

Our Ref: 198  
February 2024

## Re: Your request made under the Freedom of Information Act 2000

I am emailing under the Freedom of Information Act to request information regarding your data warehouse and your healthcare data exchange methods. If possible, please provide your responses in the attached Excel document.

### 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. Yes

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

- CaMIS
- Zillion RIS
- K2MS
- Symphony
- MediCUs

These are the primary source systems; other systems may be interrogated but not integrated into the DW

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

- Wellsky
- Clinisys
- Bluespier
- Intouch with Health
- Msoft
- Nervecentre
- TPP SystemOne
- Proton
- Zillion
- Philips ICCU
- Badgernet
- IDOX Lillie
- Dawn Anti-coagulation
- Chemocare
- QUIT Manager
- National breast Screening system
- Brainlab
- Medicus ICU
- Philips Tomcat
- Idox iFit
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4. What is the frequency of updates to the data warehouse?

*Varies depending on system with a minimum of daily but some are on 10, 15 and 20 minute refresh*

5. How long have you had a data warehouse?

*The various DW systems are under constant enhancement and expansion, the first version was generated in 2011.*

**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? *Yes*
2. Do you have HL7 implemented in your trust? If not, please move to question number *Yes*
3. Which of the following HL7 standards and components do you have implemented?
  - i. HL7 Version 2 *Yes*
  - ii. HL7 Version 3 *No*
  - iii. CDA (Clinical Document Architecture) *No*
  - iv. FHIR (Fast Healthcare Interoperability Resources) *Yes*
  - v. Other (please specify) *N/A*
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? *N/A*
  - ii. What is the current timeframe for the implementation of HL7? *N/A*
5. What other healthcare data exchange methods do you currently use?  
*MESH*