

**Reference Number:** FOI202425/024  
**From:** Commercial  
**Date:** 11 April 2024  
**Subject:** Radiology and Tele-Radiology outsourcing

**Q1** Total Radiology scans (X-ray, CT, MRI etc.) conducted by the Trust during 2022 and 2023,  
a. Total during 2022.  
b. Total during 2023

**A1** a. 46,849  
b. 47,711

**Q2** Total Radiology scans conducted by the Trust during 2022 and 2023, broken down by body part (Breast, Chest, MSK etc),  
a. Breakdown for 2022  
b. Breakdown for 2023

**A2** a-b) Please see attached document FOI202425024.

**Q3** Total Radiology scans conducted by the Trust during 2022 and 2023, broken down by body part (Breast, Chest, MSK etc), further broken down by type (CT, MRI etc.). i.e., Breast CT, Chest MRI etc.  
a. Breakdown for 2022  
b. Breakdown for 2023

**A3** a-b) Please see attached document FOI202425024.

**Q4** Total number of Radiology (reported) work outsourced to Private Radiology Companies during 2022 and 2023,  
a. Total during 2022  
b. Total during 2023

**A4** a-b) Please see attached document FOI202425024.

**Q5** Total number of Radiology work outsourced to Private Radiology Companies during 2022 and 2023 by body part (Breast, Chest, MSK etc.),  
a. Total during 2022  
b. Total during 2023

**A5** Nil.

Q6 Total number of Radiology work outsourced to Private Radiology Companies during 2022 and 2023 by their classification (routine, emergency, complex etc.),  
a. Total during 2022  
b. Total during 2023

A6 a-b) Please see attached document FOI202425024.

Q7 Total spend in £ for outsourced Radiology (reported) work to Private Radiology Companies during 2022 and 2023,  
a. Total during 2022  
b. Total during 2023

A7 a. £58,100  
b. £189,600

Q8 List the Private Radiology Companies worked with during 2022 and 2023 and their individual spend,  
a. Total during 2022 by Company  
b. Total during 2023 by Company

A8 Medica reported work costs- as per A7.  
Heartflow provider-  
a. £113,600  
b. £191,600

Q9 Who is the person responsible for authorising the outsourcing of tele radiology within the Trust and what is their job title?

A9 Kiran Chokar, Divisional head of operations for clinical services  
Ahmed Kharabish, Clinical Lead for Radiology

Q10 Does the Radiology within the Trust belong to part of a Radiology network in the region, and what is the name of that network?

A10 Yes, the Cheshire and Merseyside Imaging Network (CAMRIN).

Q11 Does the Trust share its Radiology services with any other Trusts?

A11 Yes, we have a service-level agreement (SLA) in place with Liverpool University Hospitals NHS Foundation Trust.

Q12 Does your Trust adhere to a Framework for outsourced Tele-Radiology? If so, which ones?

A12 Yes. NHS SBS Reporting Services: Teleradiology Framework.

A2-A3

Count of Radiology Examinations	2022	2023	Grand Total
<b>CT</b>	<b>12276</b>	<b>12402</b>	<b>24678</b>
Abdomen	2231	2407	4638
Aorta	2400	2280	4680
Arm	1	0	1
Cardiac	3957	3878	7835
Chest	1481	1397	2878
Foot	1	1	2
Head	579	610	1189
Hip	2	1	3
Knee	1	0	1
Leg	3	1	4
Liver	10	10	20
Lower Limb	20	15	35
Neck	95	113	208
NULL	497	463	960
Pancreatic	1	0	1
Pelvic	331	327	658
Renal	12	11	23
Shoulder	1	0	1
Spine	6	7	13
Thoracic	170	188	358
Thorax	477	693	1170
<b>MRI</b>	<b>6479</b>	<b>6385</b>	<b>12864</b>
Abdomen	6	5	11
Ankle		1	1
Aorta	660	745	1405
Arm	1	0	1
Cardiac	3176	2880	6056
Elbow		1	1
Foot	1	2	3
Head	187	189	376
Heart	2090	2206	4296
Hip	1	2	3
Knee	3	7	10
Leg	2	0	2
Liver	30	44	74
Neck	14	10	24
NULL	1	1	2
Pancreatic	7	8	15
Pelvic	18	25	43
Renal	150	120	270
Shoulder	0	1	1
Spine	92	101	193
Thigh	2	3	5
Thoracic	4	1	5
Thorax	32	32	64
Whole body	2	1	3
<b>Nuclear Medicine</b>	<b>471</b>	<b>376</b>	<b>847</b>

