

THE YORK UNIVERSITY SCHOOL OF MEDICINE

Presentation to Vaughan
City Council

May 6, 2025

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Communication

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Item No. Pres2



YORK 

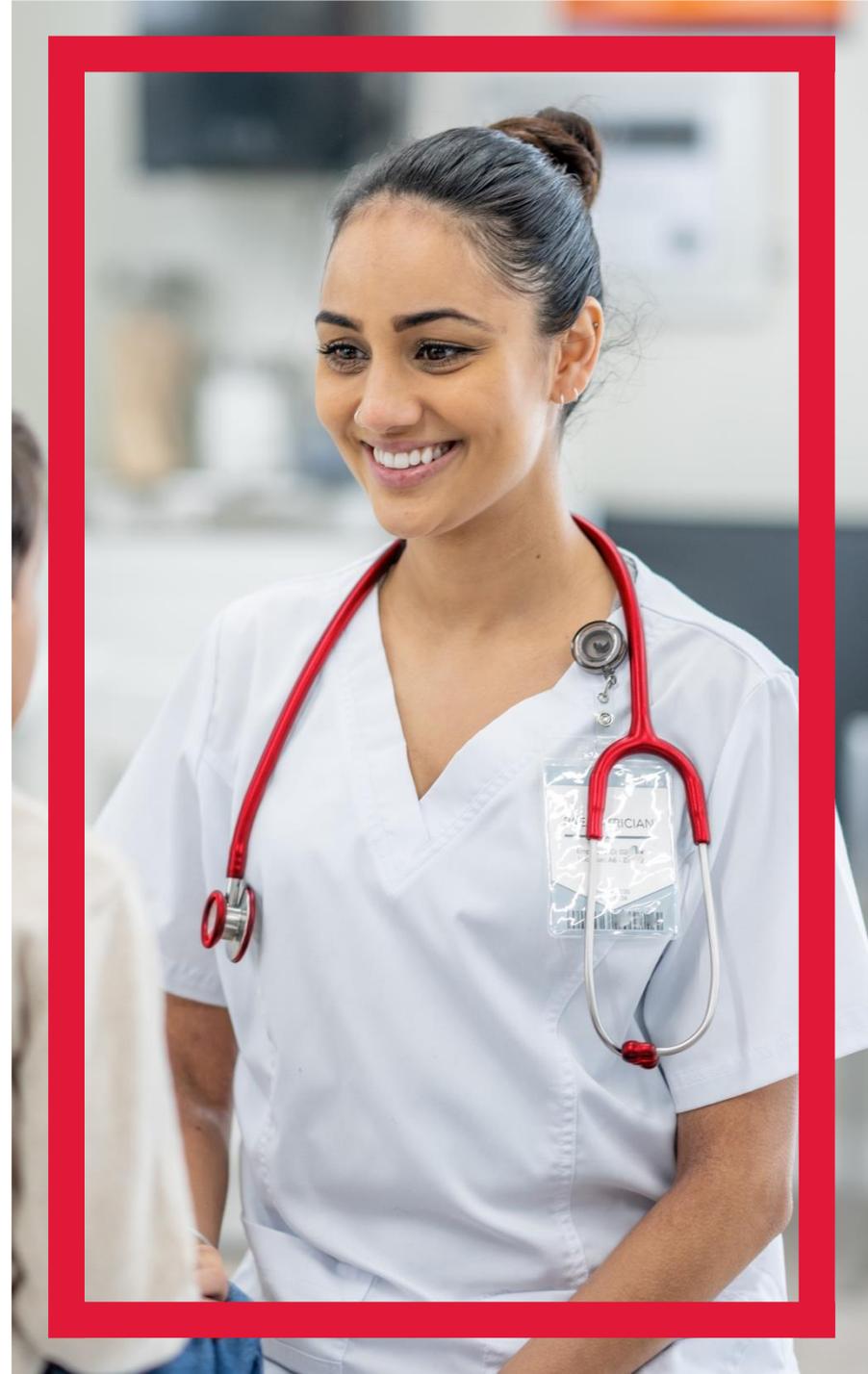
OUR APPROACH

At York University, the community is our campus, anchored in YORK REGION.

- In 2028, we will be opening a bold new medical school focused on preparing the next generation of frontline primary care physicians.
- Trained to work within inter-professional primary health care teams, our graduates will create positive change in the underserved communities of York Region, northern Toronto, Simcoe County, the District of Muskoka, and adjacent rural areas.

