

FOI REF: 25/077

28th January 2025

Tel: 0300 131 4500
Website: www.esht.nhs.uk

FREEDOM OF INFORMATION ACT

I am responding to your request for information under the Freedom of Information Act. The answers to your specific questions are as follows:

I am seeking details regarding the development and progress of artificial intelligence (AI) applications in addressing Antimicrobial Resistance (AMR) and other health-related advancements within your organisation or across systems under your remit.

Please provide information on the following:

1. Current AI Research and Initiatives:

- Any ongoing or completed projects related to AI in AMR.**

None.

- Details of AI-based tools, models, or technologies currently being developed or deployed in health systems, particularly with respect to AMR management.**

Stroke brainiomics : Analiese AI radiology, chest CT heartflow cardiology, all these are currently in place. AI coworker in Development. None with relation to AMR.

2. Collaborations and Partnerships:

- Information about collaborations with universities, private sector organisations, or other bodies on AI projects in healthcare, specifically in AMR.**

None.

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3. Funding and Resources:

- Details on funding allocated for AI in AMR and other health-related AI developments (including any relevant government funding programmes, grants, or research initiatives).

None – Case by case based on ROI (Return on Investment).

4. Progress Reports and Outcomes:

- Any available progress reports or evaluations on AI projects addressing AMR.

None.

- Insights into the effectiveness or challenges encountered in implementing AI solutions in this area.

None.

5. Plans for Future Developments:

- Any upcoming plans or projects related to AI in AMR or healthcare innovations that you can share.

Large project to replace LIMS (Laboratory Information Management System), so unable to intergrade AMR AI until completed next year.

If I can be of any further assistance, please do not hesitate to contact me.

Should you be dissatisfied with the Trust's response to your request, you have the right to request an internal review. Please write to the Freedom of Information Department (esh-tr.foi@nhs.net), quoting the above reference, within 40 working days. The Trust is not obliged to accept an internal review after this date.

Should you still be dissatisfied with your FOI request, you have the right of complaint to the Information Commissioner at the following address:

The Information Commissioner's Office
Wycliffe House
Water Lane
Wilmslow
Cheshire SK9 5AF

Telephone: 0303 123 1113

Yours sincerely

Freedom of Information Department
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