

Reference Number: FOI2021/277
From: Private Individual
Date: 12 August 2021
Subject: Artificial Intelligence (AI) software in Radiology

Q1 Does your trust use any AI software within radiology? If so could you please specify programme and its application?

A1 Yes; Heartflow and Aidence Veye Chest

Q2 If you use AI software within radiology - how often do/would you update, upgrade or swap them?

A2 The software is upgraded to the latest version as these are released by the manufacturer.

Q3 What is the decision-making criteria of choosing which AI software to use?

A3 Being a specialist centre software is principally selected on the basis of providing clinical benefit through augmenting existing reporting process using machine learning analysis of image datasets to identify and characterise cardiac or chest features of interest.

Q4 Do you make purchasing decision on your own and if not, what are the other stakeholders involved?

A4 The Trust makes its own decisions but these are influenced by NICE & NHS England [Heartflow] and Department of Health [Aidence Veye].