The York University School of Medicine is committed to:

- ➔ The goal of achieving better health for all.
- ➔ Person-centred approaches to health care that is accessible, comprehensive, coordinated, and high quality.
- ➔ Optimizing health system value and efficiency.
- ➔ Pursuing health equity, particularly for society's most marginalized.
- ➔ Mutual accountability to improving health in the communities that we serve.



What makes York University's School of Medicine different?

With our partners, we are...



- Building **modern primary healthcare systems** to strengthen community health
- Creating an **Integrated Community-based Learning Network** with providers



- Transforming medical education with **community-based, inter-professional teams**
- Applying social determinants of health, and organizing training around patient-centered care



- Using **digital technology, AI, and learning systems** to improve health outcomes

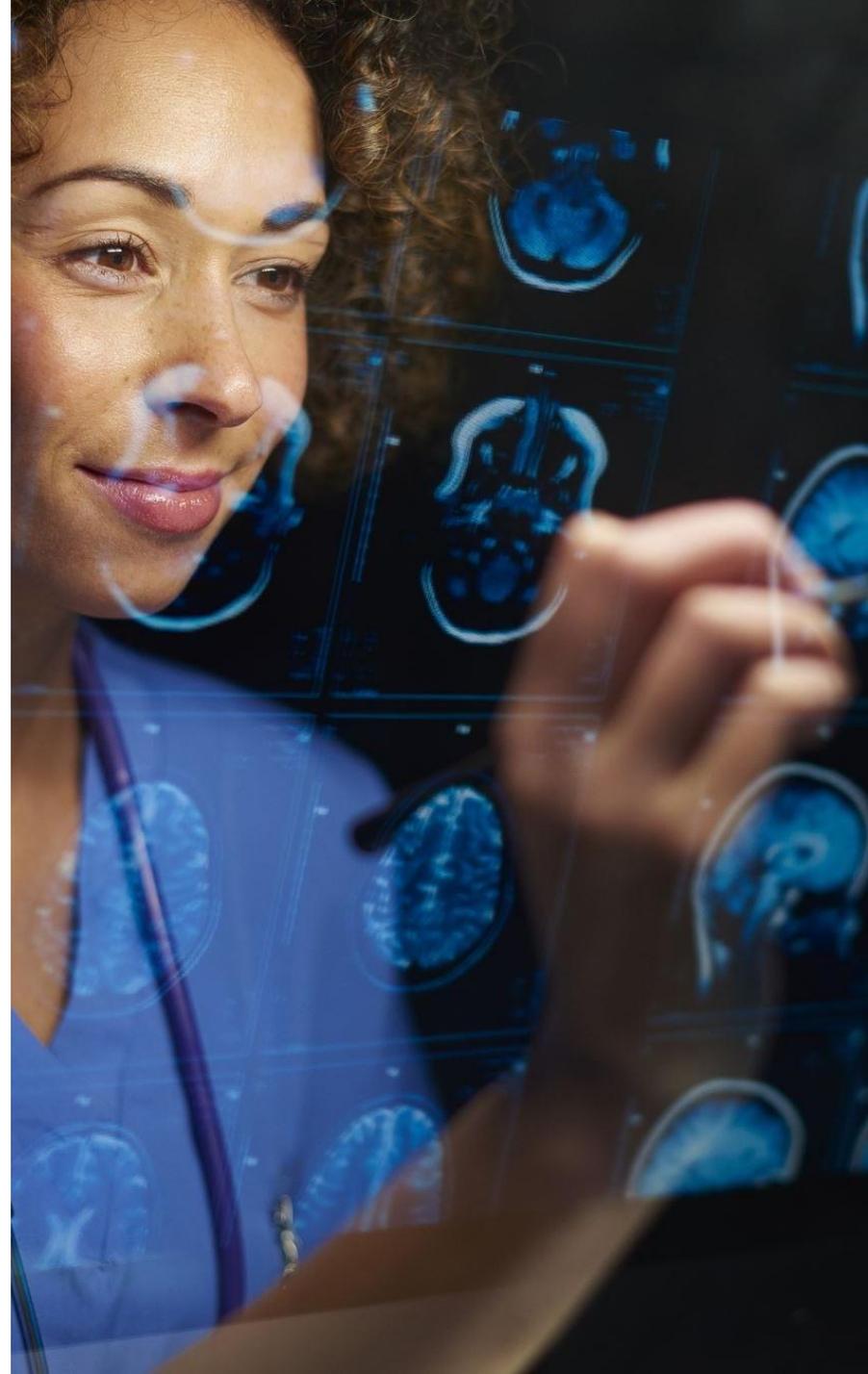


Curriculum and Emerging Technologies

To ensure compassionate patient-centered care, we will train inter-professional teams in emerging technologies and advanced diagnostics, contributing to:

- Urgently needed research on health risks and interventions.
- Our understanding of population health.
- Effective patient care strategies.
- Health science innovation.
- Information sharing with providers and patients, across a network of hospital and community health providers.

