## University Hospitals of North Midlands Miss



**NHS Trust** 

**Royal Stoke University Hospital** 

**Quality, Safety and Compliance Department** 

Newcastle Road Stoke-on-Trent Staffordshire ST4 6QG

Date: 7<sup>th</sup> July 2016

Ref: FOIA Reference 2016/284

Tel: 01782 676474

Email Helen.Grocott@uhnm.nhs.uk

Ali Cooper

request-339125-adec632c@whatdothevknow.com

Dear Dr Cooper,

I am writing in response to your email dated 9th June 2016 requesting information under the Freedom of Information Act (2000) regarding Multipara metric MRI usage.

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 Do you conduct multi-parametric MRI (mpMRI) scans (using T2-weighted, diffusionweighted and dynamically enhanced sequences) before prostate biopsies?

If no, it would be helpful to know what the main reasons are:

If yes, it would be helpful if you can you provide an estimate of the percentage of men who receive an mpMRI scan before prostate biopsy

- Α1 The Trust does perform mpMRI scans. 100% of men receive an mpMRI scan before prostate biopsy.
- Q2 How many scanners do you have available to use for mpMRI scans before prostate biopsy?
- A2 The Trust has five scanners available.
- Q3 For each individual scanner used for mpMRI scans before prostate biopsy, please provide the following:
  - Make
  - Model
  - Magnetic field strength

  - When the scanner is due to be replaced
- A3 County Hospital (Stafford):

Make	Model	Magnetic field strength	Age	Due for
				replacement
Siemens	Aera	1.5T	<12 months old	late 2022

Royal Stoke University Hospital:





## **University Hospitals of North Midlands**

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Make	Model	Magnetic field strength	Age	Due for replacement
Siemens	Skyra	3T,	4.5 years	Jan 2019
Siemens	Skyra	3T	4.5 years. old	Jan 2019
Siemens	Aera	1.5T	4.5 years old	Feb 2019
Siemens	Aera	1.5T	5 months old	Jan 2023

- Q4 How many mpMRI scans before prostate biopsy do you estimate you carry out per year?
  - 0
  - Up to 50
  - 50 -100
  - 100 250
  - •250 500
  - 500 **–** 750
  - 750 **–** 1000
  - More than 1000
- A4 The Trust estimates that we carry out between 750 1000 per annum number of mpMRI scans before prostate biopsy.
- q5 i). Do you intend to increase the number of mpMRI scans before prostate biopsy following the first results from the large clinical trial PROMIS?

The ASCO 2016 abstract has shown mpMRI as a triage test can identify one quarter of men (27%) who might safely avoid unnecessary biopsy, without impairing the detection of clinically significant cancer (http://abstract.asco.org/176/AbstView\_176\_163963.html)

ii). If yes, do you currently have sufficient resources and capacity to cope with this increase?

The information you provide may be re-used publicly. We look forward to hearing from you soon.

A5 No

Information provided by the Trust may be reused within the allowances of the FOI Act, and where the original source is quoted as necessary.

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 <a href="https://www.ico.org.uk">www.ico.org.uk</a>.







If following review of the responses I can be of any further assistance please contact my secretary on 01782 676474.

Yours,

Helen Grocott

**Information Governance Manager** 



