

NHS Foundation Trust

Information Governance Department

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Email: foi@wwl.nhs.uk Web: www.wwl.nhs.uk

Ref: FOI/2023/8976

Date Received: 14th June 2023

Response Due: 12th July 2023

Date: 5th July 2023

Dear Sir/Madam

You asked:

I am writing to make an open government request for all the information to which I am entitled under the FOI Act 2000.

Please proved information regarding the following systems:

- 1. Analytics (PLICS)
- 2. BI & Data Warehousing
- 3. Blood tracking
- 4. Cardiology
- 5. Clinical data warehouse
- 6. Clinical workflow engine/integrated care pathways
- 7. Integration Platform
- 8. Main Community System
- 9. Patient Engagement Portal
- 10. Pathology
- 11. Theatres
- 12. Video Consulting
- 13. Virtual Wards

Please enter 'No System Installed' or 'No Department' under supplier name if your trust does not use the system or have the department:

- a) System type -
- b) Supplier name -
- c) System name -
- d) Date installed -
- e) Contract expiration -
- f) Is this contract annually renewed? Yes/No

- g) Do you currently have plans to replace this system? Yes/No
- h) Procurement framework -
- i) Other systems it integrates with? -
- j) Total value of contract (£) -
- k) Notes e.g. we are currently out to tender

Please provide your answer in the above format for each system.

System definitions:

Analytics (PLICS): A business intelligence tool that provides patient level costing information, systematically analysing electronic patient data to monitor patient level costing (may include healthcare resource groups).

BI & Data Warehousing: Integrates data and information collected from various sources, e.g. electronic patient/health records, enterprise resource planning systems, radiology and lab databases, wearables etc, into one comprehensive database.

Blood tracking: A system that electronically tracks and matches blood products with the correct patient (from fridge to vein).

Cardiology: A specialist clinical information system is used for cardiology.

Clinical data warehouse: A centralized repository for a healthcare organization's data retrieved from disparate sources, processed, and structured for analytical querying and reporting.

Clinical workflow engine/integrated care pathways: A system implemented that enables it to create rules driven electronic care pathways mapped to standardised treatment protocols.

Integration Platform: Software that supports the integration and interoperability of various clinical and management IT systems and services.

Main Community System: A main community system is a software system that supports the delivery of community health services by enabling electronic patient records (EPR) and case management. They help to improve patient outcomes by providing a single view of patient information, supporting multi-disciplinary team working, integrated health and social care services, and online and offline mobile working.

Patient Engagement Portal: The patient engagement platform is used by healthcare providers across the system to securely share data and interact with patients/carers to better support/manage patient's health and wellbeing.

Pathology: Pathology testing is managed electronically.

Theatres: A specialist theatres system is used to manage patients and surgical procedures in theatres.

Video Consulting: Is a system that is used when a patient speaks to a doctor or healthcare professional using the video camera in their smartphone, tablet or computer.

Virtual Wards: Virtual wards, also known as virtual care wards or hospital-at-home programs, are healthcare models that aim to provide hospital-level care to patients in their own homes. These programs typically utilize telehealth technologies and remote monitoring systems to deliver medical care and supervision to patients who would otherwise require hospitalization.

In response to your request please see the attached spreadsheet.

If you are not entirely satisfied with this response, please do not hesitate to contact the Information Governance Department via the email address provided. If we do not hear from you within 40 days, we will assume that we have been able to accommodate your request under the Freedom of Information Act 2000.

Yours sincerely,

Malcolm Gandy

Chief Information Officer

PLEASE NOTE:

If you are unhappy with the service you have received in relation to your request and wish to make a complaint or request a review of our decision, you should write to: Information Governance Department, Wrightington, Wigan and Leigh NHS Foundation Trust, Suite 9, Buckingham Row, Brick Kiln Lane, Wigan, WN1 1XX.

If you are not content with the outcome of your complaint, you may apply directly to the Information Commissioner for a decision at:

The Information Commissioner's Office Wycliffe House Water Lane Wilmslow Cheshire, SK9 5AF

Helpline number: 0303 123 111