Students will stay at the forefront of better patient care as we create the next generation of effective, problem-solving practitioners and health leaders.





York University School of Medicine: Quick facts

- **Opening Summer 2028**
- **Three-year MD program**
- 80 undergraduate learners/year -- **240 at steady state**
- 102 postgraduate learners/year -- **293 at steady state**
- **Focusing recruitment on York Region & our service area**
- **Prioritizing primary care and generalist specialties**
 - family medicine, psychiatry, pediatrics, general internal medicine, ob/gyn, surgery, geriatric medicine



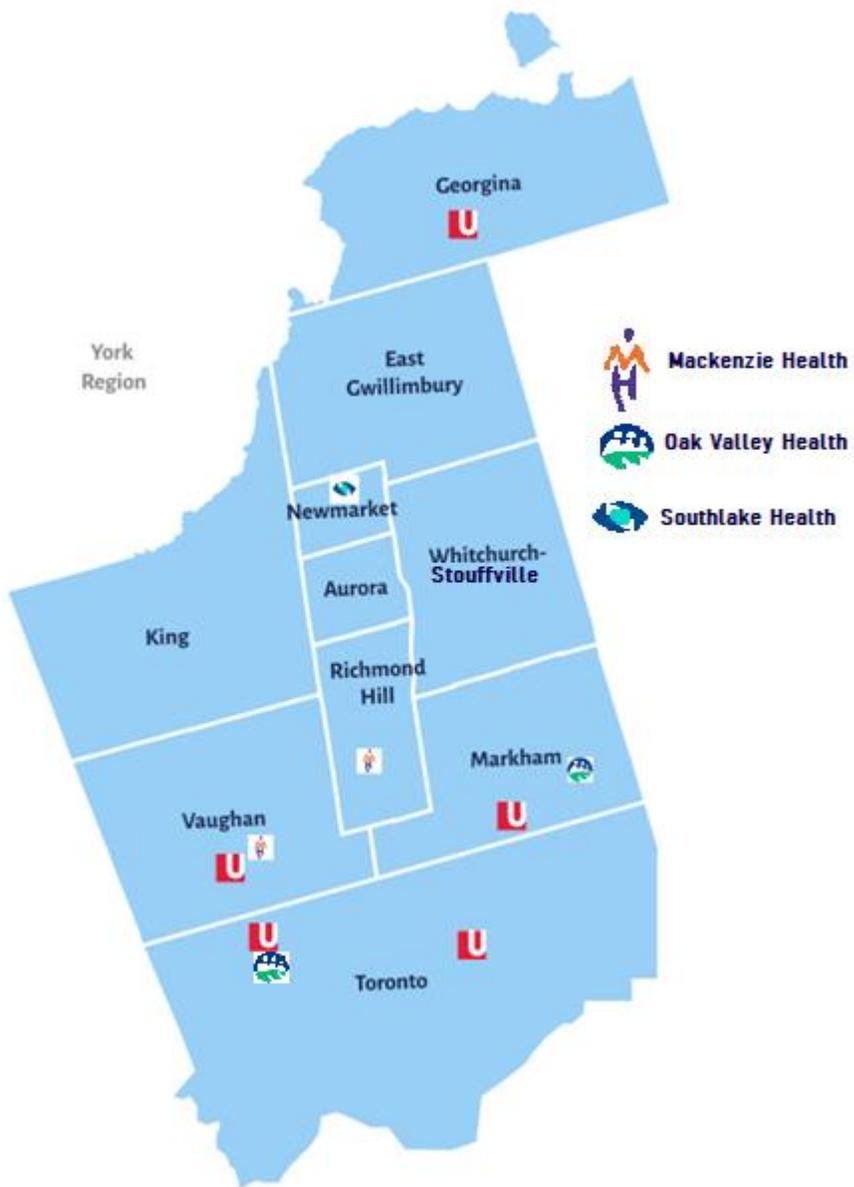
Social and Economic Impact

We will help to attract and retain diverse health care talent and enhance research, innovation and long-term community health outcomes.

