

Reference FOI/2020/047

Number:

From: Private Individual

Date: 31 January 2020

Subject: Radiology Service Provision

Further to your request under the Freedom of Information Act 2000, please find a response to your questions attached - FOI2020047 Radiology Service Provision.

Radiology Service Provision

1	What is your Radiologist whole time equivalent establishment?	6.85
2	How many whole time equivalent Radiologists do you currently have in post?	7
3	What is your Reporting Radiographer (excluding Ultrasound) whole time equivalent establishment?	0
4	How many whole time equivalent Reporting Radiographers (excluding Ultrasound) do you currently have in post?	0
5	What is your average reporting time (exam to report) for elective CT for October-December 2019 in days?	22
6	What is your average reporting time (exam to report) for elective MRI for October-December 2019 in days?	18
7	What is your average reporting time (exam to report) for elective CR for October-December 2019 in days?	8
8	What is your average reporting time (exam to report) for acute CT overnight for October-December 2019 in hours?	Information not held - not
		applicable Liverpool Heart and
	,	Chest Hospital is a specialist
		teriary trust
9	What is your average reporting time (exam to report) for acute MRI overnight for October-December 2019 in hours?	Information not held - not
	,	applicable Liverpool Heart and
	,	Chest Hospital is a specialist
		teriary trust
10	Which types of Plain Film do you auto-report? (please delete as appropriate)	We report all examinations
11	, · · · · · · · · · · · · · · · · · · ·	
12	,	
13	,	
14		
15		
16		

	Please complete if you have set up home reporting workstations		
17	How many whole time equivalent Radiologists do you currently have set up with a home reporting workstation?		
18	How many whole time equivalent Reporting Radiographers (excluding Ultrasound) do you currently have set up with a home reporting workstation?		
		During Oct 19 - Dec 19	During April 18 - March 19
19	What metric are you using to answer the below (number of body parts or examinations)?	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS
20	How many elective CT examinations have been reported by this route?		
21	How many elective MR examinations have been reported by this route?		
22	How many elective Plain Film examinations have been reported by this route?	Please see not	e 1 on row 108
23	How many emergency (1 hour) CT examinations have been reported by this route?	riedse see not	e 1 011 10W 100
24	How many emergency (1 hour) MR examinations have been reported by this route?		
25	Do you use them for anything else? (please detail)		

	Please complete if you are part of a regional network for radiology reporting				
		During Oct 19 - Dec 19	During April 18 - March 19		
26	What metric are you using to answer the below (number of body parts or examinations)?	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS		
27	How many elective CT examinations have been reported by this route?				
28	How many elective MR examinations have been reported by this route?				
29	How many elective Plain Film examinations have been reported by this route?	See note 2 on row 109			
30	How many emergency (1 hour) CT examinations have been reported by this route?	See note 2	01110W 109		
31	How many emergency (1 hour) MR examinations have been reported by this route?				
32	Do you use them for anything else? (please detail)				

Please complete if you use Teleradiology provider(s) for radiology reporting								
(duplicate this section if you use more than 4 providers)	ME	DICA	<insert nam<="" provider="" th=""><th>AME></th><th><insert prov<="" th=""><th>/IDER NAME></th><th><insert pro<="" th=""><th>VIDER NAME></th></insert></th></insert></th></insert>	AME>	<insert prov<="" th=""><th>/IDER NAME></th><th><insert pro<="" th=""><th>VIDER NAME></th></insert></th></insert>	/IDER NAME>	<insert pro<="" th=""><th>VIDER NAME></th></insert>	VIDER NAME>
	During Oct 19 - Dec 19	During April 18 - March 19	During Oct 19 - Dec 19 Durin	ring April 18 - March 19	During Oct 19 - Dec 19	During April 18 - March 19	During Oct 19 - Dec 19	During April 18 - March 19
33 What metric are you using to answer the below (number of body parts or examinations)?	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS BODY I	Y PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS
34 How many elective CT examinations have been reported by this route?	767	2138						
35 How many elective MR examinations have been reported by this route?	0	0						
36 How many elective Plain Film examinations have been reported by this route?	0	0						
37 How many emergency (1 hour) CT examinations have been reported by this route?	0	0						
38 What is the average turnaround (exam to report) for emergency (1 hour) CT examinations reported by this route (in minutes)?	0	0						
39 How many emergency (1 hour) CT examinations reported by this route took longer than one hour to report (exam to report)?	0	0						
40 How many emergency (1 hour) MR examinations have been reported by this route?	0	0						
41 What time does emergency (1 hour) CT/MR reporting cover start on weekdays?	<insert start="" time=""></insert>	<insert start="" time=""></insert>	<insert start="" time=""> <in< th=""><th>INSERT START TIME></th><th><insert start="" time=""></insert></th><th><insert start="" time=""></insert></th><th><insert start="" time=""></insert></th><th><insert start="" time=""></insert></th></in<></insert>	INSERT START TIME>	<insert start="" time=""></insert>	<insert start="" time=""></insert>	<insert start="" time=""></insert>	<insert start="" time=""></insert>
42 What time does emergency (1 hour) CT/MR reporting cover end on weekdays?	<insert end="" time=""></insert>	<insert end="" time=""></insert>	<insert end="" time=""> <i< th=""><th><insert end="" time=""></insert></th><th><insert end="" time=""></insert></th><th><insert end="" time=""></insert></th><th><insert end="" time=""></insert></th><th><insert end="" time=""></insert></th></i<></insert>	<insert end="" time=""></insert>	<insert end="" time=""></insert>	<insert end="" time=""></insert>	<insert end="" time=""></insert>	<insert end="" time=""></insert>
43 What time does emergency (1 hour) CT/MR reporting cover start on weekends?	<insert start="" time=""></insert>	<insert start="" time=""></insert>	<insert start="" time=""> <in< th=""><th>INSERT START TIME></th><th><insert start="" time=""></insert></th><th><insert start="" time=""></insert></th><th><insert start="" time=""></insert></th><th><insert start="" time=""></insert></th></in<></insert>	INSERT START TIME>	<insert start="" time=""></insert>	<insert start="" time=""></insert>	<insert start="" time=""></insert>	<insert start="" time=""></insert>
44 What time does emergency (1 hour) CT/MR reporting cover end on weekends?	<insert end="" time=""></insert>	<insert end="" time=""></insert>	<insert end="" time=""> <i< th=""><th><insert end="" time=""></insert></th><th><insert end="" time=""></insert></th><th><insert end="" time=""></insert></th><th><insert end="" time=""></insert></th><th><insert end="" time=""></insert></th></i<></insert>	<insert end="" time=""></insert>	<insert end="" time=""></insert>	<insert end="" time=""></insert>	<insert end="" time=""></insert>	<insert end="" time=""></insert>
45 Do you use them for any other sub-specialist streams of work (e.g. PET CT, Nuclear Medicine, Prostate)?	Cardiac	Cardiac						
46 Does your provider send patient identifiable data outside the European Economic Area?	No	No						

