

# VIRTUAL ALL STAFF TOWN HALLS



October 19, 2022



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# Virtual All Staff Town Hall

## 2:00 pm – 2:45 pm

### *Agenda for October 19th*

- ▶ **Introduction** – *R. Crocker Ellacott*
- ▶ **Patient Story** – *J. Logozzo*
- ▶ **COVID-19 Status Update** – *J. Wintermans*
- ▶ **Project SEARCH** – *K. Fischer*
- ▶ **Quarterly Update on Cardiovascular Surgery** – *W. Taylor*
- ▶ **Mental Health & Addictions Emergency Services (MHAES)** – *A. Vinet, P. Myllymaa*
- ▶ **Your Questions Answered** – *J. Wintermans*
- ▶ **Closing Remarks** – *R. Crocker Ellacott*

# Patient Story



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# COVID-19 Update

- ▶ Regional Update
- ▶ Fall & Winter Preparedness
- ▶ Variants
- ▶ Vaccines



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# TBRHSC Response



- ▶ Our Hospital's internal COVID-19 Pandemic Response Level remains at Orange (Restrict)
- ▶ No OUTBREAKS in Hospital
- ▶ Restrictions in place
- ▶ Next Steps



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# Project SEARCH

- ▶ In partnership with Thunder Bay Catholic District School Board and Community Living Thunder Bay, Project SEARCH offers total workplace immersion for students with the singular goal of competitive employment.
- ▶ Project SEARCH is in nine countries, forty eight states and has 664 program job sites.
- ▶ TBRHSC is the first Host Organization within Northwestern Ontario.



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# Department Participation

- ▶ 2022-23 school year we have selected 7 students to participate in the program
- ▶ On site, we have 1 teacher and 3 skills trainers who guide the students through the program
- ▶ You will find Project SEARCH students completing 3 x 10 week rotations in the following departments: **Human Resources, Volunteer Services, Nutrition and Food Services, MDRD, Housekeeping, Laundry Linen & Portering and Materials Distribution**



# Current Status

- ▶ Established partnership working groups, engaged TBRHSC departments and asked for participation
- ▶ Student, teacher and skills trainer recruitment, onboarding and orientation
- ▶ Classroom selection and set up (Volunteer Services Meeting Room)
- ▶ Completion of Project SEARCH training requirements and on-site visit from a National Program Specialist
- ▶ Students orientated and actively working in their first placements



**Thank you to everyone who has supported the implementation of Project SEARCH at TBRHSC. Please welcome our student interns, teachers and trainers to our Hospital!**



# Additional Resources

<https://www.tbcschools.ca/education/project-search-thunder-bay>

<https://www.cbc.ca/player/play/1704066115759>

<https://projectsearchcanada.org/stories.html>

**If your department is interested in providing a placement opportunity for our interns please reach out to Kelsee Fischer via email at:**

**[Kelsee.fischer@tbh.net](mailto:Kelsee.fischer@tbh.net)**



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# Cardiovascular Surgery Project



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Health Sciences Centre



University Health Network  
Peter Munk Cardiac Centre



# Project Update

- ▶ April 2022 - 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
- ▶ Employs a **‘one program, two sites’ model of care**, and will deliver comprehensive cardiovascular care to the people of Northwestern Ontario
- ▶ **Corridor of services** created will ensure the highest standard of care to all cardiovascular patients, whether requiring routine or complex interventions
- ▶ 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 with a **submission date of end of November 2022**
- ▶ **UHN site visit** planned for November 24, 2022 to support Capital Project stage 3.2 design development work on the project



