces the requirements of both the UHB (and its agents) and the contractor. Noting the same, UHB approval to the amended contract strategy (and reasons for the same) was not evidenced. Associated legal advice highlighting the potential risks/benefits of utilising the short form in place of Option C was also not identified (see **MA6**).
- 2.27 The NEC Short Contract was signed by both the UHB and the contractor prior to construction commencing (April 2022). The contract documentation has been signed 'under hand' as opposed to 'as a deed'; which is normal practice for capital projects within the UHB. This therefore reduces the contractor's period of contingent liability (from 12yrs to 6yrs) (see **MA7**).
- 2.28 Similarly, the approved contractual arrangements provided within the BJC for the appointed Project Manager and Cost Advisor was the NEC 3 Professional Services Contract (aligning with the NEC Option C). The BJC indicated that the approved contractual arrangements were being applied at the time of its approval. However, in practice, the Project Manager and Cost Adviser appointments were formalised in March 2022 (two months post approval), via a Service Level Agreement (SLA) (see **MA6**).
- 2.29 Whilst noting the variances in the approved Procurement Strategy (contractual arrangements), the absence of formal evaluation and approval of the selected approach, these changes are not considered material as the UHB has ensured an appropriate contractual framework is in place to mitigate any risks. **Reasonable assurance** has therefore been determined, noting the recommendation for a Contract Strategy decision-making process to be detailed at all future projects.

**Project Management:** Assurance effective arrangements are in place to administer and manage the project, including change management, risk management and programme management.

- 2.30 A construction risk register was maintained by the external Project Manager; and monitored and reported to the UHB as part of the monthly Project Manager's report. This risk register has been scored, risk owners assigned and costed accordingly.
- 2.31 A cashflow forecast has recently been developed (September 2022) for the financial years 2022/23 and 2023/24. Noting the timing of the cashflow

development, it is yet to be incorporated within the formal reporting mechanisms (see **MA8**).

- 2.32 As per *para 2.20* there is a defined change management process. Noting the early stage of construction, at the date of fieldwork, two Compensation Events had been raised (one approved by all parties: £6k; and one pending approval by the UHB: £28k). For both, due process had been followed relevant to their respective stage.
- 2.33 However, as per *para 2.5*, the Contractor has raised issues which could further impact the programme. At the date of fieldwork, as per the defined process (whilst varying from the agreed contractual arrangements) the expectation for raising an Early Warning Notice had not been actioned (see **MA9**).
- 2.34 Recognising the above, **reasonable assurance** has been determined.



## Appendix A: Management Action Plan

Matter Arising 1: Governance – Roles and Responsibilities (Operation)			Impact
A recent Gateway review, for another UHB project, recommended that 'the role of the Senior Responsible Officer (SRO) post OBC approval should be assigned to a Senior Clinical Board lead', required for 'the need to have more effective communications with clinical services staff, service users and the wider community to ensure timely and more productive participation at the project'. The SRO, as per the BJC, was the Executive Director of Strategy and Planning. However, by the date of the August 2022 Project Team meeting, the named individual had changed twice – General Manager, Medicine Clinical Board and, more latterly, the Deputy General Manager, Medicine Clinical Board. It is unclear if the current SRO has the relevant experience, and training to effectively discharge the role.		<ul> <li>Potential risk of:</li> <li>Reduced ability to make the right decision for all parties.</li> </ul>	
Recommendations			
Recom	imendations		Priority
Recom	The Project Board should confirm that the current named SRO had discharge the role effectively and provide the relevant training a	· ·	Priority Medium
	The Project Board should confirm that the current named SRO has	as required.	Medium
1.1 1.2	The Project Board should confirm that the current named SRO had discharge the role effectively and provide the relevant training a The UHBs Capital Manual will be updated to reflect the require	as required.	Medium

	Operations have been provided with Welsh Government guidance on the duties of an SRO. The UHB have been in discussion with WG to agree training for staff who are appointed as SRO.	
1.2a	A plan on a page has been developed with the intention to have links to relevant documentation for completion. Progress on this has been extremely slow due to lack of resource within the department. New staff will be commencing shortly and it is hoped to finalise the details to issue the updated manual.	Director of Capital, Estates & Facilities



