

FOI 2160

20.2.2024

FREEDOM OF INFORMATION ACT 2000 – INFORMATION REQUEST

- 1. For the calendar year of 2023, please could you tell me how many individual MRI examinations were performed overall?**

The overall total MRI examinations performed in the calendar year 2023, within the Southern Health & Social Care Trust was 17,017.

- 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.**

The table below shows the breakdown of MRI examinations performed in 2023.

Examination Name	Count of Exam Descriptor
MRA Aorta abdominal	11
MRA Aorta thoracic	12
MRA Carotid Both	8
MRA Head	154
MRA Lower limb Both	9
MRA Neck	2
MRA neck with contrast	29
MRA renal Both	138
MRA Upper limb Lt	3
MRA Upper limb Rt	4
MRCP	1457
MRCP with contrast	2
MRI Abdomen	173
MRI Abdomen with contrast	263
MRI Adrenal Both	81
MRI Adrenal with contrast Both	1
MRI Ankle Lt	32
MRI Ankle Rt	49

MRI Arthrogram hip Lt	4
MRI Arthrogram hip Rt	11
MRI Arthrogram shoulder Lt	20
MRI Arthrogram shoulder Rt	20
MRI Arthrogram wrist Lt	1
MRI Axilla Rt	8
MRI Axilla with contrast Rt	1
MRI Brachial plexus	15
MRI brain & cervical cord	1
MRI Breast Both	118
MRI breast implant Both	9
MRI Breast with contrast Both	117
MRI Buttock Both	3
MRI Clavicle Lt	2
MRI Clavicle Rt	2
MRI Elbow Lt	20
MRI Elbow Rt	16
MRI Femur Lt	42
MRI Femur Rt	31
MRI Femur with contrast Lt	4
MRI Fingers Lt	6
MRI Fingers Rt	6
MRI Floor of mouth	1
MRI Foot Lt	44
MRI Foot Rt	60
MRI Foot with contrast Rt	1
MRI Forearm Lt	11
MRI Forearm Rt	6
MRI Hand Lt	3
MRI Hand Rt	5
MRI Hand with contrast Rt	1
MRI Head	4126
MRI Head with contrast	531
MRI Hip Both	10
MRI Hip Lt	83
MRI Hip Rt	76
MRI IAM with contrast Both	34
MRI Internal auditory meatus Both	336
MRI Knee Lt	203
MRI Knee Rt	185
MRI Knee with contrast Lt	1
MRI Liver	130
MRI Liver and Spleen	309
MRI Liver with contrast	289
MRI Liver with hepatobiliary contrast	231
MRI Lower Leg Lt	17

MRI Lower Leg Rt	21
MRI Lower leg with contrast Rt	1
MRI Neck	186
MRI Neck with contrast	185
MRI Oral cavity	2
MRI Orbit Both	67
MRI Orbit with contrast Both	22
MRI Pancreas	24
MRI Pancreas with contrast	9
MRI Parotid	7
MRI Pelvis	281
MRI Pelvis and bladder	4
MRI Pelvis and Hip Both	13
MRI Pelvis gynaecological	299
MRI Pelvis obstetric	7
MRI Pelvis prostate	567
MRI Pelvis rectum	280
MRI Pelvis with contrast	200
MRI Penis	8
MRI Pituitary	82
MRI Pituitary with contrast	71
MRI Prostate with contrast	22
MRI Renal Both	77
MRI Sacrum and Coccyx	39
MRI Scaphoid Left	8
MRI Scaphoid Right	5
MRI Scapula Lt	2
MRI Scapula Rt	4
MRI Scrotum	2
MRI Shoulder Lt	58
MRI Shoulder Rt	73
MRI SI Joints	204
MRI Sinuses	14
MRI Sinuses with contrast	7
MRI Skull Base	1
MRI Small bowel study	204
MRI Small Bowel with contrast	23
MRI Spine cervical	800
MRI Spine cervical myelogram	2
MRI Spine cervical with contrast	21
MRI Spine cervicothoracic	56
MRI Spine lumbar	1723
MRI Spine lumbar myelogram	2

MRI Spine lumbar with contrast	9
MRI Spine thoracic	415
MRI Spine thoracic myelogram	2
MRI Spine thoracic with contrast	15
MRI Spine thoracolumbar	80
MRI Spine whole	809
MRI Spine whole with contrast	34
MRI Sternoclavicular joint Both	5
MRI Sternum	5
MRI Temporal Lobe	1
MRI Temporomandibular joint Both	3
MRI Thorax	25
MRI Thorax with contrast	12
MRI Thumb Lt	5
MRI Thumb Rt	3
MRI Upper arm Lt	17
MRI Upper arm Rt	13
MRI Upper arm with contrast Rt	1
MRI Urogram	2
MRI Whole body	1
MRI Wrist Lt	119
MRI Wrist Rt	114
MRV abdomen and pelvis	2
MRV Cerebral veins	20
MRV Cranial	6
MRV Inferior vena cava	4
MRV Upper limb Rt	1
MRV Venogram	33

- 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)?**

The average week wait for Routine MRI examinations as of 19th January 2024 is 28 weeks from the date of referral.

- 4. 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 from January – December 2023 £1,045,260.

5. From question 4 which companies were used and how many patients were scanned?

The Southern Health & Social Care Trust outsourced a total of 2038 patients to Alliance Medical.

The Southern Health & Social Care Trust lease a Mobile MRI Scanner from Fairford Medical who scanned a total of 1954 patients (this is incorporated into the figures provided in question 1).

6. How many MRI scanners does the Trust own?

The Southern Health & Social Care Trust own two MRI Scanners.

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

Location	Name of Manufacturer	Year of Installation
CAH MRI Department	Siemens	2015
CAH MRI Department	Siemens	2014

Some of the information requested is exempt from disclosure.

Section 31 – Law Enforcement Section

Section 31(1)(a) states that information is exempt if its disclosure is likely to prejudice the prevention or detection of crime. ICO guidance states that this can be used to protect information on a public authority's systems which would make it more vulnerable to crime. It can be used by a public authority that has no law enforcement function:

- To protect the work of one that does
- To withhold information that would make anyone, including the public authority itself, more vulnerable to crime

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