

Re: Your request made under the Freedom of Information Act 2000

1. For the calendar year of 2021, please could you tell me how many individual MRI examinations were performed overall?
[Zillion Data 19,009 Examinations](#)
2. For the calendar year of 2021, 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 note – I have had to take out some numbers as lower levels of activity risk a Breach of the Trust Patient Confidentiality Policy.

Attendance Year	Exam Description	Number
2021	MRA Aorta abdominal	-
	MRA Aorta thoracic	-
	MRA Aorta whole	-
	MRA Carotid Both	20
	MRA Lower limb Both	-
	MRA Upper limb Both	-
	MRCP	1049
	MRI Abdomen	327
	MRI Abdomen with contrast	7
	MRI Adrenal Both	28
	MRI Ankle Both	10
	MRI Ankle Lt	110
	MRI Ankle Rt	115
	MRI Arthrogram elbow Rt	-
	MRI Arthrogram shoulder Lt	17
	MRI Arthrogram shoulder Rt	20
	MRI Axilla Both	-
	MRI Axilla Lt	-
	MRI Axilla Rt	-
	MRI Brachial plexus	44
	MRI Breast Both	20
	MRI Breast with contrast Both	448
	MRI Breast with contrast Lt	-
	MRI Breast with contrast Rt	-
	MRI Diffusion weighted	24
	MRI Elbow Lt	24
	MRI Elbow Rt	30
	MRI Femur Both	42
	MRI Femur Lt	28

MRI Femur Rt	13
MRI Fingers Lt	-
MRI Fingers Rt	-
MRI Foot Both	6
MRI Foot Lt	82
MRI Foot Rt	98
MRI Forearm Lt	7
MRI Forearm Rt	-
MRI Forearm with contrast Lt	-
MRI Hand Lt	15
MRI Hand Rt	17
MRI Head	3416
MRI Head with contrast	431
MRI Hip Both	224
MRI Hip Lt	111
MRI Hip Rt	130
MRI Internal auditory meatus Both	918
MRI Knee Both	12
MRI Knee Lt	1069
MRI Knee Rt	1138
MRI Liver and spleen	89
MRI Liver with contrast	197
MRI Lower leg Both	6
MRI Lower leg Lt	16
MRI Lower leg Rt	46
MRI Lower leg with contrast Lt	-
MRI Lower limb Both	8
MRI Multiparametric Prostate	474
MRI Neck	568
MRI Orbit Both	208
MRI Orbit with contrast Both	17
MRI Pancreas	59
MRI Pancreas with contrast	8
MRI Parotid	-
MRI Pelvis	673
MRI Pelvis and prostate with contrast	-
MRI Pelvis gynaecological	666
MRI Pelvis Obstetric	8
MRI Pelvis prostate	195
MRI Pelvis SIJ Both	285
MRI Pelvis with contrast	45
MRI Pituitary	9
MRI Pituitary with contrast	147
MRI Prostate with contrast	8

MRI Renal Both	54
MRI Shoulder Both	8
MRI Shoulder Lt	172
MRI Shoulder Rt	175
MRI Sinuses	144
MRI Spine cervical	1093
MRI Spine cervical with contrast	-
MRI Spine lumbar and sacral	3419
MRI Spine lumbar sacral with contrast	-
MRI Spine thoracic	164
MRI Spine whole	1989
MRI Spine whole with contrast	38
MRI Temporomandibular joint Both	38
MRI Thorax	30
MRI Thorax with contrast	-
MRI Upper arm Lt	14
MRI Upper arm Rt	-
MRI Wrist Lt	74
MRI Wrist Rt	86

3. As of the start of 2022, 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)?

Note:

For this calculation I have used 'Date Request for Scan made' and 'Date Attendance', so this does not reflect RTT waiting times.

Attendance Year	Exam Description	Average (Weeks)
2022	MRA Aorta abdominal	31.07
	MRA Aorta thoracic	17.86
	MRA Carotid Both	0.14
	MRCP	2.77
	MRI Abdomen	10.02
	MRI Abdomen with contrast	8.86
	MRI Adrenal Both	11.79
	MRI Ankle Lt	7.85
	MRI Ankle Rt	5.95
	MRI Arthrogram shoulder Lt	24.11
	MRI Arthrogram shoulder Rt	10.38
	MRI Brachial plexus	4.31
	MRI Breast Both	12.86
	MRI Breast with contrast Both	3.89
	MRI Breast with contrast Rt	1.79
	MRI Diffusion weighted	12.57
	MRI Elbow Lt	9.07
	MRI Elbow Rt	9.00

MRI Femur Both	8.25
MRI Femur Lt	1.33
MRI Femur Rt	7.76
MRI Femur with contrast Rt	19.71
MRI Foot Lt	6.71
MRI Foot Rt	6.57
MRI Forearm Lt	6.71
MRI Forearm Rt	13.43
MRI Hand Lt	9.65
MRI Hand Rt	12.68
MRI Head	3.11
MRI Head with contrast	2.45
MRI Hip Both	6.10
MRI Hip Lt	4.78
MRI Hip Rt	4.14
MRI IAM with contrast Both	2.43
MRI Internal auditory meatus Both	10.59
MRI Knee Both	3.71
MRI Knee Lt	7.04
MRI Knee Rt	6.60
MRI Liver and spleen	8.46
MRI Liver with contrast	3.56
MRI Lower leg Lt	11.65
MRI Lower leg Rt	6.78
MRI Multiparametric Prostate	1.86
MRI Neck	3.09
MRI Orbit Both	8.93
MRI Orbit with contrast Both	7.68
MRI Pancreas	19.00
MRI Pancreas with contrast	16.36
MRI Pelvis	5.13
MRI Pelvis gynaecological	8.99
MRI Pelvis Obstetric	6.57
MRI Pelvis prostate	3.62
MRI Pelvis SIJ Both	6.33
MRI Pelvis with contrast	10.19
MRI Pituitary with contrast	6.57
MRI Renal Both	1.57
MRI Shoulder Both	5.71
MRI Shoulder Lt	6.42
MRI Shoulder Rt	6.85
MRI Sinuses	11.09
MRI Sinuses with contrast	0.86
MRI Spine cervical	6.41

MRI Spine cervical with contrast	7.71
MRI Spine lumbar and sacral	5.38
MRI Spine lumbar sacral with contrast	5.00
MRI Spine thoracic	5.70
MRI Spine whole	3.51
MRI Spine whole with contrast	0.31
MRI Temporomandibular joint Both	23.81
MRI Thorax	3.81
MRI Upper arm Lt	10.86
MRI Upper arm Rt	6.21
MRI Wrist Lt	8.88
MRI Wrist Rt	6.73

4. How much money was paid to private companies during the calendar year 2021 for the outsourcing of MRI either to mobile MRI units, private hospitals or private companies staffing hospital scanners to scan NHS patients?

[Medneo- 99 Scan Days \(£2,800 per day\) Total £277,200.](#)
[Agency - \(£67,559\)](#)

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

[Medneo- 1924 Examinations.](#)

6. How many MRI scanners does the Trust own?

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

[Siemens Avanto 1.5T – August 2009](#)
[Siemens Aera 1.5T – April 2011](#)
[Siemens Sola 1.5T – March 2021](#)