



Ref: FOIA Reference 2024/25-069

Date: 8th August 2024

Email foi@uhnm.nhs.uk

Dear Sir/ Madam

I am writing to acknowledge receipt of your email dated 26th April 2024 requesting information under the Freedom of Information Act (2000) regarding Clinical systems.

On 26th April 2024 we contacted you via email with the following:
I have been asked to contact you for proof of the company/ ID

Section 8 – “Real name” checks

Can you please confirm that you are only submitting this request for your personal use or that of an unstructured group and not on behalf of a company/corporate body?

If you are making the request on behalf of a company/corporate body as an employee, then you should declare the real company name and this will enable us to consider the validity of the request.

This approach is in compliance with the Information Commissioner guidance “Recognising a request made under the Freedom of Information Act (section 8) Version 1.2”. Your attention is drawn to paragraphs 14, 15, 16, 20, 21 22 and 35 of this guidance. <https://ico.org.uk/for-organisations/guide-to-freedom-of-information/receiving-a-request/> and What makes a valid request?

We are asking you because this appears not to be the first request you have made and the request has other characteristics that might suggest you are working on behalf of a company/body corporate.

The Trust needs to be assured that time spent on requests within a 60 working day period does not exceed the appropriate limit for each applicant, be that a person, group or company. In this way we promote fair use of the Act and best use of our resources.

On 1st May 2024 you replied via email with:

‘I work for Digital Health, a provider of news and free intelligence to the NHS.’

As of 1st November 2014 University Hospitals of North Midlands NHS Trust (UHNM) manages two hospital sites – Royal Stoke University Hospital, and County Hospital (Stafford). Therefore the response below is for the two sites combined from that date where appropriate.

Q1 I am writing to make an open government request for all the information to which I am entitled under the FOI Act 2000.

Please provide information regarding the following systems:



1. Analytics (PLICS)
2. BI & Data Warehousing
3. Cardiology
4. E-Rostering (staffing)
5. Integration Platform
6. Oncology
7. Pathology
8. Patient Administration System*
9. Pharmacy
10. Scheduling*
11. Theatres
12. Secondary Care Electronic Prescription Service (EPS)

* If your acute Trust offers community services, please provide details of the Patient Administration System (PAS) and Scheduling systems used in both the community and acute settings.

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.

Cardiology: A specialist clinical information system is used for cardiology

E-Rostering (staffing): An electronic staff management tool that enables trusts to plan staffing requirements, report on enhanced hours, overtime, sickness, TOIL and annual leave. Common suppliers include Allocate Software.

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

Oncology: An Oncology Information Management solution supports the multidisciplinary teams involved in the care of patients with cancer.

Pathology: The ability to send structured pathology/radiology results to GPs electronically.

Patient Administration System: These are the core enterprise systems, containing a Master Patient Index, used by NHS trusts to enable them to know when a patient has arrived, who they are, who they were seen by, what treatment they received and what happened to them. This core functionality, needed by every trust, covers admission, discharge and transfer.

Pharmacy: Pharmacy orders and stock control is managed electronically

Scheduling: Enterprise level systems that are designed to effectively and efficiently allocate resources (staff, equipment, treatment and even data) to patients at the necessary time and place. Systems in this area range from appointment booking, typically for clinic slots, through to far more sophisticated SAP-style resource allocation and scheduling systems.

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

Secondary Care Electronic Prescription Service (EPS): This is a digital system designed to enable medication prescribing for patients in secondary care outpatient settings (outpatient e-prescribing). Specifically tailored for FP10 prescriptions, this service enables healthcare providers to electronically send prescriptions directly to community pharmacies for fulfilment. In contrast to inpatient e-prescribing, where prescriptions are managed by the e-hospital dispensary, secondary care EPS streamlines the process by seamlessly sending prescriptions from secondary care outpatient departments to community pharmacies, eliminating the reliance on paper prescriptions. Common providers of this system include Cleo Systems, EMIS, TPP, and Advanced.

