

Update on Cardiovascular Surgery



Thunder Bay Regional
Health Sciences
Centre

With the Ministry of Health approval to proceed to Stage 3.1 of the joint Thunder Bay Regional Health Sciences Centre (TBRHSC) and University Health Network (UHN) Cardiovascular Surgery Project, the clinical program and design development teams from both hospitals have been working diligently to meet the fall deadline for this stage of the capital planning process.

The partnership between TBRHSC and Peter Munk Cardiac Centre at UHN employs a 'one program, two sites' model of care, and will deliver comprehensive cardiovascular care to the people of Northwestern Ontario. The corridor of services created will ensure the highest standard of care to all cardiovascular patients, whether requiring routine or complex interventions.

With support from UHN and the leadership of Dr Barry Rubin, Medical Director of the Joint Cardiovascular Surgical Program TBRHSC-UHN, the Thunder Bay site will perform surgical revascularization and heart valve repair and replacement as well as other cardiac procedures. Patients will receive care in a modern, newly designed facility featuring a Hybrid Operating Room (OR) with advanced imaging equipment, new Cardiovascular Surgery and Coronary Care Unit beds along with a new ambulatory Cardiovascular Care Clinic.

Patients requiring complex or specialty procedures will be transferred to Peter Munk Cardiac Centre in downtown Toronto, with planned repatriation to TBRHSC for post-operative recovery when patients are stable. The anticipated go-live date for the Cardiovascular Surgical Program is fall 2026.

As part of the implementation of the Comprehensive Cardiovascular Surgical Program, TBRHSC is excited to be seeking expressions of interest from employees who are interested in pursuing a career as a Cardiovascular Perfusionist.

You can find the call for interest [here](#). Interested parties can reach out to Amy Carr (amy.carr@tbh.net) or Wayne Taylor (wayne.taylor@tbh.net) for more information.

Procedures anticipated to be performed at TBRHSC's site

- Coronary artery bypass surgery
- Combined aortic valve/ mitral valve and coronary bypass surgery
- Valve replacement - aortic, mitral
- Valve repair - aortic, simple mitral, tricuspid
- Transcatheter aortic valve implantation (TAVI)
- Resection of simple left atrial myxoma
- Pericardectomy

Key features of the new facility

- Cardiac OR for open heart surgery
- Hybrid OR with imaging equipment for minimally invasive cardiac and vascular procedures such as Endovascular Aneurysm Repair (EVAR) and TAVI
- 14-bed Cardiovascular Surgery Unit
- 6-bed Coronary Care Unit
- Cardiovascular Care Clinic (Ambulatory) for cardiac, vascular surgical and Rapid Access Vascular Evaluation (RAVE) patients
- Medical Device Reprocessing (MDRD) expansion

Information Sessions

Cardiovascular Perfusionist



Join the members of the CVS project team and UHN Cardiovascular Perfusionist Scott Longridge to learn more about this exciting training & career opportunity. Four Webinars will be held:

Monday October 3, 2022

Info session #1

12:00 pm - 12:30 pm

Webinar link via webex:

[Click Here](#)

Password (if prompted):
thunderbay

Join by phone:

+1-647-484-1598 (toll-free)

Access code:

23334463497

Monday October 3, 2022

Info Session #2

12:30 pm- 1:00 pm

Webinar link via webex:

[Click Here](#)

Password (if prompted):
thunderbay

Join by phone:

+1-647-484-1598 (toll-free)

Access code:

23393133215

Monday October 24, 2022

Info Session #1

12:00 pm - 12:30 pm

Webinar link via webex:

[Click Here](#)

Password (if prompted):
thunderbay

Join by phone:

+1-647-484-1598 (toll-free)

Access code:

234 459 91209

Monday October 24, 2022

Info Session #2

12:30 pm- 1:00 pm

Webinar link via webex:

[Click Here](#)

Password (if prompted):
thunderbay

Join by phone:

+1-647-484-1598 (toll-free)

Access code:

233 925 78553