The York University School of Medicine is committed to:

- Achieving better health care access for all.
- Patient-centred approaches that are comprehensive, coordinated and high quality.
- Greater health system efficiency.
- Greater health equity for society's most vulnerable.

Strong partnerships amplify our impact including a generous land transfer from the City of Vaughan, investments from government, transformative philanthropic donations, and contributions from York University. Our distinct focus has been endorsed by hospitals, community health and social services, OHTs, municipalities, and local health providers.



York University School of Medicine

The new School of Medicine will be established at the Vaughan Healthcare Centre Precinct and use a network of clinical learning sites across a broad service area including **York Region**, Simcoe County, the District of Muskoka, northern Toronto and adjacent rural areas.

We will be partnering with all of the **three hospitals** in York Region.

Together with partners Mackenzie Health, York University and ventureLAB, the City is developing a world-class destination for healthcare excellence on the lands surrounding the site of Cortellucci Vaughan Hospital – Canada’s first smart hospital.

VHCP will include a state-of-the-art long term care facility located next to the York University School of Medicine

Collectively, the VHCP partners are collaborating to produce the next generation of healthcare practices, research, talent and technology.

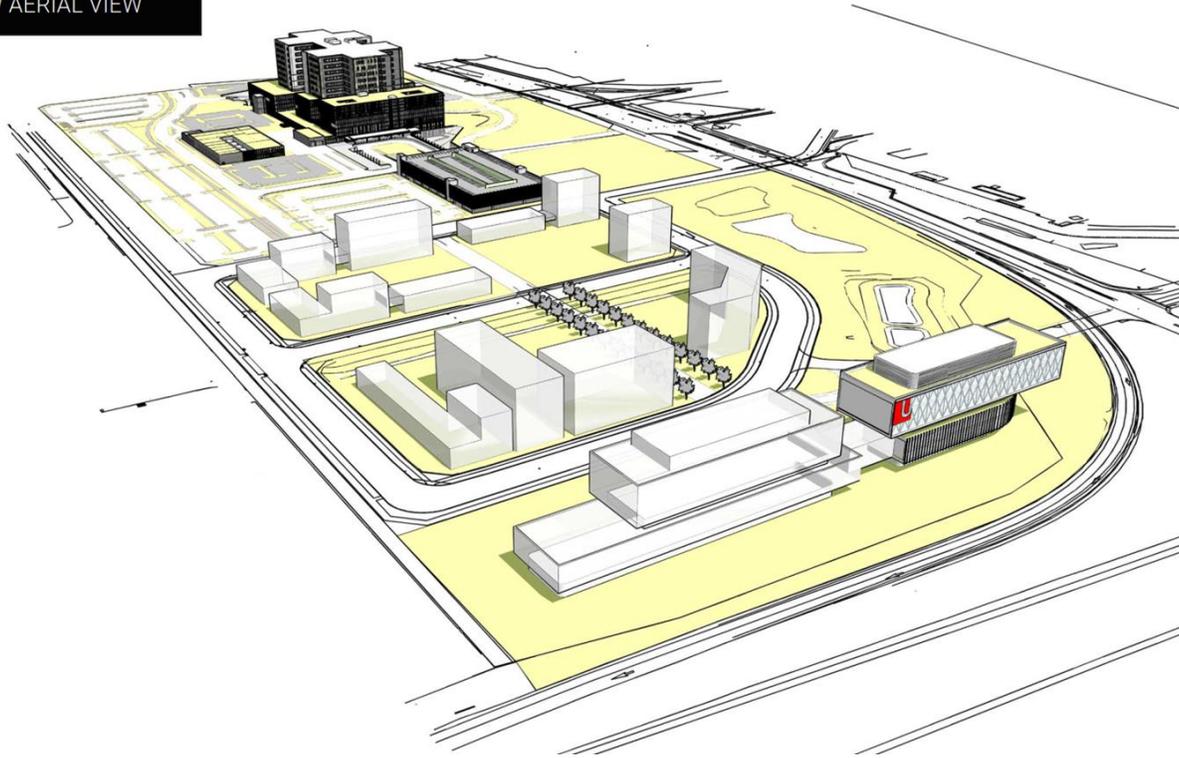
The VHCP plan is to become a leading medical innovation hub, representing a collaboration between top educators, researchers, practitioners and innovators.



