

Freedom of Information Request: Our Reference CTMUHB_278_23

Clarification requested and provided 13 July:

Regarding the first question, could I have the capital cost at the time of purchase?

Secondly, could I have the data as to how many scans/operations were carried out by each unit?

Thirdly, the availability for use which refers to hours per day and the number of days per week which the unit is operational.

You asked:

Please provide information relating to the questions below for the machine types and years listed,

Years: 2019, 2020, 2021, 2022.

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

The information provided below is for the following hospitals:

- Prince Charles Hospital (PCH)
- Royal Glamorgan Hospital (RGH)
- Princess of Wales Hospital (POW)

1. 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).

MRI - 2019-2022 - 4 scanners

CT - 2019-2022 - 6 scanners

No PET or LINAC.

2. For each machine that was either owned or leased between 2018 and 2022, please disclose
a) the date of purchase,

MRI: 2011 (RGH), 2017 (RGH), 2007 (PCH) (replaced in 2019), 2010 (POW) (upgraded in 2022)

CT: 2007 (PCH)(replaced 2020), 2014 (PCH), 2017 (RGH), 2017 (RGH), 2020(POW), 2015 (POW)

b) the capital value and

MRI: £1,087,893.45 (RGH) £1,172,657.77 (RGH), £1,435,832.41 (PCH), £653,996.40 (POW)

CT: £797,768.33 (PCH), £775,680 (PCH) £1,194,555.37 (RGH), £1,192,759.37 (RGH), £1,449,964.73 (POW), £1,382,399.96 (POW)

c) whether the machine was still in use at the end of 2022 and, if not, the date it was decommissioned.

Please see response to above.

3. For each year and for each machine type, please provide details on the number of times they were used.

MRI 2019: 7820 (POW), 5918 (PCH), 10,692 (RGH) (may include outsourced scans as well but not able to split that information)

MRI 2020: 5565 (POW), 4809 (PCH), 6202 (RGH)

MRI 2021: 6140 (POW), 5428 (PCH), 6205 (RGH)

MRI 2022: 7373 (POW), 6157 (PCH), 7463 (RGH)

CT 2019: 15172 (POW), 19428 (PCH), 18771 (RGH)

CT 2020: 12227 (POW), 16471 (PCH), 16437 (RGH)

CT 2021: 14807 (POW), 19277 (PCH), 20125 (RGH)

CT 2022: 16536 (POW), 22201 (PCH), 21363 (RGH)

4. 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).

7 days per week at RGH and PCH, 7.30am to 8pm

5 days per week at POW, 7.30am to 8.30pm