

Freedom of Information Request: Our Reference CTMUHB_38_24

You asked:

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

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

The number of MRI examinations carried out across Cwm Taf Morgannwg during the calendar year 2023 were 25,731.

- 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.**

Please see breakdown provided below for the number of individual MRI examinations performed during calendar year 2023:

Examination	Performed
MR ABDOMEN	1
MRA Aorta thoracic	1
MRA Aorta whole	7
MRA Carotid Both	3
MRA Head	52
MRA Head with contrast	2
MRA Lower limb Both	60
MRA Neck with contrast	3
MRA Renal and visceral	1
MRA Renal Both	12
MRA Upper limb Rt	1
MRCP	1353
MRI Abdomen	40
MRI Abdomen and pelvis	55
MRI Abdomen and pelvis with contrast	6
MRI Abdomen with contrast	235
MRI Adrenal Both	35
MRI Anal sphincter	73
MRI Ankle Lt	145
MRI Ankle Rt	138
MRI Ankle with contrast Lt	6
MRI Ankle with contrast Rt	1
MRI Aorta thoracic with contrast	6
MRI Arthrogram hip Lt	4
MRI Arthrogram shoulder Lt	36
MRI Arthrogram shoulder Rt	48
MRI Axilla Lt	4
MRI Axilla Rt	3

MRI Brachial plexus	35
MRI Brachial plexus with contrast	1
MRI Brain and cervical cord	2
MRI Brain volume	14
MRI Brain volume with contrast	1
MRI Breast Both	24
MRI Breast implant Both	4
MRI Breast Lt	1
MRI Breast Rt	2
MRI Breast screening Both	2
MRI Breast with contrast Both	52
MRI Buttock Lt	2
MRI Calcaneus Rt	2
MRI Cardiac ventricular volume study	327
MRI Cervix	5
MRI Clavicle Lt	4
MRI Clavicle Rt	1
MRI Colon with contrast	4
MRI Craniofacial	1
MRI Craniofacial with contrast	6
MRI Diffusion weighted IAM Both	9
MRI Elbow Lt	39
MRI Elbow Rt	27
MRI Elbow with contrast Lt	6
MRI Elbow with contrast Rt	1
MRI Face with contrast	2
MRI Facial nerve	16
MRI Femur Both	8
MRI Femur Lt	28
MRI Femur Rt	33
MRI Femur with contrast Lt	1
MRI Femur with contrast Rt	3
MRI Fingers Lt	16
MRI Fingers Rt	10
MRI Floor of mouth	1
MRI Floor of mouth with contrast	1
MRI Foot Lt	116
MRI Foot Rt	107
MRI Foot with contrast Lt	73
MRI Foot with contrast Rt	68
MRI Forearm Lt	18
MRI Forearm Rt	21
MRI Forearm with contrast Lt	1
MRI Forearm with contrast Rt	1
MRI Forefoot Lt	1
MRI Groin Both	3
MRI Groin Left	5
MRI Groin Right	7
MRI Hand Lt	14

MRI Hand Rt	14
MRI Hand with contrast Lt	3
MRI Hand with contrast Rt	4
MRI Head	3768
MRI Head with contrast	648
MRI Hip Both	45
MRI Hip Lt	154
MRI Hip Rt	182
MRI Hip with contrast Lt	4
MRI Hip with contrast Rt	1
MRI IAM with contrast Both	59
MRI Internal auditory meatus Both	1120
MRI Knee Lt	1125
MRI Knee Rt	1142
MRI Knee with contrast Lt	4
MRI Knee with contrast Rt	4
MRI Liver	63
MRI Liver and spleen	85
MRI Liver with contrast	792
MRI Liverand spleen with contrast	4
MRI Lower leg Both	19
MRI Lower leg Lt	42
MRI Lower leg Rt	36
MRI Lower leg with contrast Lt	5
MRI Lower leg with contrast Rt	6
MRI Lumbar spine and pelvis	41
MRI Multiparametric prostate	309
MRI Neck	81
MRI Neck with contrast	294
MRI Orbit Both	168
MRI Orbit with contrast Both	46
MRI Pancreas	36
MRI Pancreas with contrast	211
MRI Parotid	1
MRI Pelvis	415
MRI Pelvis and hip Both	151
MRI Pelvis and Prostate with Contrast	14
MRI Pelvis bladder	86
MRI Pelvis gynaecological	429
MRI Pelvis obstetric	1
MRI Pelvis prostate	261
MRI Pelvis prostate with contrast	794
MRI Pelvis rectum	344
MRI Pelvis SIJ Both	264
MRI Pelvis with contrast	54
MRI Penis	27
MRI Perineum	131
MRI Pituitary	178
MRI Pituitary with contrast	104

MRI Posterior fossa	1
MRI Renal Both	41
MRI Renal with contrast Both	9
MRI Renal with contrast Left	1
MRI Scaphoid Left	86
MRI Scaphoid Right	93
MRI Scapula Lt	1
MRI Scapula Rt	3
MRI Scrotum	1
MRI Shoulder Lt	94
MRI Shoulder Rt	101
MRI Shoulder with contrast Rt	1
MRI Sinuses	15
MRI Sinuses with contrast	28
MRI Skull base	11
MRI Small bowel study	74
MRI Small bowel with contrast	109
MRI Soft tissue limb	7
MRI Spine cervical	1472
MRI Spine cervical with contrast	21
MRI Spine cervicothoracic	2
MRI Spine lumbar	2720
MRI Spine lumbar and sacral	882
MRI Spine lumbar sacral with contrast	11
MRI Spine lumbar with contrast	25
MRI Spine sacrum	30
MRI Spine sacrum with contrast	1
MRI Spine thoracic	395
MRI Spine thoracic lumbar with contrast	2
MRI Spine thoracic with contrast	20
MRI Spine thoracolumbar	30
MRI Spine whole	1406
MRI Spine whole with contrast	49
MRI Sternum	3
MRI Temporal lobe	64
MRI Temporomandibular joint Both	101
MRI Temporomandibular joint Left	1
MRI Temporomandibular joint Right	2
MRI Thigh Both	10
MRI Thigh Left	35
MRI Thigh Right	37
MRI Thigh with contrast Both	1
MRI Thigh with contrast Left	2
MRI Thigh with contrast Right	2
MRI Thorax	55
MRI Thorax abdomen and pelvis	3
MRI Thumb Lt	11
MRI Thumb Rt	12
MRI Trigeminal nerve	73

MRI Trigeminal nerve with contrast	11
MRI Upper arm Both	2
MRI Upper arm Lt	25
MRI Upper arm Rt	25
MRI Upper arm with contrast Lt	3
MRI Upper arm with contrast Rt	2
MRI Urinary bladder	3
MRI Urogram	6
MRI Whole body	5
MRI Wrist Both	1
MRI Wrist Lt	120
MRI Wrist Rt	119
MRI Wrist with contrast Lt	3
MRI Wrist with contrast Rt	3
MRV Cerebral veins	3
MRV Cranial	13
MRV Venogram	7

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)?

30 weeks.

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?

Zero.

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

N/A.

6. How many MRI scanners does the Health Board own?

Four.

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

- GE Healthcare Artist 2022
- Siemens Healthineers Magnetom Sola 2019
- Siemens Healthineers Magnetom Sola 2022
- Siemens Healthineers Magnetom Aera 2017