- A1 1, and 2 section 21 exemption - section 21 exemption - I can confirm that the Trust holds information regarding this question, but feel this information is exempt under section 21: *information reasonably accessible by other means*. This is because the information is available via the Trust's public website at the following link: FOI 654-2223, 312-2122, 277-2223

<http://www.uhnm.nhs.uk/about-us/regulatory-information/freedom-of-information-publication-scheme/freedom-of-information-disclosure-log/>

3. • Sentinel 24 hr tape (Spacelabs) – IAO Vince Walker
- Medicconnect - IAO Andrew Sargeant
 - Bard LS Pro – IAO Vince Walker
 - CARTO Biosense-Webster – IAO Vince Walker
 - Medtronic Cyro – IAO Vince Walker
 - Ensite - St Jude – IAO Vince Walker

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 – Ambulatory cardiac monitoring database/analysis software

- b) Supplier name – Spacelabs
- c) System name – Sentinel 24 hr tape
- d) Date installed – 2018
- e) Contract expiration – 2025
- f) Is this contract annually renewed? - Yes
- g) Do you currently have plans to replace this system? - No
- h) Procurement framework – NHSSC TOWER 8 EEG EQUIPMENT
- i) Other systems it integrates with? – Careflow, lportal
- j) Total value of contract (£) – commercially sensitive sect 43 applies:see below
The Trust considers your request to be exempt from disclosure in accordance with section 43(2) of the Freedom of Information Act as to release this information would, or would be likely to, prejudice the commercial interests of the Trust. The trust has applied the public interest test to this request and feels that the public interest in maintaining the exemption outweighs the public interest in disclosure.
- k) Notes - e.g. we are currently out to tender No

- a) System type – Pacemaker and EP database
- b) Supplier name – Fleischhacker
- c) System name – Mediconnect
- d) Date installed – 2014
- e) Contract expiration – 2025
- f) Is this contract annually renewed? - Yes
- g) Do you currently have plans to replace this system? - No
- h) Procurement framework – NA
- i) Other systems it integrates with? – lportal, Careflow, NICOR
- j) Total value of contract (£) – commercially sensitive sect 43 applies see below:see below
The Trust considers your request to be exempt from disclosure in accordance with section 43(2) of the Freedom of Information Act as to release this information would, or would be likely to, prejudice the commercial interests of the Trust. The trust has applied the public interest test to this request and feels that the public interest in maintaining the exemption outweighs the public interest in disclosure.

- k) Notes - e.g. we are currently out to tender No

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 – EP recording system
- b) Supplier name – Boston Scientific
- c) System name – Bard LS Pro
- d) Date installed – 2012
- e) Contract expiration – 2025
- f) Is this contract annually renewed? - Yes
- g) Do you currently have plans to replace this system? - No
- h) Procurement framework – N/A
- i) Other systems it integrates with? – N/A Standalone
- j) Total value of contract (£) – ? commercially sensitive sect 43 applies see below:see below

The Trust considers your request to be exempt from disclosure in accordance with section 43(2) of the Freedom of Information Act as to release this information would, or would be likely to, prejudice the commercial interests of the Trust. The trust has applied

the public interest test to this request and feels that the public interest in maintaining the exemption outweighs the public interest in disclosure.

k) Notes - e.g. we are currently out to tender No

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 – EP mapping system
- b) Supplier name – Biosense-Webster
- c) System name – CARTO
- d) Date installed – 2012
- e) Contract expiration – 2025
- f) Is this contract annually renewed? - No
- g) Do you currently have plans to replace this system? - No
- h) Procurement framework – N/A
- i) Other systems it integrates with? – N/A Standalone
- j) Total value of contract (£) – commercially sensitive sect 43 applies see below:see below

The Trust considers your request to be exempt from disclosure in accordance with section 43(2) of the Freedom of Information Act as to release this information would, or would be likely to, prejudice the commercial interests of the Trust. The trust has applied the public interest test to this request and feels that the public interest in maintaining the exemption outweighs the public interest in disclosure.

k) Notes - e.g. we are currently out to tender No

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 – Cryo therapy system
- b) Supplier name – Medtronic
- c) System name – Cryo
- d) Date installed – 2015
- e) Contract expiration – NA (long term MIA)
- f) Is this contract annually renewed? - No
- g) Do you currently have plans to replace this system? - No
- h) Procurement framework – N/A
- i) Other systems it integrates with? – N/A Standalone
- j) Total value of contract (£) – commercially sensitive sect 43 applies see below:see below