NULL	1	0	1
Whole body	470	376	846
<b>Radiology</b>	<b>27260</b>	<b>28143</b>	<b>55403</b>
Abdomen	123	93	216
Ankle	8	14	22
Arm	6	2	8
Chest	27001	27909	54910
Clavicle	1	0	1
Elbow	1	2	3
Fingers	3	0	3
Foot	8	11	19
Hand	5	2	7
Head	24	23	47
Hip	7	10	17
Joint	2	0	2
Knee	15	18	33
Leg	1	3	4
Neck	1	0	1
NULL	6	11	17
Pelvic	12	5	17
Shoulder	10	10	20
Spine	16	19	35
Thigh	1	2	3
Wrist	9	9	18
<b>Ultrasound</b>	<b>363</b>	<b>405</b>	<b>768</b>
Abdomen	71	80	151
Arm	7	16	23
Buttock		1	1
Chest	6	4	10
Leg	27	20	47
Liver	27	25	52
Neck	83	80	163
NULL	138	162	300
Pelvic	1	13	14
Shoulder	0	2	2
Thorax	2	0	2
Wrist	1	2	3
<b>Grand Total</b>	<b>46849</b>	<b>47711</b>	<b>94560</b>

A4, A6

Count of Radiology Examinations- Outsourcing	2022	2023	Grand Total
<b>CT</b>	<b>1058</b>	<b>1870</b>	<b>2928</b>
<b>Abdomen</b>	<b>358</b>	<b>784</b>	<b>1142</b>
31/62	255	643	898
Routine	35	34	69
Soon	29	24	53
Urgent	36	41	77
Vital	3	42	45

<b>Aorta</b>	<b>377</b>	<b>473</b>	<b>850</b>
31/62	188	270	458
Private	1	0	1
Routine	148	116	264
Soon	24	31	55
Urgent	14	26	40
Vital	2	30	32
<b>Cardiac</b>	<b>98</b>	<b>7</b>	<b>105</b>
31/62	4	0	4
Routine	71	4	75
Soon	22	0	22
Urgent	1	3	4
<b>Chest</b>	<b>126</b>	<b>322</b>	<b>448</b>
2 Week Wait	0	1	1
31/62	49	146	195
Private	0	1	1
Routine	69	135	204
Soon	4	17	21
Urgent	4	17	21
Vital	0	5	5
<b>Head</b>	<b>13</b>	<b>11</b>	<b>24</b>
31/62	0	1	1
Routine	7	5	12
Soon	2	1	3
Urgent	3	2	5
Vital	1	2	3
<b>Liver</b>	<b>1</b>	<b>0</b>	<b>1</b>
Routine	1	0	1
<b>Lower Limb</b>	<b>2</b>	<b>0</b>	<b>2</b>
31/62	1	0	1
Routine	1	0	1
<b>Neck</b>	<b>15</b>	<b>12</b>	<b>27</b>
31/62	2	1	3
Routine	9	2	11
Soon	2	4	6
Urgent	2	1	3
Vital	0	4	4
<b>NULL</b>	<b>3</b>	<b>5</b>	<b>8</b>
31/62	1	1	2
Routine	1	0	1
Soon	1	0	1
Urgent	0	2	2
Vital	0	2	2
<b>Pelvic</b>	<b>40</b>	<b>69</b>	<b>109</b>
31/62	18	32	50
Routine	8	1	9
Soon	3	2	5
Urgent	10	17	27
Vital	1	17	18
<b>Renal</b>	<b>1</b>	<b>2</b>	<b>3</b>

31/62	0	1	1
Routine	1	0	1
Soon	0	1	1
<b>Thoracic</b>	<b>3</b>	<b>2</b>	<b>5</b>
Routine	1	1	2
Soon	2	0	2
Urgent	0	1	1
<b>Thorax</b>	<b>21</b>	<b>183</b>	<b>204</b>
31/62	11	112	123
Routine	6	21	27
Soon	0	15	15
Urgent	4	25	29
Vital	0	10	10
<b>MRI</b>	<b>177</b>	<b>235</b>	<b>412</b>
<b>Aorta</b>	<b>42</b>	<b>89</b>	<b>131</b>
31/62	27	62	89
Routine	14	24	38
Soon	1	0	1
Urgent	0	2	2
Vital	0	1	1
<b>Cardiac</b>	<b>18</b>	<b>12</b>	<b>30</b>
31/62	5	5	10
Routine	7	5	12
Soon	3	2	5
Urgent	3	0	3
<b>Head</b>	<b>0</b>	<b>1</b>	<b>1</b>
Routine	0	1	1
<b>Heart</b>	<b>114</b>	<b>132</b>	<b>246</b>
31/62	15	18	33
Private	1	0	1
Research	0	1	1
Routine	88	79	167
Soon	2	16	18
Urgent	7	5	12
Vital	1	13	14
<b>Renal</b>	<b>3</b>	<b>1</b>	<b>4</b>
Routine	3	0	3
Urgent	0	1	1
<b>Nuclear Medicine</b>	<b>470</b>	<b>376</b>	<b>846</b>
<b>NULL</b>	<b>1</b>	<b>0</b>	<b>1</b>
Routine	1	0	1
<b>Whole body</b>	<b>469</b>	<b>376</b>	<b>845</b>
Routine	469	376	845
<b>Grand Total</b>	<b>1705</b>	<b>2481</b>	<b>4186</b>