

Reference Number:	FOIAH2425/596
From:	Other
Date:	23 January 2025
Subject:	AI Developments in Antimicrobial Resistance and Other Health Systems

Updates on AI Developments in AMR and Other Health Systems. 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.

- Q1 Current AI Research and Initiatives:
 - Any ongoing or completed projects related to AI in AMR.

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

- A1 Information not held at this time, the Innovation Team is not developing any AI applications specifically focused on Antimicrobial Resistance.
- Q2 Collaborations and Partnerships:
 Information about collaborations with universities, private sector organisations, or other bodies on AI projects in healthcare, specifically in AMR.
- A2 As per A1 above
- Q3 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).

- A3 As per A1 above
- Q4 Progress Reports and Outcomes:
 - Any available progress reports or evaluations on AI projects addressing AMR.
 - Insights into the effectiveness or challenges encountered in implementing AI solutions in this area.
- A4 As per A1 above
- Q5 Plans for Future Developments:
 Any upcoming plans or projects related to AI in AMR or healthcare innovations that you can share.
- A5 As per A1 above