



Ref: FOIA Reference 2022/23-253

Date: 30 August 2022

Email foi@uhnm.nhs.uk

Dear

I am writing to acknowledge receipt of your email dated 8th August 2022 requesting information under the Freedom of Information Act (2000) regarding Imaging Equipment.

The University Hospitals of North Midlands Trust is committed to the Freedom of Information Act 2000.

However, the NHS is facing unprecedented challenges relating to the coronavirus (COVID-19) pandemic at the current time. Understandably, our resources have been diverted to support our front-line colleagues who are working tremendously hard to provide care for our patients, and to those in need of our services.

We strive to be transparent and to work with an open culture. But at this time, whilst care of our patients and the safety of our staff takes precedent, it is likely that responses to some requests for information will be delayed. We apologise for this position in advance, and will endeavour to provide you with as much information as we can, as soon as we are able.

The Information Commissioners Office has recognised the current situation in 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 A list of the current medical imaging equipment held by the Trust across all hospital sites, providing the following information:

Q1: What is the contract value for each imaging modality requested below:

- a) Computed Tomography (CT)**
- b) Magnetic Resonance Imaging (MRI)**
- c) Ultrasound**

- d) Fluoroscopy
- e) Mammography
- f) Nuclear
- g) Mobile X-ray
- h) Static X-ray

A1 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, therefore the Total Contract value for the above equipment is approx. £900k

Q2 A list of the current modalities held by the Trust across all hospital sites for each of the following:

- a) Supplier name
- b) Product name
- c) Contract start date
- d) Contract expiry date
- e) Number of devices
- f) Age of product

Example Response: 3 x Siemens Acuson SC2000, Initial cost £ 29,000, Contract start date 10/02/2022 Contract end date 10/02/2026, 6 years old

A2 See below:

Brand	Model	Installation Date
B K MEDICAL	BK3000 ULTRASOUND SYSTEM	29/03/2019
CARESTREAM HEALTH INC	DRX-M51	16/03/2016

CARESTREAM HEALTH INC	DRX EVOLUTION	01/11/2011
CARESTREAM HEALTH INC	DRX EVOLUTION	01/11/2011
CARESTREAM HEALTH INC	DRX EVOLUTION	01/10/2011
CARESTREAM HEALTH INC	DRX-M51	16/03/2016
FUJIFILM CORPORATION	FDR Go Plus	05/03/2019
FUJIFILM CORPORATION	FDR Go Plus	05/03/2019
FUJIFILM CORPORATION	FDR D-Evo II C24	29/11/2017
FUJIFILM CORPORATION	FDR Go Plus	25/09/2018
FUJIFILM CORPORATION	FDR VISIONARY SUITE	21/02/2017

FUJIFILM CORPORATION	FDR NANO (DR-XD 1000 MBL E)	05/03/2019
FUJIFILM CORPORATION	FDR NANO (DR-XD 1000 MBL E)	05/03/2019
FUJIFILM CORPORATION	FDR D-Evo II C24	05/03/2019
FUJIFILM CORPORATION	FDR D-Evo II C24	10/02/2017
FUJIFILM CORPORATION	FDR D-Evo II C24	05/03/2019
FUJIFILM CORPORATION	FDR GO MOBILE	01/02/2017
GE MEDICAL SYSTEMS(ULTRA SOUND)	VIVID E9	14/07/2015
GE MEDICAL SYSTEMS(ULTRA SOUND)	LOGIQ E10	03/10/2018
GE MEDICAL SYSTEMS(ULTRA SOUND)	LOGIQ E10	16/03/2020

GE MEDICAL SYSTEMS(ULTRA SOUND)	VOLUSON E8	04/01/2019
GE MEDICAL SYSTEMS(ULTRA SOUND)	VOLUSON E8	30/06/2017
GE MEDICAL SYSTEMS(ULTRA SOUND)	LOGIQ E	06/11/2012
GE MEDICAL SYSTEMS(ULTRA SOUND)	VIVID E9	14/07/2015
GE MEDICAL SYSTEMS(ULTRA SOUND)	LOGIQ E10	13/09/2019
GE MEDICAL SYSTEMS(ULTRA SOUND)	VOLUSON E8	04/01/2019
GE MEDICAL SYSTEMS(ULTRA SOUND)	LOGIQ E	11/06/2015 09:00
GE MEDICAL SYSTEMS(ULTRA SOUND)	VOLUSON E8	30/06/2017

