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## Use of Personal Alarm (Badge PIT) for Patients Procedure

### Introduction and Aim

This procedure provides information to staff about the use of personal alarms that patients can access to call for assistance where there is an identified physical health or mobility need.

The use of these alarms is subject to the patient's individual needs, risks and requirements. The aim of the personal alarm is to provide the patient with reassurance that staff will respond to them when they activate the alarm.

### Objectives

- *For all staff within Hafan y Coed to be aware that personal alarms are available for patient use*
- *For all staff within Hafan y Coed to understand how the alarms work within their clinical areas.*
- *For staff to be able to provide these alarms to identified patients and provide education to the patients on their use.*

### Scope

This procedure applies to all of our staff in Hafan y Coed including those with honorary contracts.

### Equality and Health Impact Assessment

*An Equality and Health Impact Assessment (EHIA) has not been completed.*

### Documents to read alongside this Procedure

### Approved by

*Controlled Document Oversight Group*

### Accountable Executive or Clinical Board Director

*Daniel Crossland*

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### Disclaimer

If the review date of this document has passed please ensure that the version you are using is the most up to date either by contacting the document author or the [Governance Directorate](#).

Summary of reviews/amendments			
Version Number	Date of Review Approved	Date Published	Summary of Amendments
1	02/05/2025	02/12/2025	New document

## **Introduction**

Personal Badge PIT (Personal Infrared Transmitter) alarms are available for patient use on all wards in Hafan y Coed. These badges work as a patient call only device which are linked to the Pinpoint System. The alarms only activate the within the ward where the patient resides and do not activate the entire emergency response throughout the unit. The Badge PIT is illustrated below and these can be obtained from the Senior Nurse for Physical Health in Adult Inpatient Services.



## **Criteria for use**

The badges can be allocated to patients who require support and assistance with complex physical health issues, mobility issues or if risks have been identified where a patient call device would be required for safety purposes. If the patient is on an enhanced level of observations such as close or special, these devices would not be required, but can be used if it would assist with the safe reduction of observations relating to a physical health or mobility issue.

## **Care planning**

A coproduced intervention plan should be developed when a patient is allocated a badge. This plan needs to detail the reason for the badge use, including the condition of the patient and why the badge is a safety netting. How long the badge should be in use and when the use of the badge needs to be reviewed i.e. if there is a deterioration requiring an increased level of observation or if the condition has resolved.

### **Use of Badge**

To activate the badge the patient will need to press the black button on the reverse side, this will then activate the pinpoint which will identify the patient's location to respond to. To check the badge is working the smaller black button on the top left of the reverse of the badge can be pressed, a small green LED will appear which indicates that the battery is sufficient. This must be checked before providing the alarm to the patient to ensure it is in good working order. A small red LED indicates that's the batteries require replacement. **(Please refer to the badge PIT datasheet attached to this document for further information)**

**It is important that nursing staff check the batteries of the alarms on a daily basis. This is something can be checked whilst administering morning medication.**

**Faulty alarms must be returned to the Senior Nurse for Physical Health, and a replacement alarm will be given.**

Patients allocated a badge will need to be shown how to use them by the ward staff. A lanyard can be provided to the patient to attach the badge on if safe to do so following a risk assessment. The badge can also be clipped on to clothing or carried on the patient's person if need be.

**Please note that these badges are not available for use within the Llanfair Unit or the Mental Health Services for Older People where Pinpoint is not currently available.**



### Description

The Badge PIT (Personal Infrared Transmitter) operates as both a PIT and a standard ID badge holder.

The method of attachment should adhere to internal protocol. This is generally round the neck via an anti-ligature lanyard or on a belt at waist level using a clip.

The Badge PIT is operated by pressing the large rubber button on the reverse side to trigger its primary level of call. With Twin Code PITs, however, the Assistance level of call is activated by pressing the small button on the top left of the reverse side. The standard ID badge is inserted into the card slot at the front of the Badge PIT.

The battery status is checked by pressing the small button on the top left on the reverse side. A green LED will illuminate to indicate that the battery strength is sufficient or a red LED to show that the batteries need replaced. In cases where this button already has another function (for example Assistance in Twin Code PITs), the LED will illuminate regardless of which button is pressed.

Caller ID is available with select units, meaning individual transmitters used to set off alarms can be traced/tracked.

The transmitter is available in multiple versions with different coloured button inserts to signify the level of call/alert:

- |                    |  |
|--------------------|--|
| <b>Single Code</b> | - Emergency (Blue)<br>- Emergency with Call Button Wireless Reset (Blue, with wireless reset symbol on unit)                               |
| <b>Twin Code</b>   | - Emergency + Assistance (Orange)<br>- Emergency + Assistance with Call Button Wireless Reset (Orange, with wireless reset symbol on unit) |
| <b>Other</b>       | - Emergency with Reassurance Button (Test/Reset) (Yellow)<br>- Patient Call (Black) - Available with Caller ID                             |

**Model No:** 216, 216.1, 216.2, 216.3, 216.6, 216.7  
**Power Source:** Two 3.3V 2032 button cells  
**Veri/Biomaster:** Yes  
**Guarantee:** Each PIT has a one year guarantee