Matter	Arising 2: Governance – Project Execution Plan (Operation)	Impact	
<ul> <li>A Project Execution Plan (PEP) is a governing document that defines how a project is to be executed, monitored, and controlled.</li> <li>The PEP was reviewed by the UHB in July 2022 and updated to reflect design team changes. However, there were still some areas which needed to be reviewed / updated for the current stage of the project e.g.:</li> <li>Key Performance Indicators (KPIs) - there is limited reference to how performance of the contractors and advisers will be monitored and reviewed.</li> <li>Key project plan milestones - there is no reference to the design start and complete target timeline (noting these activities have passed); and</li> <li>External appointments - the Structural and Civil Engineers remain cited as the company which has ceased trading; and the cost advisers name and contact details require updating.</li> </ul>		<ul><li>Potential risk of:</li><li>Inability to make decisions in a timely manner.</li></ul>	
Recommendations			Priority
2.1	The Project Execution Plan (PEP) should be reviewed for accurac	y and updated appropriately.	Low
	The Project Execution Plan (PEP) should be reviewed for accurac	y and updated appropriately. Target Date	
Agreed			Low

13/25

Matte	r Arising 3: Governance – Project Bank Account (Operation)	Impact	
Welsh Procurement Policy Note (WPPN) 04/21 states that all Welsh Government construction and infrastructure contracts and any other 'appropriate contracts' valued at £2m or more which are delivered on behalf of Welsh Government Departments require a Project Bank Account (PBA), this is to be applied unless there are compelling reasons not to do so. Where such compelling reasons are identified, a decision report detailing those reasons must be completed and filed to allow for audit.			<ul><li>Potential risk of:</li><li>Non-compliance with Welsh Government policy.</li></ul>
There is no Project Bank Account (PBA) in place for this project and management has not confirmed a timescale for implementation. However, it is recognised that project payments are currently progressing through monthly valuation.			
Recor	nmendations		Priority
3.1 Further work is required to ensure the Project Bank Account is established and operating in line with Welsh Government policy.			Low
Agree	d Management Action	Target Date	Responsible Officer
3.1	The comment is noted, however, the contract was tendered through the local framework which was established prior to the formal implementation of Project Bank Accounts. The framework is due for re-tendering and will include a	March 2023	Project Manager
03/11/5	requirement for contractors to implement project bank accounts where the value or timescale meets the relevant criteria.		

14/25

Matter Arising 4: Governance – Monitoring and Reporting (Operation)	Impact
<ul> <li>Monthly Project Manager's reports were being produced during stage 5 construction. The standard appendices of these reports included:</li> <li>1. Programme of works contractors report,</li> <li>2. Change Control,</li> <li>3. Risk Register,</li> <li>4. Cost Adviser's Report,</li> <li>5. Principal Designer's Report (UHB undertaking this role),</li> <li>6. Supervisor's Report (UHB undertaking this role).</li> <li>However, no reports in respect of the Principal Designer have been received and included within the latest three Project Manager's reports (June - August 2022).</li> <li>Highlight reports were also submitted to the monthly Project Team meetings. The latest highlight report (August 2022) noted a minor inconsistency when reconciled to the Project Manager's report i.e., the change control section of the Highlight report noted that the approved Project Issue Forms totalled £8,338. However, the PM report highlights £6,171 and hence misstating the available contingency by the same amount (a variance of £2,167).</li> </ul>	<ul> <li>Potential risk of:</li> <li>An informed, and timely, decision cannot be taken by relevant parties.</li> </ul>
Recommendations	Priority
4.1 Updates on the ongoing design should be incorporated into the established reporting mechanism to highlight progress and any potential issues.	Medium
4.2 Cost associated with changes to the project, should be reported consistently, to ensure contingency sums are accurately reported and managed.	Low

Agree	ed Management Action	Target Date	Responsible Officer
4.1	Agreed. The design information is now incorporated in the highlight reports.	Actioned since fieldwork.	N/A
4.2	Agreed. The cost information has been updated accordingly, in the highlight reports, for consistency with the Project Manager report.	Actioned since fieldwork.	N/A