The Trust considers your request to be exempt from disclosure in accordance with section 43(2) of the Freedom of Information Act as to release this information would, or would be likely to, prejudice the commercial interests of the Trust. The trust has applied the public interest test to this request and feels that the public interest in maintaining the exemption outweighs the public interest in disclosure.

k) Notes - e.g. we are currently out to tender No

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 – EP mapping system
- b) Supplier name – Abbott
- c) System name – Ensite X
- d) Date installed – 2022

- e) Contract expiration – 2025
- f) Is this contract annually renewed? - Yes
- g) Do you currently have plans to replace this system? - No
- h) Procurement framework – NHS Supply Chain Framework for CRM, EP, INCRNR OJEU Reference Number 2022/S 000-033148i) Other systems it integrates with? – N/A Standalone
- j) Total value of contract (£) – commercially sensitive sect 43 applies see below:see below

The Trust considers your request to be exempt from disclosure in accordance with section 43(2) of the Freedom of Information Act as to release this information would, or would be likely to, prejudice the commercial interests of the Trust. The trust has applied the public interest test to this request and feels that the public interest in maintaining the exemption outweighs the public interest in disclosure.

- k) Notes - e.g. we are currently out to tender No

- 4. a) System type – Electronic Rostering
- b) Supplier name – RLDatix/Allocate Optima
- c) System name – Allocate Optima/Bank Staff/Medic suite
- d) Date installed – March 2009
- e) Contract expiration – 31/03/2026
- f) Is this contract annually renewed? - Yes/No
- g) Do you currently have plans to replace this system? - Yes/No
- h) Procurement framework –SoftCat Ltd.
- i) Other systems it integrates with? – ESR, Empactis
- j) Total value of contract (£) – £1,615,262.78
- k) Notes – We have just renewed this contract

- 5. a) System type – Integration Engine
- b) Supplier name – Lyniate
- c) System name – Rhapsody
- d) Date installed - 2009
- e) Contract expiration – 31/03/2025
- f) Is this contract annually renewed? - Yes
- g) Do you currently have plans to replace this system? - No
- h) Procurement framework – HTE ICT solutions-2019 COMIT2
- i) Other systems it integrates with? – This is the Trust’s integration engine and integrates a large number of systems. Please see list below:

Interface Systems	Message Type
Avantec	ADT
Ophthalmology	ADT
Renal	ADT
Somerset	ADT
Twinkle	ADT
Critical Care CCC	ADT
Dendrite	ADT
InfoFlex	ADT
PKB	ADT
WinPath	ADT
Blood Gas	ADT

IDox	ADT
Solus	ADT
Aqure	ADT
Ascribe	ADT
Dawn MS	ADT
CareCube	ADT
Critical Care CHA	ADT
LabCentre	Orders
ICNET	Pathology P2P Feed
Renal	Pathology Results
CRIS	Orders
CareFlow	ADT/Orders/Results
CHC Lorenzo	Pathology Results
iPortal	Orders/Results/Alerts
WinPath	Orders
CardPacs	ADT
CardPacs_Interface(2)	ADT
EDMS	ADT
GDocs	ADT
Glucometer	ADT
Ice	ADT
ICNet	ADT
K2	ADT
Mediconnect	ADT
Medicu	ADT
Medicu_Interface(2)	ADT
Medisec	ADT
NerveCentre	ADT
Oncol	ADT
Pathology (LabCentre)	ADT
Radiology	ADT
Savience	ADT
Unisoft	ADT
Viewpoint	ADT
CombinedResults	Radiology Results
Combined	Pathology Results
Critical Care	Pathology Results
Dawn	Pathology Results
Dawn RWT	Pathology Results
Careflow	Pathology Results
Oncol	Pathology Results
Twinkle	Pathology Results
Careflow	Radiology Results

j) Total value of contract (£) – £23,864.75 incl. VAT

k) Notes - e.g. we are currently out to tender - None

6. a) System type – Information management
- b) Supplier name – Varian
- c) System name – Aria
- d) Date installed – March 2009
- e) Contract expiration – March 2029
- f) Is this contract annually renewed? - No
- g) Do you currently have plans to replace this system? - No
- h) Procurement framework – No
- i) Other systems it integrates with? – N/A
- j) Total value of contract (£) – commercially sensitive sect 43 applies see below:see below

