

Freedom of Information Request – 4016

1. Please tell me which Trust, Health Board or Health and Social Care Trust you are responding on behalf of?

James Paget University Hospital 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 an 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) but not DCE.

No

3. Do you refer men to another Trust/centre for mpMRI before biopsy?
Please indicate with an X

Yes

No

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

Suitable for radical surgery and fit for surgery. 75 years old or younger. Able to fit into MRI scanner.

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

100%

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

Yes

No

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

40%

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 an X

Yes

No

What percentage of men are ruled out of a biopsy?

18%

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

- X PIRADS
- ___ LIKERT
- ___ PSAD
- X OTHER – PSA + DRE

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

NO

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

Please indicate with an X

- 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 an X

- ___ Yes
- X No

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

Please indicate with an X

- X An additional or new MRI scanner
- X Increased MRI scanner availability
- ___ Reduced mpMRI scan time
- ___ Agreement to use Dynamic Contrast Enhancement
- ___ Support with scanner optimization
- X Increased staffing levels
- X Additional training for radiologists
- ___ Other

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

Please indicate with an X

- X An additional or new MRI scanner
- X Increased MRI scanner availability
- ___ Reduced mpMRI scan time