Matter Arising 5: Design Development – Process (Operation)	Impact	
<ul> <li>The Procedure Manual for Managing Capital Projects includes the following checklists as defined controls for capital projects, for which stage-end reports are required: <ul> <li>Stage 2 design deliverables checklist</li> <li>Project Stage Deliverables</li> </ul> </li> <li>The UHB followed a process whereby periodic meetings with the end users were held to agree the brief and carryout the concept design, following on with spatial co-ordination and final technical detail design. However, these meetings were not minuted and although there has been email correspondence indicating end user sign off; there were no documented stage end reports produced</li> </ul>		<ul> <li>Potential risk of:</li> <li>The UHB may incur increased costs because of ineffective design.</li> <li>The project design may not be fit for purpose.</li> </ul>
Recommendations	Priority	
5.1 <b>Future Assurance</b> For future projects, in accordance with the Procedure Manual for Managing Capital Projects, a formalised design control process, including signed stage end reports, should be applied, clearly documented, and appropriately reported.		Medium
Agreed Management Action	Target Date	Responsible Officer
5.1 End stage reports will be implemented where appropriate, and subject to the value and complexity of the project. This will be detailed in the project execution plan going forward.	At future projects	Director of Capital, Estates & Facilities

Matter Arising 6: Procurement –Variation to c	Impact	
The approved BJC states the following:		Potential risk of:
Section 6.5: Procurement	Section 6.7: Key Contractual Clauses	<ul> <li>Signing an inappropriat contract potentially leading</li> </ul>
<i>The contract will be managed by Cardiff and Vale University Health Board under the NEC3 Option C Target Cost Contract.</i>		to financial/legal disputes.
However:	·	
• The NEC Short Contract has been used, wh required sophisticated management technique low risks on both the employer and the Contri		
The Welsh Government approval letter for 'notification events' including to 'inform us declarations made in Condition 8 is incorrect should be notified if there are material chan factual content, financial assumptions or mis		

<sup>1</sup> <u>NEC3: Engineering and Construction Short Contract</u> | <u>NEC Products</u> | <u>NEC Contracts</u>

	Management advised that the NEC Option C contract, as per the approved BJC, would not have been appropriate for this type of project. Whilst noting this may not be considered a material change to the BJC, there is no evidence of the UHB approval for this change; or any legal advice surrounding the potential risks/benefits of utilising the NEC Short Contract form at a project of this value/nature (or notification to Welsh Government)	
•	Similarly, the NEC3 Professional Services Contract has not been applied; rather the advisers were appointed via a Service Level Agreement using the SBS framework. Appointments were formalised/signed off in March 2022, i.e., after the date of the BJC approval rather than active at time of submission (as the narrative suggests).	
	No provision is made within the NEC Short Contract for the role of the project manager or any other contract administrator or certifier of professional standing <sup>2</sup> . Again, there is no evidence of UHB approval, or notification to Welsh Government, for this change. Management advised that the appointments were made due to resource constraints within the Capital, Estates & Facilities team.	
Reco	nmendations	Priority
6.1	Future assurance	
	For future projects, any amendments/virement from approved business cases should be documented, reported to an appropriate forum and approved (with any appropriate risks/benefits highlighted).	Medium
Moh03/11/		

<sup>2</sup> The NEC 3 Engineering and Construction Contract second edition publication.

6.2	paper, to a relevant forum, detailing the rationale, risks, benefits etc., associated with the current contractual arrangements (noting particularly in this instance reduced contractual obligations for all parties and reduced contingent liability period (see <b>MA7</b> )).			
6.3				
	The same will be applied at all future projects.			
Agre	ed Management Action	Responsible Officer		
6.1	Noted. The procurement strategy contained within the BJC was not updated to reflect the chosen contract.	At future projects		
6.2	Noted. A paper will be drafted for consideration at the January 2023 UHB Board meeting.	January 2023	Director of Capital, Estates 8 Facilities	
6.3	The revised capital manual will include guidance on appropriate contracts and a method of determining the strategy for each project.	March 2023		

