23rd June 2021

Email:

Dear,

I am writing in response to your enquiry under the Freedom of Information Act 2000 (FOIA) reference FOI 210628.

You requested the following information, please also see our response below:

FOI request questions:

1) **Is your NHS organisation currently using any software/apps that include artificial intelligence (AI)?**

   No

If answer to Q1 is yes:

2) **Please provide a list of any AI-based software that is currently in use within your organisation. Please include the brand name of the software and the name of the company that sells it.**

3) **For each of the AI-based software products currently in use, please state whether:**
   a. **it is only being used within the context of a research study or pilot project OR**
   b. **is has been purchased/commissioned by your organisation for routine use.**

Additional information that might be helpful:

To help you to identify whether any AI-based software is in use in your organisation, here are some definitions and examples (please note this is not a comprehensive list):

- **AI is sometimes also described as 'machine learning', 'data-driven' or 'advanced algorithms'.**
- **Common examples of where AI is currently in use include:**
  - **Medical image processing software, such as:**

- For chest/cardiac CT scans: examples include HeartFlow (company name HeartFlow), Veye Chest (Aidence), icolung (icometrix), EchoGo (Ultromics)
- For brain CT scans: examples include Aidoc: head (Aidoc), e-CTA and e-ASPECTS (Brainomix), Icobrain (Icometrix), and qER (Qure), Veolity (MeVis), and RapidAI (iSchemaView, Inc)
- For mammography: Transpara Mammography and Transpara DBT (ScreenPoint Medical), HealthMammo Software (Zebra Medical Vision), and ProFound AI for 2D Mammography, Mia (Kheiron) and ProFound AI for DBT (iCAD)
- Retinal imaging, such as Automated diabetic retinal image analysis software (Optos PLC)
  - Radiotherapy planning, such as DLCExpert (Mirada Medical Ltd)
  - In primary care, such as Babylon/GP At hand, or RITA: Referral Intelligence and Triage Automation (Deloitte)
  - Symptom checker apps/software such as C The Signs (C The Signs)
  - Mobile cardiac monitoring such as Zio-Service (iRhythm Technologies Ltd)
  - Appointment scheduling/efficiency systems such as DrDoctor (ICNH Ltd)

I hope you find this information of some assistance.

If for any reason you are dissatisfied with our response, kindly in the first instance contact Caroline Smart, Head of Information Governance via the following email address:

FOI@secamb.nhs.uk

Yours sincerely

Freedom of Information Coordinator
South East Coast Ambulance Service NHS Foundation Trust