Lothian NHS Board

Lothian NHS Board Mainpoint 102 Westport Edinburgh EH3 9DN



Main Switchboard: 0131 242 100

www.nhslothian.scot

Date 13/06/2025 Your Ref

Our Ref 10133

Enquiries to Richard Mutch Extension 35687 Direct Line 0131 465 5687 loth.freedomofinformation@nhs.scot richard.mutch@nhs.scot

Dear

FREEDOM OF INFORMATION - AI-BASED SOFTWARE

I write in response to your request for information in relation to AI-based software.

Question:

1. Who provides your Radiology PACS (Picture Archiving and Communication System), and when is this due for replacement?

Answer:

Philps Carestream being replaced 2026.

Question:

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

Answer:

Currently use TRAK. No plan for replacement.

Question:

3. What was the total number of emergency admissions across your Health Board in the most recent full year?

Answer:

Year	Unplanned admissions
2024	94,407
Unplanned inpatients admissions are provided - not	
all of these patients attend via A&E	

Question:

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









Headquarters Mainpoint 102 West Port Edinburgh EH3 9DN

Chair Professor John Connaghan CBE
Chief Executive Professor Caroline Hiscox



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).

Answer:

No.

Question:

- 5. Are any Al systems currently being piloted or under evaluation in radiology? If so, when are these pilots expected to conclude?
- 6. Does your Health Board use any enterprise Al platform or orchestration layer (e.g. Blackford, Aidoc, Sectra Amplifier, Philips Al Manager)?
- 7. Are any AI solutions in use within Emergency Departments? If so, please specify their name, supplier, use case, and whether they are in active use, under trial, or part of a research project.
- 8. Have these AI systems been procured by the Health Board, or are they part of a trial, pilot, or research agreement?

Answer:

Not applicable.

Question:

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

Answer:

We do not currently use an outsourced reporting service but have only just developed an in house system for additional reporting.

Question:

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

Answer:

No.

Question:

11. Please provide the name and contact details (email and job title) for the Clinical Lead for Radiology and the Clinical Lead for Emergency Medicine.

Answer:

Dr John Taylor is Clinical Lead for Radiology - <u>john.taylor@nhs.scot</u>
Dr Caroline Whitworth is Medical Director Acute Services - <u>caroline.whitworth@nhs.scot</u>



I hope the information provided helps with your request.

If you are unhappy with our response to your request, you do have the right to request us to review it. Your request should be made within 40 working days of receipt of this letter, and we will reply within 20 working days of receipt. If our decision is unchanged following a review and you remain dissatisfied with this, you then have the right to make a formal complaint to the Scottish Information Commissioner within 6 months of receipt of our review response. You can do this by using the Scottish Information Commissioner's Office online appeals service at www.itspublicknowledge.info/Appeal. If you remain dissatisfied with the Commissioner's response you then have the option to appeal to the Court of Session on a point of law.

If you require a review of our decision to be carried out, please write to the FOI Reviewer at the email address at the head of this letter. The review will be undertaken by a Reviewer who was not involved in the original decision-making process.

FOI responses (subject to redaction of personal information) may appear on NHS Lothian's Freedom of Information website at: https://org.nhslothian.scot/FOI/Pages/default.aspx

Yours sincerely

ALISON MACDONALD
Executive Director, Nursing

Cc: Chief Executive