Matter Arising 7: Contract Management – Short Contract (Operation)			Impact	
	Section 2.4.12 of the Procedure Manual for Managing Capital Projects details the requirements for contracts to be executed under seal (as a deed).			
The NEC Short form contract, for this project, 'under seal'.	has been signed `under har	d' as opposed to being signed	• The UHB may incur less legal protection than they otherwise could.	
Contracts signed 'under hand' and contracts 'under seal' have different limitation periods. An action founded on a simple contract cannot be brought after six years from the date on which the cause of the action accrued. The limitation period for a contract under seal is 12 years.				
Limitation of action is a statutory remedy, which prevents a claimant from bringing proceedings after the expiration of specified time limits. In this instance, the UHB are effectively accepting any additional risks / defects arising for a 6-year period.				
The reasons for the change in the contract strategy were not reported / approved at an appropriate forum (see <b>MA6</b> ).				
Recommendations			Priority	
<ul> <li>7.1 <i>Future Assurance</i></li> <li>For future projects, all contracts of a significant value/complexity should be completed as a deed i.e., affording the maximum period of contingent liability (12 years).</li> </ul>		Medium		
Agreed Management Action Target Date			Responsible Officer	
7.1 This action is linked to 6.3 and cor contract if the project is of a signification will be considered for formal sealing.		At future projects	Director of Capital, Estates & Facilities	

Matter Arising 8: Project Management -Cashflow (Operation)			Impact
A cashflow forecast was prepared in September 2022, circa two months since construction begun). Noting the timescales involved, the cashflow yet to be formally reported to the Project Team or Project Board for scrutiny.			<ul><li>Potential risk of:</li><li>The UHB may not meet its financial commitments.</li></ul>
Reco	mmendations	Priority	
	8.1 The cashflow forecast should be incorporated within the established reporting mechanisms, so that scrutiny and challenge can occur.		Low
Agree	ed Management Action	Responsible Officer	
8.1	The in year spend is included on the project leads report as is the spend up to the proceeding month.	November 2022	Project Manager

Matte	er Arising 9: Change Management Process (Operation)	Impact	
progra Contra revise drawin	s been reported, in the August Project Manager report, that a amme will be required once the final structural steel frame change actor had subsequently reported the review process is further beh ed information provided by the Structural Designer. This has led to a ngs for approval.	<ul> <li>Potential risk of:</li> <li>Amendment to project programme is not transparent / appropriately approved.</li> </ul>	
report	ted.		
raised this pr same	hange control register noted that no Early Warning Notice (EWN), I. Whilst there is no contractual obligation, under the NEC Short Con rocess has been included within the PEP and, out of goodwill, the Co for changes noted to date.	Priority	
Reco	mmendations	,	
9.1	An Early Warning Notice should be raised for the further impact or delay in issue of the fabrication drawing for issue.	Low	
Agree	ed Management Action	Target Date	Responsible Officer
9.1	An Early Warning Notice (EWN) should be raised where there is a perceived impact on cost or programme. In the example given, the project lead will consider the issuing of an EWN.	Actioned since Fieldwork	N/A

23/25

## Appendix B: Assurance opinion and action plan risk rating

## Audit Assurance Ratings

We define the following levels of assurance that the project achieves its key delivery objectives (time, cost, and quality) and that governance, risk management and internal control within the area under review are suitable designed and applied effectively:

	Substantial assurance	Few matters require attention and are compliance or advisory in nature. Low impact on residual risk exposure.
	Reasonable assurance	Some matters require management attention in control design or compliance. Low to moderate impact on residual risk exposure until resolved.
	Limited assurance	More significant matters require management attention. Moderate impact on residual risk exposure until resolved.
	No assurance	Action is required to address the whole control framework in this area. High impact on residual risk exposure until resolved.
	Assurance not applicable	Given to reviews and support provided to management which form part of the internal audit plan, to which the assurance definitions are not appropriate.
		These reviews are still relevant to the evidence base upon which the overall opinion is formed.

## Prioritisation of Recommendations

We categorise our recommendations according to their level of priority as follows:

Priority level	Explanation	Management action
High	Poor system design OR widespread non-compliance. Significant risk to achievement of a system objective OR evidence present of material loss, error or misstatement.	Immediate*
Medium	Minor weakness in system design OR limited non-compliance. Some risk to achievement of a system objective.	Within one month*
Low	Potential to enhance system design to improve efficiency or effectiveness of controls. Generally issues of good practice for management consideration.	Within three months*

\* Unless a more appropriate timescale is identified/agreed at the assignment.



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