GE MEDICAL SYSTEMS(ULTRA SOUND)	LOGIQ E	06/07/2015
GE MEDICAL SYSTEMS(ULTRA SOUND)	VIVID S6	27/09/2010
HITACHI DENSHI LTD	PREIRUS	30/03/2017
HITACHI DENSHI LTD	ARIETTA V60	03/07/2019
HOLOGIC	DIMENSION MAMMOGRAPHY X- RAY UNIT	12/06/2015
HOLOGIC	3DIMENSIONS MAMMOGRAPHY X- RAY UNIT	26/01/2021
HOLOGIC	DIMENSION MAMMOGRAPHY X- RAY UNIT	12/06/2015
PHILIPS MEDICAL - IMAGING EQUIPMENT	DIAGNOSTIC VM	01/05/2012
PHILIPS MEDICAL - IMAGING EQUIPMENT	IU22 ULTRASOUND	01/12/2011

PHILIPS MEDICAL - IMAGING EQUIPMENT	CX50 ULTRASOUND SYSTEM	24/06/2014
PHILIPS MEDICAL - IMAGING EQUIPMENT	IU22 ULTRASOUND	01/12/2011
PHILIPS MEDICAL - IMAGING EQUIPMENT	DIAGNOSTIC VM	01/05/2012
PHILIPS MEDICAL - IMAGING EQUIPMENT	IU22 ULTRASOUND	19/10/2010
PHILIPS MEDICAL - IMAGING EQUIPMENT	IU22 ULTRASOUND	14/10/2009
PHILIPS MEDICAL - IMAGING EQUIPMENT	IU22 ULTRASOUND	14/10/2009
PHILIPS MEDICAL - IMAGING EQUIPMENT	IU22 ULTRASOUND	22/02/2010
SAMSUNG ELECTRONIC MANU UK LTD	GM85 MOBILE X-RAY SYSTEM	01/07/2020
SAMSUNG ELECTRONIC MANU UK LTD	GM85 MOBILE X-RAY SYSTEM	01/07/2020
SAMSUNG ELECTRONIC MANU UK LTD	GM85 MOBILE X-RAY SYSTEM	01/07/2020

SIEMENS LTD	MAGNETOM AERA 1.5T	22/01/2016
SIEMENS LTD	ARTIS ICONO BIPLANE PRO	08/04/2021
SIEMENS LTD	YSIO X.pree Digital X Ray Set	22/06/2022
SIEMENS LTD	ACUSON S2000	19/05/2017
SIEMENS LTD	SOMATOM DRIVE	04/01/2019
SIEMENS LTD	YSIO MAX	07/06/2018
SIEMENS LTD	MAGNETOM SOLA	14/03/2019
SIEMENS LTD	Symbia Intevo Excel1	04/11/2016
SIEMENS LTD	YSIO	18/01/2013
SIEMENS LTD	MAGNETOM AERA 1.5T	04/11/2016

SIEMENS LTD	ARTIS ZEE FLOOR	14/02/2015
SIEMENS LTD	ACUSON S1000	17/12/2014
SIEMENS LTD	ARTIS ZEE MULTI-PURPOSE	22/08/2014
SIEMENS LTD	SOMATOM Edge Plus	15/11/2021
SIEMENS LTD	LUMINOS DRF	01/11/2011
SIEMENS LTD	YSIO X.pree Digital X Ray Set	22/06/2022
SIEMENS LTD	SOMATOM Edge Plus	20/05/2019
SIEMENS LTD	YSIO MAX	22/09/2020

