



GIG
CYMRU
NHS
WALES

Bwrdd Iechyd Prifysgol
Cwm Taf Morgannwg
University Health Board



Freedom of Information Request: Our Reference CTMUHB_222_25

You asked:

I am writing to request the following information under the Freedom of Information Act 2000 regarding the use of artificial intelligence (AI) and digital systems within radiology and emergency services at your Health Board:

1. Who provides your Radiology PACS system, and when is this due for replacement?

Fujifilm Healthcare provide the PACS currently and is part of the Welsh national procurement called Radiology Information Systems Project (RISP) this is being replaced by Phillips PACs in early 2026.

2. Who provides your Radiology Information System (RIS), and when is this due for replacement?

RadIS provide the current RIS, which is managed by NHS owned [Digital Health and Care Wales](#) (DHCW). Accompanying PACS replacement in the national RISP project is a product called Soliton which will be installing early part of 2026.

If you have any further questions please contact DHCW directly.

3. What was the total number of emergency admissions to your Health Board in the previous full year?

There were 61,055 emergency admissions at CTM hospitals 2024.

4. Does your Health Board currently use any AI-based software in radiology (e.g. for image analysis, triage, diagnosis, or workflow support)?

As part of the Small Business Research Initiative (SBRI) Cwm Taf Morgannwg (CTM) and under CTMs hosting, the National Imaging Academy Wales (NIAW) have been given the opportunity to work with Qure Ai for Chest Xray and Chest CT for image analysis and workflow support only.

5. If yes, please specify:

- the name(s) of the AI system(s),
- the clinical area(s) they are used in (e.g. fracture detection, chest X-ray, mammography),
- the supplier(s),
- whether they are integrated into PACS or RIS, and
- the procurement route (e.g. direct award, framework, third party).

Brainomix - the clinical area used is CT

- the supplier

Qure AI

Integrated with PACS only. This was a grant funded SBRI programme. It will not continue after funding is finished.

6. Are any AI systems currently being piloted or under evaluation in radiology? If so, when are these pilots expected to conclude?

BoneXpert is on trial for NHS Wales and hosted at the academy centrally for automation of AI on wrists. This is a trial period to see if the AI can be held centrally for many health boards and to also see how this fits with workflow. Currently 3 health boards are using it. The pilot will end when enough use cases have been completed, and enough evidence gained. It is a slow process so we have an extension until 550 licenses run out. We have out lined March 2026 as end but are able to carry on if licenses have not been used.

NIAW who are hosted by CTM have a programme of work to look at AI products within radiology, this is done with anonymous data. So Far Gleamer, AZMED, BoneXpert, Radiobotics have been installed these are now under clinical review expected to be finished in July 2026 when technical evaluation is concluded.

7. Does your Health Board use any enterprise AI platform or orchestration layer (e.g. Blackford, Aidoc, Sectra Amplifier, Philips AI Manager)?

Not as such. However, for clarity reasons as part of the SBRI project with Qure, Fujifilm have supplied their AI PF tool.

8. Are any AI solutions in use within Emergency Departments? If so, please specify:

- the name, supplier, and clinical use case,
- whether they are in active use, under trial, or part of a research project.

There are No AI solutions in use in the Emergency Department.

9. Have these AI systems been procured or are they being used under a trial, pilot or research agreement?

As a Trial BoneXpert has been purchased by NIAW for NHS Wales. The other systems are a trial basis. Qure is part of SBRI so this is funded for a service evaluation

10. Does your Health Board have a dedicated AI Working Group? If so, please provide a contact name and details.

No.

11. Do you currently use outsourced reporting services for radiology? If yes, who is the provider, and what was the annual cost of this service in the last financial year?

Yes - Everlight. The total outsourcing spend for 2024/25 was £3,229,354

12. Please provide the name and contact details (email and title) for the Clinical Lead for Radiology.

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Please note - Personal Information is held by Data Controllers on the basis of the exercise of functions identified in the formal notification to the Information Commissioner. Any processing of that personal information outside of those functions may be unlawful. Furthermore the General Data Protection regulation and Data Protection Act 2018 makes provision for a data subject to exercise a right to prevent processing in particular circumstances. The data subject shall have the right to object, on grounds relating to his or her particular situation, at any time to processing of personal data concerning him or her which is based on point (e) or (f) of Article 6 (1), including profiling based on those provisions where personal data are processed for direct marketing purposes.

We can confirm that the individuals captured by this request have stated that they do not wish their personal data to be used for direct marketing purposes.