Please complete for all contracts in place with Teleradiology provider(s) for radiology reporting						
(duplicate this section if you have more than 4 contracts in place)						
	MEDICA	<insert name="" provider=""></insert>	<insert name="" provider=""></insert>	<insert name="" provider=""></insert>		
47 Do you have more than one contract in place with this Teleradiology provider (e.g. separate agreements for elective and emergency (1 hour) reporting)?	No					
If yes, please duplicate this section with separate details						
48 Please outline the type of radiology reporting contracted (e.g. elective or emergency (1 hour) reporting)?	Elective					
49 How was the contract established (e.g. Your own tender, Framework Call off, Quotation)?	Competitive tender					
50 Are you restricted to use only one provider for the type of work covered by the contract?	No					
51 When is the next break point in the current contract?	Jul-20					
52 What extension options are in the current contract?	2 year extensions					
53 Do you already have plans in place to change this provider and if so what is the expected change date and who is the replacement provider?	No					

	Please complete if you DO NOT use Teleradiology provider(s) for radiology reporting	
54	How is your out of hours rota covered (e.g. Consultants, Registrars)?	N/A
55	What metric are you using to answer the below (number of body parts or examinations)?	BODY PARTS/EXAMINATIONS
56	What is your average number of emergency (1 hour) CT examinations per night (5pm - 9am)?	N/A
57	What is your average number of emergency (1 hour) MR examinations per night (5pm - 9am)?	N/A

Please complete if you use external companies to provide onsite radiology reporting				
(dunlicate this section if you use more than 4 providers)	ZINSERT PROVIDER NAMES	ZINSERT PROVIDER NAMES	<insert names<="" provider="" th=""><th><insert name="" provider=""></insert></th></insert>	<insert name="" provider=""></insert>

	During Oct 19 - Dec 19	During April 18 - March 19	During Oct 19 - Dec 19	Duri
58 What metric are you using to answer the below (number of body parts or examinations)?	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS	BODY
59 How many elective CT examinations have been reported by this route?	N/A	N/A		
60 How many elective MR examinations have been reported by this route?	N/A	N/A		
61 How many elective Plain Film examinations have been reported by this route?	N/A	N/A		
62 How many emergency (1 hour) CT examinations have been reported by this route?	N/A	N/A		
63 How many emergency (1 hour) MR examinations have been reported by this route?	N/A	N/A		
64 Do you use them for any other sub-specialist streams of work (e.g. PET CT, Nuclear Medicine, Prostate)?	N/A	N/A		1

During Oct 19 - Dec 19	During April 18 - March 19		During Oct 19 - Dec 19	During April 18 - March 19	During Oct 19 - Dec 19	During April 18 - March 19
ODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS		BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS	BODY PARTS/EXAMINATIONS
	-	_				•

Artificial Intelligence (AI)	
65 Do you use (or have you trialled at any point) Al which analyses radiology images for possible clinical abnormalities and provides support to the reporter?	YES
66 If yes, please detail the provider, the date(s) of use and the clinical findings the AI was looking for:	AIDENCE
	Jan 2019 - Ongoing
	Chest Nodules

Please provide below (or by attachement) any FOI questions and corresponding responses the Organisation has processed relating to Radiology Spend or Activity since April 2018

his information is available on our website, previous FOI requests and responses can be found in our Disclosure Logs: ttp://www.lhch.nhs.uk/about-lhch/information-governance/freedom-of-information/disclosure-logs/

Enter a year into the Category field and a key word Title field then click Search.

Notes [1] The Trust has recently begun a pilot but no data is currently available Notes [2] The Trust is part of Cheshire & Merseyside On Call reporting hub. We don't capture this activity