

Please may I make the following Freedom of Information request of your Trust:

1. For the calendar year of 2023, please could you tell me how many individual MRI examinations were performed overall?
2. For the calendar year of 2023, please could you give a breakdown of the individual MRI examinations performed into body part/area? For instance, how many brain scans, spine scans etc. I am happy with whichever body part description is input in the PACS system.
3. As of the start of 2024, what would the waiting time be (in weeks) for a routine MRI scan (for example how long would a patient have to wait if they were referred for a routine MRI scan of their knee)?

Diagnostic Performance was 89% in January

For questions 1 and 2, a breakdown of MRI scans in 2023 by type as well as the total are provided below. For patient confidentiality reasons, we cannot provide exact figures where the volume is below 5.

Exam_Type	Activity Volume
MRA Aorta	12
MRA Carotid	24
MRA Lower limb	58
MRA Upper limb	Less than 5
MRCP	1271
MRI Abdomen	434
MRI Adrenal Both	64
MRI Ankle	381
MRI Arthrogram shoulder	21
MRI Axilla	11
MRI Brachial plexus	30
MRI Breast	475
MRI Diffusion weighted	24

MRI Elbow	90
MRI Femur	133
MRI Finger/s	11
MRI Foot	244
MRI Forearm	22
MRI Hand	33
MRI Head	4441
MRI Hip	634
MRI Internal auditory meatus	1151
MRI Knee	2600
MRI Liver	345
MRI Liver and spleen	106
MRI Lower leg	73
MRI Lower limb	20
MRI Multiparametric Prostate	532
MRI Neck	596
MRI Orbit	242
MRI Pancreas	188
MRI Parotid	Less than 5
MRI Pelvis	2166
MRI Pituitary	186
MRI Prostate	Less than 5
MRI Renal	82
MRI Shoulder/s	561
MRI Sinuses	215
MRI Spine	7980
MRI Temporomandibular joint	56
MRI Thorax	69

MRI Upper arm	40
MRI Urinary bladder	5
MRI Wrist	149
Grand Total	25781

For question 3, the average number of weeks waited for a non-urgent MRI scan from request to appointment in the month of January 2024 was 3.9.
 Internal note: The total MRI scans has been reconciled with the DM01 dataset, and matches it to within the bounds of minor changes to the data since the DM01 was run (specifically, the total here is 11 over the DM01 dataset).

- How much money was paid to private companies during the calendar year 2023 for the outsourcing of MRI either to mobile MRI units, private hospitals or private companies staffing hospital scanners to scan NHS patients?

Total paid in to private companies in calendar year 2023 was £582,070 with split split below.

Type	Total Scans (Exams requested)	Number of Patients	Cost
Private Company - NHS patients	6032	Not identifiable	£515,830
Mobile MRI units	386	365	£66,240
Private Hospitals	-	-	-

- From question 4 which companies were used and how many patients were scanned?
 - MANAGED HEALTHCARE SERVICES LTD - Private Company to scan NHS patients. Number of patients not identifiable.
 - MEDNEO DIAGNOSTIC UK LTD - Mobile MRI Units. Number of patients 365

- How many MRI scanners does the Trust own?

The trust owns 3 MRI scanners

- From question 6 could I please have the manufacturer, model, and date of install of the MRI scanners?

Wide Bore 1.5T	Siemens Healthcare	01/01/2011
Wide Bore 1.5T	Siemens Healthcare	01/01/2009
Wide Bore 1.5T with scan time reduction software	Siemens Healthcare	01/01/2021