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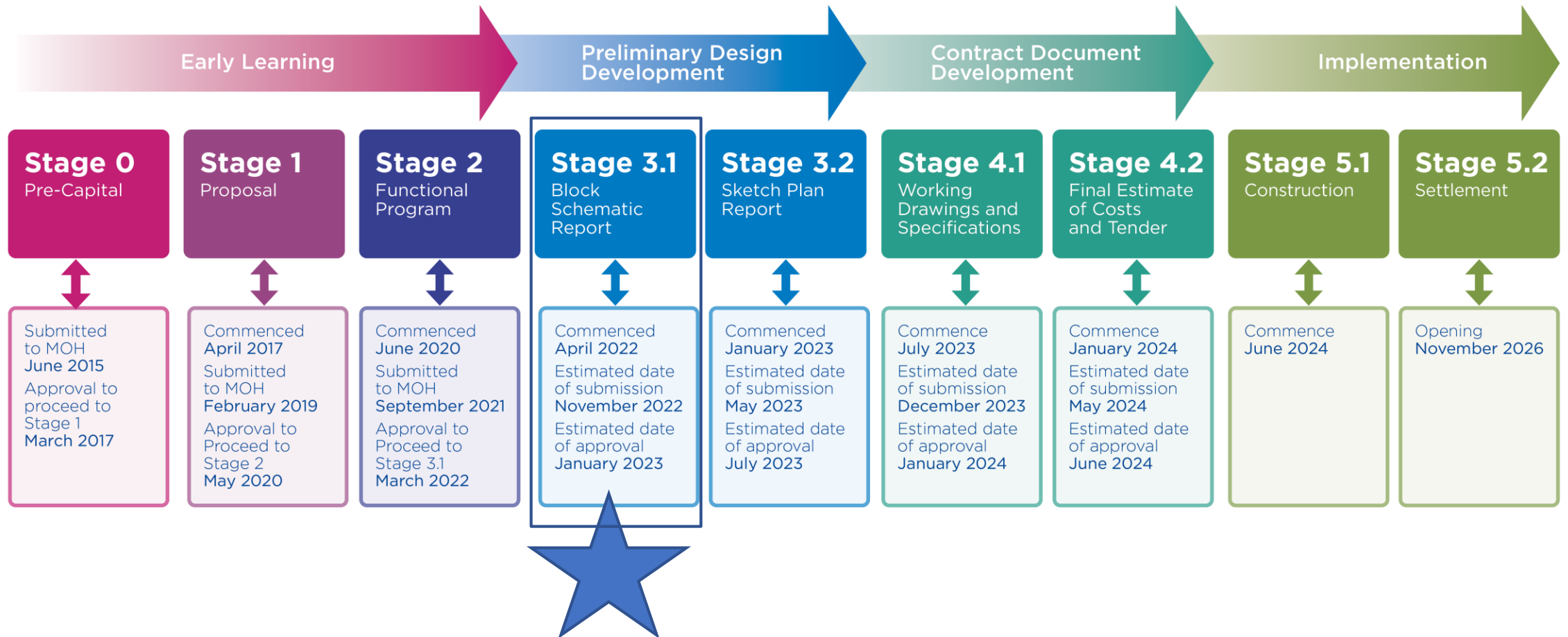
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# MOH Capital Planning Process



# Stage 3.1 Highlights

- ▶ **Medical Director** for the Joint Cardiovascular Surgery Program TBRHSC-UHN appointed to second term
- ▶ Architects Interior design concepts **endorsed by clinical user groups**
- ▶ **Equipment, fixtures & furniture** determined for Hybrid OR, surgical suite, CVSU, CCU and CVS Clinic
- ▶ Clinical Program Planning and Medical & Human Resourcing teams executing **work plans for CVS project**
- ▶ Phase 2 **Grow Your Own Cardiovascular Perfusionist** recruitment under way in cooperation with the Michener Institute at UHN



Information Sessions

# Cardiovascular Perfusionist

Learn more about this exciting training & career opportunity



**Monday, October 24<sup>th</sup>**

**Session 1 (12:00 p.m. - 12:30 p.m.)**

**Session 2 (12:30 p.m. - 1:00 p.m.)**

Via Webex (link found on the intranet)

