

Date: 20/03/2018

FREEDOM OF INFORMATION REQUEST FOI/013966 – Prostate cancer

1. Please tell us which Trust, Health Board or Health and Social Care Trust you are responding on behalf of?
Dudley Group NHS Foundation Trust

2. Do you conduct multi-parametric MRI (mpMRI) scans before first prostate biopsy as part of the initial diagnostic process?

Please indicate with a X

Yes, using T2-weighted, diffusion-weighted (multi-b ADC and high/long b) and dynamic contrast enhanced (DCE) sequences

Yes, using T2-weighted, diffusion-weighted (multi-b ADC and high/long b) sequences but not DCE (***We use DCE in place of DWI for patients with hip replacement and all 3 parametrics for recurrent disease***)

No

3. Do you refer men to another Trust/centre for mpMRI before biopsy?

Please indicate with a X

Yes

No

4. What are your eligibility criteria/exclusion criteria for men to receive pre-biopsy mpMRI?

All men with raised PSA or abnormal DRE (except those with significantly raised PSA and a high clinical suspicion of metastatic disease – this cohort gets a bone scan and CT first) . Those not fit for local or adjuvant treatment are usually not considered for an MRI

5. What percentage of eligible men receive an mpMRI scan before biopsy as part of the initial diagnostic process?

All men on the prostate cancer pathway

6. Has the percentage of eligible men receiving an mpMRI scan before biopsy increased in the last year?

Please indicate with a X

Yes

No

If Yes, how much would you estimate it has increased by? 15%

7. Are you using mpMRI before biopsy to rule some men out of a biopsy as part of the initial diagnostic process?

Please indicate with a X

Yes

No

What percentage of men are ruled out of a biopsy? 15-20%

8. What mpMRI scores and/or other clinical factors are used to rule men out of biopsy?

Please indicate with a X

PIRADS

LIKERT

PSAD

OTHER

9. Do you intend to rule some men out of a biopsy in future?

Carry on as we are

10. Do you carry out targeted biopsies in men with mpMRI lesions in addition to systematic biopsies?

Please indicate with a X

Yes – cognitive/visual estimation

Yes – image-fusion

No – systematic only

11. In the last year, have you been successful in securing funding or new resources to provide or increase the use of mpMRI before biopsy?

Please indicate with a X

Yes

No

If Yes please provide further information (e.g where from and for what)

12. Which of the following, if any, would help you adopt the use of mpMRI before biopsy?

Please indicate with a X Not applicable

An additional or new MRI scanner

Increased MRI scanner availability

Reduced mpMRI scan time

Agreement to use Dynamic Contrast Enhancement

A scanner/magnet upgrade

Support with scanner optimisation

Increased staffing levels

Additional training for radiologists

Other

If you ticked 'Reduced mpMRI scan time' please estimate current scan time - N/A

13. Which of the following, if any, would help you further increase the use of mpMRI before biopsy?

- Please indicate with a X Not applicable
- An additional or new MRI scanner
 - Increased MRI scanner availability
 - Reduced mpMRI scan time
 - Agreement to use Dynamic Contrast Enhancement
 - A scanner/magnet upgrade
 - Support with scanner optimisation
 - Increased staffing levels
 - Additional training for radiologists
 - Other

If you ticked 'Reduced mpMRI scan time' please estimate current scan time N/A