

Title

Data warehouse / Healthcare data exchange methods

Reference Number: RDF2394-24

Date of Response: 08/04/24

Further to your Freedom of Information Act request, please find the Trust's response(s) below:

Please answer the following questions regarding your data warehouse

1. Do you have a data warehouse? If not, please do not provide any further response in this section.

Answer: Yes

2. Please name the clinical systems that flow into the data warehouse.

Answer: EPIC, CRIS, Inform, Crystal.

3. Please name any clinical systems that do not flow into the data warehouse.

Answer: None we are aware of

4. What is the frequency of updates to the data warehouse?

Answer: If by updates you refer to when is the data refreshed, this is done each night.

5. How long have you had a data warehouse?

Answer: Over 5 years

Please answer the following questions regarding your healthcare data exchange methods

1. Do you have DIACOM (Digital Imaging and Communications in Medicine) implemented in your trust?

Answer: We have integrations using DICOM.

2. Do you have HL7 implemented in your trust? If not, please move to question number

Answer: Yes.

3. Which of the following HL7 standards and components do you have implemented?

i. HL7 Version 2

Answer: Yes.

ii. HL7 Version 3

Answer: Yes.

iii. CDA (Clinical Document Architecture)

Answer: Yes.

iv. FHIR (Fast Healthcare Interoperability Resources)

Answer: Yes.

v. Other (please specify)

Answer: Not applicable.

4. If you do not have HL7 implemented in your trust, please answer the following questions.

i. What is the trust's current strategy for its implementation?

ii. What is the current timeframe for the implementation of HL7?

Answer: Not applicable .

5. What other healthcare data exchange methods do you currently use?

Answer: API, Database Connection and file based custom integrations.