



Freedom of Information Team  
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Name:

Email:

Date: 03/09/2021

Ref: 21-22 248

### **Freedom of Information request**

Thank you for your request for information under the Freedom of Information Act 2000, which was received by the Trust on 06/08/2021. Please see responses to your requests below.

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

Yes, the Trust uses Rapid AI which is a neuroimaging stroke software platform for stroke patients to establish Alberta stroke programme early CT score (ASPECT). The Trust also uses HeartFlow FFRct Analysis AI for patients who have Cardiovascular disease, this technology provides valuable diagnostic and therapeutic information and can reduce the need for more invasive investigations.

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

**Rapid AI**

Rapid AI is linked with Medtronic and comes through to the Trust free of charge via University Hospitals Southampton, any upgrades or swap would be organised by them.

**Heartflow FFRct Analysis**

There is no swap pathway, this is the only company that provides this technology and software. There are no plans in place to upgrade this technology.

**3. What is the decision-making criteria of choosing which AI software to use?**

**Rapid AI**

This software was tested worldwide in the main internationally recognised clinical trials, it is provided to the Trust free of charge.

**Heartflow FFRct Analysis**

This technology is recommended and approved by the National Institute for Health and Care Excellent (NICE).

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

### **Rapid AI**

The decision to purchase this software was made by the Wessex Regional Stroke Network and is led by the Southampton Neuro Wessex centre.

### **Heartflow FFRct Analysis**

The decision to purchase this software was made by Consultant Cardiologists within the Trust, NHS supply chain, Clinical Commissioning Groups and NHS England. Until March 2021 Heartflow FFRct Analysis was funded through NHS England / improvement technology mandate but is now paid for by Trust and reimbursed by Clinical Commissioning Group.

Please accept this letter as completion of your request. Please note that copies of this request will be held on file for three years before being confidentially destroyed.

If you are dissatisfied with the outcome of your request, please contact our Head of Information Governance on [Information.Governance@porthosp.nhs.uk](mailto:Information.Governance@porthosp.nhs.uk) or write to the above address and we will conduct an internal review. Upon review, if you are still dissatisfied, you may appeal our decision by contacting the Information Commissioner's Office; for more information, please visit the [ICO's website](#).

Please be aware, if we do not receive an appeal within 30 days of you receiving this letter, we will assume that you are satisfied with our response. If you have any further queries, please do not hesitate to contact us.

Yours sincerely

Freedom of Information Team