# Features of the New Facility

## Renovated Surgical Suites for Cardiac OR

**1** Hybrid OR with imaging equipment for minimally invasive cardiac and vascular procedures such as EVAR and TAVI

**14** Cardio-vascular Surgical Inpatient Units (CVSU) beds

**6** Level 2 Coronary Care Units (CCU) beds

## Procedures Anticipated to be performed at TBRHSC:

- Coronary artery bypass surgery
- Combined aortic valve/mitral valve and coronary bypass surgery
- Valve replacement – aortic, mitral
- Valve repair – aortic, simple mitral, tricuspid
- TAVI
- Other cardiac procedures

New Cardiovascular Care Clinic

Decanting Spaces (Shelled space)

Major renovations for MDRD

Pre-Admission Clinic renovations to support CVS patients and staff workspace

**1** Airborne droplet isolation rooms in CVSU

**1** Airborne droplet isolation rooms in CCU

**1** Procedure Room in CCU

# Summary

- ▶ 'One Program, Two Sites' model of care TBRHSC-UHN
- ▶ Ongoing commitment from the Ministry of Health to bring comprehensive cardiovascular surgical services to Thunder Bay and Northwestern Ontario
- ▶ CVS Capital Project – Stage 3
- ▶ Cardiovascular Surgery Program Start-up - November 2026



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# Creating a New Mental Health & Addictions Emergency Services (MHAES)



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# Why is this a priority?

Public Health Ontario data for Thunder Bay District Health Unit (TBDHU)

Snapshot	TBDHU rank among Public Health Units	Measure/Rate/%	Trend	Comparison to Ontario
Alcohol Harms	2 <sup>nd</sup>	3014	Increasing	514.6
Alcohol-Attributable Hospitalizations	1 <sup>st</sup>	1036.58	Stable to Increasing	209.34
Cannabis Harms	17 <sup>th</sup>	101.3	Increasing	87.4
Mental Health Emergency Department Visits	1 <sup>st</sup>	9294.01	Increasing	2006.42
Stimulant Harms	1 <sup>st</sup>	11	Increasing	2.2
Youth Self-Harm ED Visits Health Inequities	1 <sup>st</sup>	1278.63	Increasing	159.96

- 10% households in Thunder Bay and 13% in our district are low income under \$20,000.
- 20% children and 30% of Indigenous children live in low income households.
- Children and youth have lower school achievement tests, school attendance and graduation rates.
- Some neighbourhoods struggle with poverty, racism, crime and addictions.



# Current State

## Emergency Department (ED) presentations all ages

### ▶ Mental Health

- ▶ 9 patients per day
- ▶ 30% admission rate (3 pts/day)
- ▶ ED admitted Length of Stay (LOS) = 24 hrs
- ▶ ED return rate within 30 days = 24%

### ▶ Addictions

- ▶ 13 patients per day
- ▶ 90% do not require admission
- ▶ ED non admitted LOS = up to 18 hrs
- ▶ 10% admission rate (1 pt/day)
- ▶ ED admitted LOS 24 - 48 hrs
- ▶ ED return rate within 30 days = 43%



# MHES Capital Project

## ***Background:***

- ▶ **October 2018 - MHES initial capital project was submitted to the Ministry for review**
  - ▶ Dedicated mental health and addictions assessment area & confidential triage stations in the Emergency Department (ED)
  - ▶ Short stay psychiatric stabilization area in Adult Mental Health (AMH) Unit
  
- ▶ **September 2021 - Ministry requested a revised submission for scope & cost changes**
  - ▶ Cost estimate of \$17.8M, increasing volumes and acuity
  - ▶ ED - changed from patient bays to secure private rooms for all ages
  - ▶ AMH - switched from 6 patient bays to 4 Psychiatric Intensive Care (PICU) rooms
  
- ▶ **Spring 2022 - Ministry requested resubmission for smaller separate projects with Fall 2022 submission target**

# MHES Capital Project

- ▶ Mental Health Emergency Services (MHES) reframed into 3 separate capital projects to be implemented over several years

- **#1 – ED Patient Safety & Flow Improvements in 23-24**
- #2 – Cost Share – Emergency Dept. Mental Health and Addictions
- #3 – Cost Share – Mental Health PICU Beds



# Questions?



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# Closing Remarks



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