

Ref. No: 0111
Date: 06/07/2023
Subject: NHS Machines

REQUEST

Request for Southport and Ormskirk Hospital NHS Trust only

Please provide information relating to the questions below for the machine types and years listed: 2019, 2020, 2021, 2022.

Machine types: MRI scanner, PET scanner, CT scanner, linear accelerator (LINAC) and surgical robots (both Versius and Da Vinci).

- For each year and for each machine type, how many units were owned or leased? (Please also provide dates for new machines that were either commissioned or decommissioned within a year).
- For each machine that was either owned or leased between 2018 and 2022, please disclose a) the date of purchase, b) the capital value and c) whether the machine was still in use at the end of 2022 and, if not, the date it was decommissioned.
- For each year and for each machine type, please provide details on the number of times they were used.
- For each year and for each machine type, please provide details on their availability for use by number of scans / treatments / operations / procedures (apply when relevant).

RESPONSE

All Radiology equipment falls under managed equipment service (MES) i.e. leased, unsure of their present value.

3x CT Scanners

- GE Optima 360 installed in October 2012 - £492,000*
- GE Evo Revolution installed in April 2023 - £316,000*
- GE Evo Revolution installed in October 2018 - £350,000**

* Prior to April 2023, the CT service ran 08:30 to 17:00 (Monday, Wednesday, Friday) and 08:30 to 20:30 (Tuesday, Thursday) with additional weekend sessions when required to reduce waiting times. It was also used out of hours for emergency cases – so available 24/7. At present the new scanner is used as above and the older CT is used 4 days a week 08:30 to 17:00. (Ormskirk site)

** Used for inpatient scanning 08:30 to 17:00 (Monday to Friday) plus two evenings for outpatient scanner. Outside of these hours, we offer 24/7 for emergency / inpatient scans. (Southport site)

2x MRI Scanners

- Philips 1.5 T Ingenia installed in December 2020 - £670,000***
- GE 1.5 T Optima 360 installed in November 2014 - £492,000****

*** Philips scanner used 08:30 to 20:30 (Monday to Friday) with additional weekend sessions when required to reduce waiting times. From April 2022, 08:30 to 12:30 (Saturday and Sunday). (Southport site)

**** Being uplifted at present, the GE scanner is used 08:30 to 17:00 (Monday to Friday) plus 08:30 to 12:30 (Saturday and Sunday). We also offer out of hours metastatic cord compression cover on bank holidays. (Southport site)