SIEMENS LTD	ACUSON S2000	19/05/2017
SIEMENS LTD	ARTIS ZEEGO Q	08/12/2014
SIEMENS LTD	MAGNETOM AERA 1.5T	12/07/2022
SIEMENS LTD	MAGNETOM SKYRA 3T	21/03/2017
SIEMENS LTD	MAGNETOM AVANTO 1.5T	30/09/2020
SIEMENS LTD	ACUSON FREESTYLE ULTRASOUND SYSTEM	08/04/2021
SIEMENS LTD	MAGNETOM VIDA	30/08/2019
SIEMENS LTD	MAGNETOM VIDA	18/06/2019

SIEMENS LTD	SOMATOM Edge Plus	14/03/2019
SIEMENS LTD	YSIO MAX	05/11/2014
SIEMENS LTD	SOMATOM go.All CT Scanner	23/09/2021
SIEMENS LTD	CIOS FLOW 20X20 MOBILE C ARM	23/03/2022
SIEMENS LTD	ARCADIS VARIC Mobile C- arm	15/12/2014
SIEMENS LTD	ACUSON S2000	19/05/2017
SIEMENS LTD	CIOS FLOW 20X20 MOBILE C ARM	02/03/2022
SIEMENS LTD	ACUSON S2000	19/05/2017
SIEMENS LTD	ARCADIS VARIC Mobile C- arm	26/09/2012

SIEMENS LTD	ARCADIS VARIC Mobile C-arm	18/11/2015
SIEMENS LTD	BIOGRAPH MCT 128-4R PET/CT	21/02/2013
SIEMENS LTD	AXIOM ARISTOS MX/VX	26/04/2007
TOSHIBA MEDICAL LTD	APLIO 300	21/03/2017
TOSHIBA MEDICAL LTD	APLIO 500	15/06/2016
TOSHIBA MEDICAL LTD	APLIO 400	06/08/2012

Q3 Q3: What percentage of your imaging equipment has an element of Artificial Intelligence?

A3 None

Definitions:

1. Computed Tomography (CT) - is a medical imaging technique that uses computer-processed combinations of multiple X-ray measurements taken from different angles to produce images of a body, allowing the user to see inside the body without cutting. They are used within Medical Physics and Radiology departments.

2. Magnetic Resonance Imaging (MRI) - is a medical imaging technique used in radiology to form pictures of the anatomy and the physiological processes of the body. They are used in Medical Physics and Radiology departments.

3. **Ultrasound** – is an imaging method that uses high-frequency sound waves to produce images of structures within the body. Ultrasound machines are used in various departments such as Radiology, Renal, Urology, Vascular, Clinical Science and Medical Physics.
4. **Fluoroscopy** - is an imaging technique that uses X-rays to obtain real-time moving images of the interior of an object. These products are used in Radiology departments.
5. **Mammography** – is a screening system used to detect and diagnose breast cancer by taking an X-ray of the breast. These products are used by Radiology and Breast Imaging professionals.
6. **Nuclear** - is a specialised area of radiology that uses very small amounts of radioactive materials, or radiopharmaceuticals, to examine organ function and structure. These products are used in Medical Physics and Radiology departments.
7. **Mobile X-ray** - these units are used for radiographic imaging of patients who cannot be moved to the radiology department and who are in areas, such as intensive and critical care units or operating and emergency rooms, that lack standard, fixed radiographic equipment. Medical applications can include general radiography and orthopaedic, paediatric, skeletal, and abdominal imaging. They are usually used by Surgeons and Medical Physics and Radiology professionals.
8. **Static X-ray** - is used for taking standard x-rays. These products are used in Medical Physics and Radiology departments.

*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.

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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.

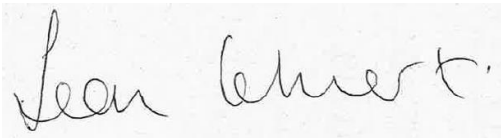
Should you have a complaint about the response or the handling of your request, please also contact my office to request a review of this. If having exhausted the Trust's FOIA complaints process you are still not satisfied, you are entitled to approach the Information Commissioner's Office (ICO) and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

If following review of the responses I can be of any further assistance please contact my secretary on 01782 671612.

Yours,



Jean Lehnert
Data, Security & Protection Manager