The Trust considers your request to be exempt from disclosure in accordance with section 43(2) of the Freedom of Information Act as to release this information would, or would be likely to, prejudice the commercial interests of the Trust. The trust has applied the public interest test to this request and feels that the public interest in maintaining the exemption outweighs the public interest in disclosure.

k) Notes - e.g. we are currently out to tender No

7. section 21 exemption - I can confirm that the Trust holds information regarding this question , but feel this information is exempt under section 21: *information reasonably accessible by other means*. This is because the information is available via the Trust's public website at the following link: FOI 654-2223

<http://www.uhnm.nhs.uk/about-us/regulatory-information/freedom-of-information-publication-scheme/freedom-of-information-disclosure-log/>

8. a) System type – PAS
- b) Supplier name – SystemC
- c) System name – CareFlow
- d) Date installed – County September 2013 & Royal Stoke January 2017
- e) Contract expiration – September 2027
- f) Is this contract annually renewed? - No
- g) Do you currently have plans to replace this system? – Yes
- h) Procurement framework – OJEU ref: 2011/S 88-143036
- i) Other systems it integrates with? – LIMS, CRIS, eRS, iPortal & other Trust disparate systems
- j) Total value of contract (£) –£25 -£25.5 million (inc VAT)
- k) Notes - e.g. we are currently out to tender

9. a) System type – Stock control, and dispensing
- b) Supplier name – EMIS
- c) System name – Ascribe
- d) Date installed – January 2010
- e) Contract expiration – March 2025
- f) Is this contract annually renewed? - Yes
- g) Do you currently have plans to replace this system? - No
- h) Procurement framework – n/a
- i) Other systems it integrates with? – Pharmacy Robot

- j) Total value of contract (£) – between £80,000 and £100,000
- k) Notes - e.g. we are currently out to tender

10. not applicable, we don't currently use the Foundry products for scheduling

- 11. a) System type – Theatres
- b) Supplier name – BlueSpier va the SystemC contract
- c) System name – BlueSpier
- d) Date installed – not held
- e) Contract expiration – September 2027 in line with the CareFlow contract
- f) Is this contract annually renewed? - No
- g) Do you currently have plans to replace this system? - Yes
- h) Procurement framework – N/A
- i) Other systems it integrates with? – CareFlow
- j) Total value of contract (£) commercially sensitive sect 43 applies see below:see below

The Trust considers your request to be exempt from disclosure in accordance with section 43(2) of the Freedom of Information Act as to release this information would, or would be likely to, prejudice the commercial interests of the Trust. The trust has applied the public interest test to this request and feels that the public interest in maintaining the exemption outweighs the public interest in disclosure.

- k) Notes - e.g. we are currently out to tender

12. The Trust does not have an EPS system

*Please note that any individuals identified do not give consent for their personal data to be processed for the purposes of direct marketing.

UHNM NHS Trust is a public sector body and governed by EU law. FOI requestors should note that any new Trust requirements over the EU threshold will be subject to these regulations and will be advertised for open competition accordingly.

Where the Trust owns the copyright in information provided, you may re-use the information in line with the conditions set out in the Open Government Licence v3 which is available at <http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>. Where information was created by third parties, you should contact them directly for permission to re-use the information.

An anonymised copy of this request can be found on the Trust's disclosure log, please note that all requests can be found at the following link: <http://www.uhnm.nhs.uk/aboutus/Statutory-Policies-and-Procedures/Pages/Freedom-of-Information-Disclosure-Log.aspx>

This letter confirms the completion of this request. A log of this request and a copy of this letter will be held by the Trust.

If you have any queries related to the response provided please in the first instance contact my office.



Should you have a complaint about the response or the handling of your request, please also contact my office to request a review of this. If having exhausted the Trust's FOIA complaints process you are still not satisfied, you are entitled to approach the Information Commissioner's Office (ICO) and request an assessment of the manner in which the Trust has managed your request.

The Information Commissioner may be contacted at:

Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire SK9 5AF or via www.ico.org.uk.

Yours,

Rachel Montinaro
Data Security and Protection Manager - Records