

Reference Number: FOI202526/058
From: Commercial
Date: 07 May 2025
Subject: AI Tools in Imaging/Radiology

Q1 Who provides your Radiology PACS system, and when is this due for replacement?

A1 Information exempt under Section 21 of the Freedom of Information Act 2000 - 'Information reasonably accessible to the applicant by other means'.

This information is available on our website, it can be found in our 2025/26 Disclosure Log, please see FOI Request Ref: 024:
<https://www.lhch.nhs.uk/resources/disclosurelogs>

Enter the year into the Year field and reference number into the Search field then click Search. Select Download to open.

Q2 Who provides your Radiology Information System (RIS), and when is this due for replacement?

A2 Information exempt under Section 21 of the Freedom of Information Act 2000 - 'Information reasonably accessible to the applicant by other means'.

This information is available on our website, it can be found in our 2024/25 Disclosure Log, please see FOI Request Ref: 027:
<https://www.lhch.nhs.uk/resources/disclosurelogs>

Enter the year into the Year field and reference number into the Search field then click Search. Select Download to open.

Q3 What was the Trust's total number of emergency admissions in the previous full year?

A3 Information not held - Liverpool Heart and Chest Hospital is a specialist adult cardiothoracic centre and does not have an A&E department.

Q4 Does your Trust currently use any AI-based software in radiology (e.g. for image analysis, triage, diagnosis, or workflow support)?

A4 Yes

Q5 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).

- A5 Veye Analysis integrated with RIS direct award
Heartflow integrated with PACS direct award
Brainomix integrated with PACS funded through NHSE
Annalise integrated with PACS funded through NHSE
- Q6 Are any AI systems currently being piloted or under evaluation in radiology, and if so, when are these pilots expected to conclude?
- A6 No
- Q7 Does your Trust use any enterprise AI platform or orchestration layer (e.g. Blackford, Aidoc, Sectra Amplifier, Philips AI Manager)?
- A7 No
- Q8 Are any AI solutions in use within the Emergency Department? If so, please specify their name, supplier, use case, and whether they are in active use, under trial, or part of a research project.
- A8 Information not held - Liverpool Heart and Chest Hospital is a specialist adult cardiothoracic centre and does not have an A&E department
- Q9 Has the Trust procured these AI systems, or are they part of a trial, pilot or research agreement?
- A9 Information not held – as per above
- Q10 Do you currently use outsourced reporting services for radiology exams? If yes, who is the provider, and what was the annual cost of this service in the last financial year?
- A10 Yes, Medica. Cost for 2024/25 was £275,000
- Q11 Does the Trust have a dedicated AI Working Group? If so, please provide a contact name and details.
- A11 No
- Q12 Please provide the name and contact details (email and title) for the Clinical Lead for Radiology and the Clinical Lead for Emergency Medicine (A&E).
- A12 Clinical Lead for Radiology - Khalid Babar, Khalid.Babar@LHCH.nhs.uk

Information not held - Liverpool Heart and Chest Hospital is a specialist adult cardiothoracic centre and does not have an A&E department