



OUR VISION: OUTSTANDING CARE - NO EXCEPTIONS!

OUR MISSION: PROVIDE QUALITY PERSON-CENTRED HEALTH CARE SERVICES TO OUR COMMUNITY.

Media Release

July 8, 2026

For Immediate Release

New Radiation Treatment Linear Accelerator (LINAC) Goes Live

WINDSOR, ON. _ Windsor Regional Hospital is excited to mark another milestone for cancer care in our region — a new radiation treatment linear accelerator (LINAC) officially went live this week.

Currently, WRH performs approximately 30,000 radiation treatments annually. Bringing this new LINAC online allows for the necessary replacement of existing radiation machines which have reached the end of their lifespans. This is the second of three total machines being replaced. As upgrades continue, the final outdated LINAC will be decommissioned next week with a goal of having the final replacement LINAC fully operational by February 2027.

A LINAC is the standard, modern device for external beam radiation therapy, delivering high-energy X-rays or electrons to destroy cancer cells while sparing healthy tissue. It rotates around the patient to target tumors from multiple angles, using advanced imaging techniques.

This state-of-the-art technology will help our radiation oncology team deliver highly precise, advanced treatments for patients close to home — supporting better care, improved access, and hope for patients and families when they need it most.

Windsor Regional Hospital is deeply grateful to the Windsor Cancer Centre Foundation for its incredible support in making this milestone possible. Through the generosity of its donors, the Foundation plays a vital role in bringing advanced cancer technology to our region, reflecting its ongoing commitment to investing in local health care and transforming cancer treatment for our community.

The project got a boost through a \$30-million investment by the Ontario Government which also included funding for a new Cardiac Catheterization Lab at Ouellette Campus which had its [grand opening](#) last week.

Thank you to our clinical teams, project partners, donors, and everyone who helped bring this important advancement to life!

-30-

For media inquiries contact:

Steve Erwin, Director, Public Affairs & Communications
519-564-4902 (cell) / steve.erwin@wrh.on.ca