

**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)