

**Reference Number:** FOI/LHCH/2017024  
**From:** Commercial  
**Date:** 26 January 2017  
**Subject:** CT & MRI Scanners

Q1 How many of the following scanners do you operate in your Trust?

A1

Scanner Type	Number of in-house operated scanners	Number of third-party operated scanners
MRI	1.4	0
CT	1	0

Q2 For each scanner, could you please fill in the table below with the requested information:

- Scanner Type [MRI/CT]
- Original Equipment Manufacturer
- Model
- Year installed
- Operated by [In-house/ Name of third party]
- Expected replacement date

A2

	Scanner Type [MRI/CT]	Original Equipment Manufacturer	Model	Year installed	Operated by [In-house/ Name of third party]	Expected replacement date
1	MRI	Philips	Achieva	2006	In house	Information not held – work currently underway to predict this
2	MRI	Siemens	Aera	2012	In house	
3	CT	Siemens	Definition Flash	2012	In house	

Q3 Have you used a mobile MRI or CT scanner in the last 12 months? If yes, approximately how many scans were undertaken on a mobile scanner in the last 12 months, and which provider was used?

- Number of scans undertaken on mobile scanner in last 12 months
- Mobile provider used [Name of provider]

A3

	MRI	CT
Have mobile scanners been used in last 12 months? [Y/N]	7	0
- Number of scans	45 – 50	Information not

undertaken on mobile scanner in last 12 months		held – n/a as per above
– Mobile provider used [Name of provider]	Alliance Medical	Information not held – n/a as per above

- Q4 If so, what was the primary reason for using mobile services? (please allocate an approximate % if multiple reasons):
- Short term capacity - static scanner broken
  - Short-term capacity – static scanner being replaced or installed
  - Not enough static/ in-house capacity
  - Not enough staff capacity to operate scanners
  - The mobile is used more like a permanent scanner i.e. it doesn't move week to week
  - Other reason [Please enter]

A4

	MRI	CT
a. Short term capacity - static scanner broken		Information not held – n/a as per A3 above
b. Short-term capacity – static scanner being replaced or installed		
c. Not enough static/ in-house capacity	Yes	
d. Not enough staff capacity to operate scanners	Yes	
e. The mobile is used more like a permanent scanner i.e. it doesn't move week to week		
f. Other reason [Please enter]		

- Q5 If a mobile scanner has been used in the last 12 months:
- What is the main reason why a new static scanner has not been installed to serve this volume? (please allocate an approximate % if multiple reasons):
    - Capex is too high
    - Not enough space in the Hospital
    - The current volumes cannot support a new static scanner
    - Other reason [Please enter]

A5

	MRI	CT
i. Capex is too high		Information not held – n/a as per A3 above
ii. Not enough space in the Hospital		
iii. The current volumes	Yes	

cannot support a new static scanner	
iv. Other reason [Please enter]	

Q6 Is your Trust planning on installing a new scanner, a new mobile scanner or adding third-party operated scanners, in the next 12 months? If so, is this as a replacement for a scanner already in your Trust?

- New scanner installation planned in the next 12 months? [Y/N]
  - If Y, is this new scanner to replace a scanner already in the Trust? [Y/N]
- Installation of mobile scanner operated by Trust planned in next 12 months? [Y/N]
  - If Y, is this new scanner to replace a scanner already in the Trust? [Y/N]
- Third-party operated scanner additions planned in the next 12 months? [Y/N]
  - If Y, is this new scanner to replace a scanner already in the Trust? [Y/N]

A6

	MRI	CT
New scanner installation planned in the next 12 months? [Y/N]	N	N
– If Y, is this new scanner to replace a scanner already in the Trust? [Y/N]		
Installation of mobile scanner operated by Trust planned in next 12 months? [Y/N]	N	N
– If Y, is this new scanner to replace a scanner already in the Trust? [Y/N]		
Third-party operated scanner additions planned in the next 12 months? [Y/N]	Possible but not planned	
– If Y, is this new scanner to replace a scanner already in the Trust? [Y/N]		

Q7 How much do you spend on outsourced radiology reporting, by hospital (or across Trust if not broken down at hospital level)?

A7

Hospital	Outsourced MRI reporting spend	Outsourced CT reporting spend
LHCH	Nil	£550.00