

## Trust Scan & Robot Devices

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Reference Number: RDF1694-23

Date of Response: 09/08/23

Further to your Freedom of Information Act request, please find the Trust's response(s) below:

Please be aware that the Royal Devon University Healthcare NHS Foundation Trust (Royal Devon) has existed since 1<sup>st</sup> April 2022 following the integration of the Northern Devon Healthcare NHS Trust (known as Northern Services) and the Royal Devon and Exeter NHS Foundation Trust (known as Eastern Services).

*Dear Royal Devon University Healthcare NHS Foundation Trust,*

*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).*

- 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).*

Answer: The Radiotherapy service is provided at the Eastern Services site only; in Radiotherapy there were 3x linacs and 1x CT scanner, dates are provided in the answer for question 2.

Please see table below representing Royal Devon's Eastern Services. The Trust has considered your request regarding information held for Northern Services; the Trust holds the information, however to provide you with the information requested would require the manual extraction and manipulation of information from various sources, including legacy systems to validate the information. To carry out this work would exceed the appropriate cost limit as set out in Section 12 (1) of the Freedom of Information Act 2000 and is therefore exempt.

Under the Freedom of Information Act 2000 Section 12 (1) and defined in the Freedom of Information and Data Protection (Appropriate Limit and Fees) Regulations 2004, a public authority is not obliged to comply with a request for information if it estimates the cost of complying would exceed the appropriate limit. The limit of £450 represents the estimated cost of one person spending two and a half days in determining whether the Trust holds the information, locating, retrieving and extracting that information.

<i>Royal Devon Eastern Services</i>		
<i>Location</i>	<i>Installation;</i>	<i>Capital Purchase or Leased</i>
<b>CT1</b>	27/02/2014	The Trust does not hold this information
<b>CT2</b>	21/08/2017	Leased
<b>CT3</b>	13/03/2020	Owned
<b>CTNHE</b>	08/07/2020	Owned
<b>MR1</b>	06/10/2017	Leased
<b>MR2</b>	19/05/2017	Leased

2. For each machine that was either owned or leased between 2018 and 2022, please disclose

- the date of purchase
- the capital value and
- whether the machine was still in use at the end of 2022 and, if not, the date it was decommissioned.

Answer: Please see table below representing Royal Devon's Eastern Services. For Northern Services please see response to question 1.

	<b>Device</b>	<b>Installed:</b>	<b>Capital Value</b>	<b>Decommissioned:</b>
<b>Radiotherapy</b> (Eastern Services)	<b>Linac 1</b>	2008	Information not held	November 2020
	<b>Linac 2</b>	2009	Information not held	September 2021
	<b>Linac 3</b>	2010	Information not held	September 2022
	<b>Linac 4</b> (replacing linac 1)	Nov 2020	*	-
	<b>Linac 5</b> (replacing linac 2)	Aug 2021	*	-
	<b>Linac 6</b> (replacing linac 3)	Aug 2022	*	-
	<b>CT Scanner 1</b>	Feb 2012	Information not held	-

\*This information is commercially sensitive and its release would, or would be likely to prejudice the commercial interests of the Trust. In accordance with section 43(2) of the Freedom of Information Act 2000, the Trust holds the information you have requested. However, the Trust is refusing your request for this information.

In applying the exemption under Section 43(2) the Freedom of Information Act the Trust has balanced the public interest in withholding the information against the public interest in disclosure. The Trust has considered all the relevant factors in the public interest test and concluded that the benefit to the public in applying the exemption outweighs the public interest in releasing the information requested as a result of the prejudices and losses that would potentially affect the Trust and patients. As such this information is being withheld under Section 43 (2).

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

Answer: Please see table below representing Royal Devon’s Eastern Services. For Northern Services please see response to question 1.

		2019	2020	2021	2022
<b>Radiotherapy</b>	Total linac treatments Note: Only 3 linacs were in operational use at any given time during the replacement programme	26,860	20,685	18,189	19,071
	Total CT scans (for radiotherapy planning)	1,997	1,793	1,790	1,781
<b>Surgery**</b>	Da Vinci surgical robot	Information not held	*47 (from October 2020)	240	298
<b>Radiology</b>	CT	52,276	48,288	55,614	64,256
	MRI	30,039	22,965	25,935	30,786
	PET	964	1,441	1,976	827

\*Information is not held prior to October 2020.

\*\*Da Vinci surgical robot procedures for the Royal Devon’s Northern Services only started in mid-2023. The Trust does not have a ‘Versius’ robot at the Trust.

**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).**

Answer: Please see responses above.