

**Reference Number:** FOI/2019/411  
**From:** Private Individual  
**Date:** 14 October 2019  
**Subject:** Use of Artificial Intelligence Technologies

- Q1 In which health services has your Trust use Artificial Intelligence technologies? [Tick all that apply]
- a. Clinical care
  - b. Patient diagnosis
  - c. Patient outreach/liaison
  - d. Drug development
  - e. Laboratory research
  - f. Other, please state
  - g. Our Trust is not using Artificial Intelligence

A1 [b. Patient Diagnosis](#)  
[f. Voice Recognition](#)

- Q2 If your Trust does not use Artificial Intelligence technologies for health services today, when do you plan to deploy Artificial Intelligence? [Tick one only]
- a. Within the next 12 months
  - b. Between 13 and 24 months
  - c. Between 25 and 36 months
  - d. Beyond 37 months

A2 [Information not held – not applicable see A1 above](#)

- Q3 Which Artificial Intelligence technologies does your Trust use today? [Tick all that apply]
- a. Chatbots
  - b. Machine Learning
  - c. Robotic Process Automation (RPA)
  - d. Speech recognition
  - e. Computer vision
  - f. Other, please state

A3 [b. Machine learning](#)  
[d. Speech recognition](#)

- Q4 How much has your Trust invested in Artificial Intelligence in the last two years? [Tick one only]
- a. Under £100,000
  - b. Between £100,001 and £499,999
  - c. Between £500,000 and £999,999
  - d. Between £1,000,000 and £4,999,999
  - e. Over £5,000,000

A4 [a. Under £100,000](#)

- Q5 Do you have a data strategy in place allowing your Trust to use the data for Artificial Intelligence projects? [Tick one only]
- a. Yes, we can use our data for Artificial Intelligence projects
  - b. No, we have data challenges in our Trust (e.g. too many data silos, lacking the skillsets, lack of strategy)

A5 a. Yes, we can use our data for Artificial Intelligence projects

- Q6 How is your Trust reviewing your data policy with regards to governance and using data for Artificial Intelligence projects? [Tick one only]
- a. We have already reviewed our policy
  - b. We plan to review our policy
  - c. We have no plans to review our policy

A6 b. We plan to review our policy

- Q7 What is the job title of the most senior person responsible for Artificial Intelligence in your Trust?

A7 There is no particular role identified within the Trust, the most senior clinical role is the Chief Clinical Information Officer (CCIO) and non-clinical is the Chief Information Officer (CIO)