



Ms Marie Sherlock, TD,
Dáil Éireann,
Leinster House,
Kildare Street
Dublin 2

1st October 2025

PQ 49083/25*To ask the Minister for Health her plans to establish a National Radiotherapy Equipment Replacement Programme to ensure the timely upgrading of linear accelerator machines; the estimated timeline for its implementation; and if she will make a statement on the matter. -Marie Sherlock

PQ 49084/25* To ask the Minister for Health if she will provide a breakdown of the current age profile of radiotherapy LINAC machines under the HSE; the replacement schedule in place; and if she will make a statement on the matter. -Marie Sherlock

Dear Deputy Sherlock,

The Health Service Executive has been requested to reply directly to you in the context of the above Parliamentary Question, which you submitted to the Minister for Health for response.

LINAC machines in use by the HSE range in age. Installation of the existing machines was between 2008 – 2022. The HSE Capital Plan includes for the replacement of major medical equipment across 3 locations in the St. Luke's Radiation Oncology Network (SLRON) facilities: Rathgar, the St. James's Hospital campus and the Beaumont Hospital campus. The scope of the project includes design, construction works and installation of equipment.

The delivery of the project is complex as upgrade works will be required to the buildings and treatment capacity will have to be maintained so the LINAC machines can only be taken out of service one at a time. In addition, the works and installation of equipment will be undertaken in a live clinical environment.

A design team has been appointed by the HSE for the above and the design process is currently underway, it is expected that step one of the procurement process for the works and the equipment supply will commence in Q1 2026. Sufficient funding is currently in place to support this project.

In addition it is proposed a new radiation oncology building is constructed at the Beaumont hospital campus, this project is currently nearing completion of the detailed business case stage (as per the infrastructure guidelines) and it is intended that the tender process will commence in the coming months. Completion of this project will enable the replacement of the existing linac machines in the Beaumont hospital.

A breakdown of the current age profile of radiotherapy LINAC machines is contained in Table 1 below as requested.

Table 1.

Hospital	Equipment Description	Date of Installation	Location in Hospital or Site	Total No Linac Machines
St. Luke's Radiation Oncology Network	4 Linear Accelerators	2008	St Lukes Hospital Rathgar	6
	2 Linear Accelerators	2016		
	4 Linear Accelerators	2010	Radiotherapy, SLRON St James's Hospital	4
	4 Linear Accelerators	2011	Radiotherapy, SLRON Beaumont Hospital	4
Cork University Hospital	3 Linear Accelerators	2019	Cork University Hospital	5
	2 Linear Accelerators	2020		
University Hospital Galway	4 Linear Accelerators	2022	University Hospital Galway	4

Yours sincerely

Micheál Conneely
Interim National Director
Capital & Estates