

**Freedom of Information Act 2000 - Request Reference Fol/21/204**

**Digital Innovation Programmes**

**Request details**

- 1. Does the organisation have any digital innovation programmes that aim to develop digital tools and solutions to transform and improve processes in the below areas listed in the table? If yes, please provide details in the below table:**

Area	Yes/No	Aim and Summary of the programme	Is the programme in collaboration with other NHS organisations or companies?
Talent Management e.g., Succession Planning, upskilling staff	Yes	<p>ESR – system used to hold staff data used for TM and Succession planning. In house Framework solution used to record TM conversations from Values Based Appraisal into ESR.</p> <p>Allocate E:Rostering for Nursing and non medical staff has functionality for recording and aligning competency to shifts.</p>	<p>National system</p> <p>Will link with NHS Shared Service Payroll Team</p>
Initiatives outlined in the People Plan e.g., health & wellbeing, flexible working, learning & development	No		
Private Patient Care/ Units	No		
Staff Task Management	Yes	<p>Allocate E: Rostering system for Nursing</p> <p>Rostering systems in some Clinical Boards for Medical</p> <p>Allocate E:Job Planning for Medical and Dental staff</p>	<p>Links with ESR and NHS Shared Service Payroll Team. Also NHS Wales for Safe Staffing module.</p> <p>Local only</p> <p>UHB wide but local only</p>

Community Services	Yes	Primary and Community service, and also Mental Health services have embarked on innovation programmes, demonstrated by the employ of a Digital transformation lead in both cases and in the existence of a Transformation & Innovation Team in the case of Mental Health	Not partnered with any specific company, but yes, linked into peer networks (e.g. clinical innovation leads) across Wales.
Discharge Processes	Yes	Using the Welsh Clinical Portal (WCP) Medicines Transcribing and e-Discharge (MTeD) Module. The aim of the MTeD project, which has now been implemented across all appropriate UHW sites, was to establish consistency and timeliness of discharge communication from secondary care teams to GP practices, thus improving patient safety and supporting a more positive patient experience. This Module enables a clinician to transcribe patient medications electronically. It improves medicines management throughout the patient's stay in hospital from admission through to discharge. It also allows a clinician to electronically record a summary about the patient's stay in hospital on a Discharge Advice Letter (DAL) which includes the discharge medication list automatically imported from the medicines transcribing part of the system. The DAL is sent electronically to the patients GP Surgery after discharge providing it has been signed off by a clinician. This replaced the previous hand written To Take Home (TTH) lists which were often illegible, incomplete and inaccurate making the process untimely and unreliable.	Yes, in collaboration with Digital Health Care Wales (DHCW)
Other			

- 2. Does the organisation have a charity that supports or provides funding for digital innovation at the organisation? E.g., Imperial College Healthcare NHS Trust has the charity Innovate at Imperial**

There is a Cardiff and Vale University Health Board (the UHB) charity but none devoted to digital innovation.

**Innovation Stakeholders and Team/Departments**

- 3. Who is the lead for digital innovation at the organisation? Please provide their name and job title**

David Thomas – Director Digital and Health Intelligence

- 4. Who is the lead for strategy at the organisation? Please provide their name and job title**

Abigail Harris – Executive Director Planning

- 5. Who is the lead for strategic performance at the organisation? Please provide their name and job title**

Abigail Harris – Executive Director Planning

- 6. Who is the lead for transformation at the organisation? Please provide their name and job title**

Angela Parratt – Director of Digital Transformation

- 7. Who is the Chief Information/Technology Officer at the organisation? Please provide their name and job title**

David Thomas – Director Digital and Health Intelligence

- 8. Does the organisation have a team/department that handles digital innovation?**

Yes

- a. If yes, please name these teams/departments and the members names and job titles.**

Angela Parratt – Director of Digital Transformation

- 9. Does the team/department develop front facing service user websites/apps?**

Yes

**a. If yes, please state the websites/apps developed and their use.**

Not at present.

**10. Have the team/department ever applied for external tenders for healthcare developments?**

Teams across the UHB have applied for numerous grants over the years that may be classed as 'innovation' both as a single organisation and collaboratively with 3<sup>rd</sup> parties. However, the process has been managed locally and there are no central records.

**a. If yes, please state which external tenders.**

**11. Have the teams/departments ever done developments for other organisations/external entities?**

Yes

**a. If yes, please provide details on the developments**

We have developed applications for Digital Health and Care Wales (previously NWIS) – (WCCG/WPRS, WAP and MTC).

**12. Have the teams/departments ever sold a development it has produced commercially?**

No

**a. If yes, please provide details of the development sold.**

N/A

**13. Have the teams/departments ever attempted to secure an innovation grant?**

Teams across the UHB have applied for numerous grants over the years that may be classed as 'innovation' both as a single organisation and collaboratively with 3<sup>rd</sup> parties. However, the process has been managed locally and there are no central records.

**a. If yes, please state which innovation grant and if they were successful**

- As such, it is not practical to provide a full and comprehensive list but some recent examples include:
- Small Business Research Initiative (SBRI) – collaborative grant with a 3<sup>rd</sup> party to assess explore the technical feasibility, projected health impacts

and commercial potential of integrating two existing data sources into a single source used to assess community resilience and needs.

- Welsh Government Intensive Learning Academy – Collaborative initiative to establish an All-Wales Intensive Learning Academy for Innovation in Health and Social Care
- The Health Foundation – several applications have been made over the years not all of which were successful and for which there is no central record.
- The Bevan Commission – several applications have been made over the years not all of which were successful and for which there is no central record. More details, including some case studies, can be found on [www.bevancommission.org](http://www.bevancommission.org)
- European Regional Development Fund and Welsh Government Accelerate Wales programme - several applications have been made over the years not all of which were successful and for which there is no central record. More details, including some case studies, can be found on [www.lshubwales.com/innovation-support/accelerate-wales](http://www.lshubwales.com/innovation-support/accelerate-wales)