Vaughan Healthcare Centre Precinct

Capital Details

N/W AERIAL VIEW



The City of Vaughan has given us the land adjacent from the Cortellucci Vaughan Hospital.

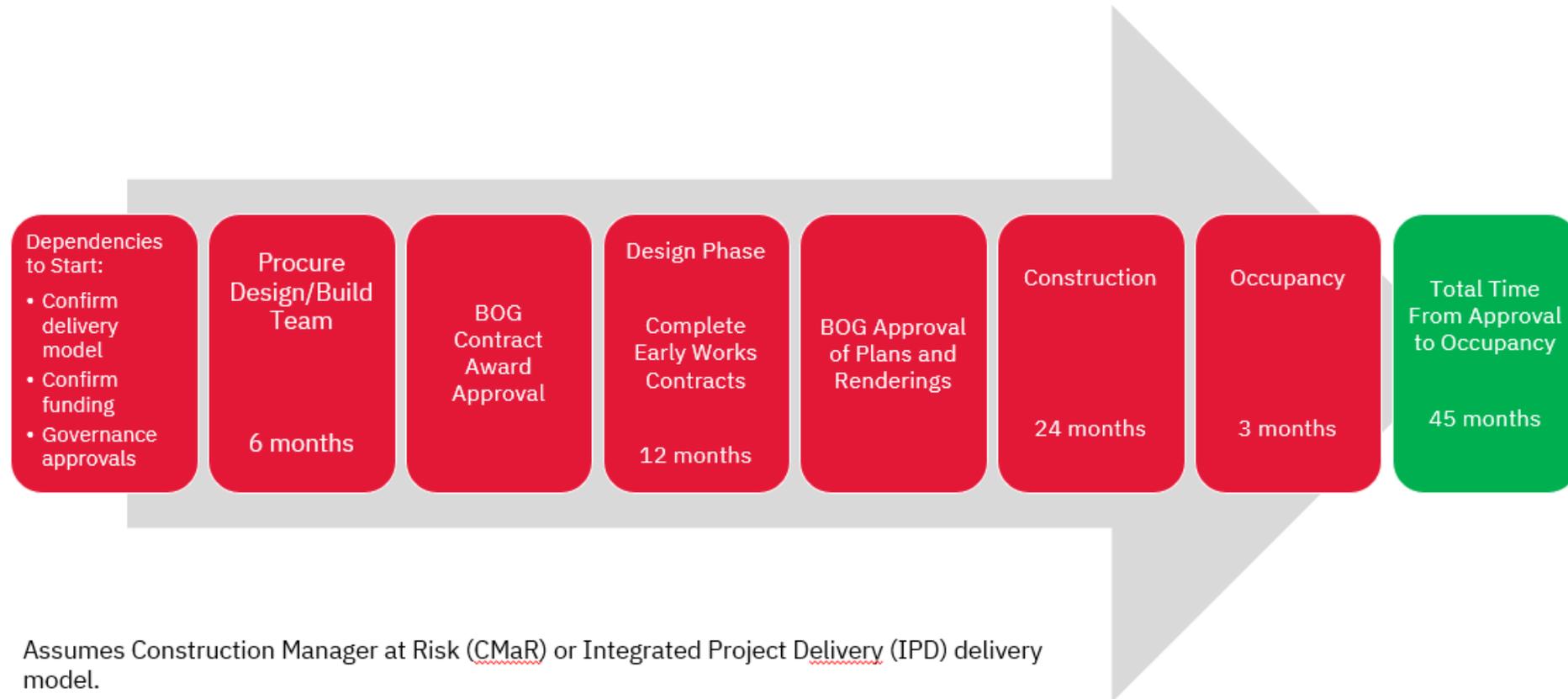
The proposed building details:

Approximately 125,000 sq.ft. over 6 storeys.
Estimated cost is \$350M.

Spaces in the building will include:

- Classrooms and Case Work Rooms
- OR Simulation Labs
- Multipurpose Simulation/Anatomy Lab
- Simulated Environment/Scenario Lab
- Tele-Simulation/Mentoring Lab
- Library
- Tiered Lecture Theatre
- Offices
- Recreation/Multipurpose Space
- Informal Study Space
- Student Activity Area
- Research Labs
- Student Services incl. Counselling

School of Medicine Construction Timeline

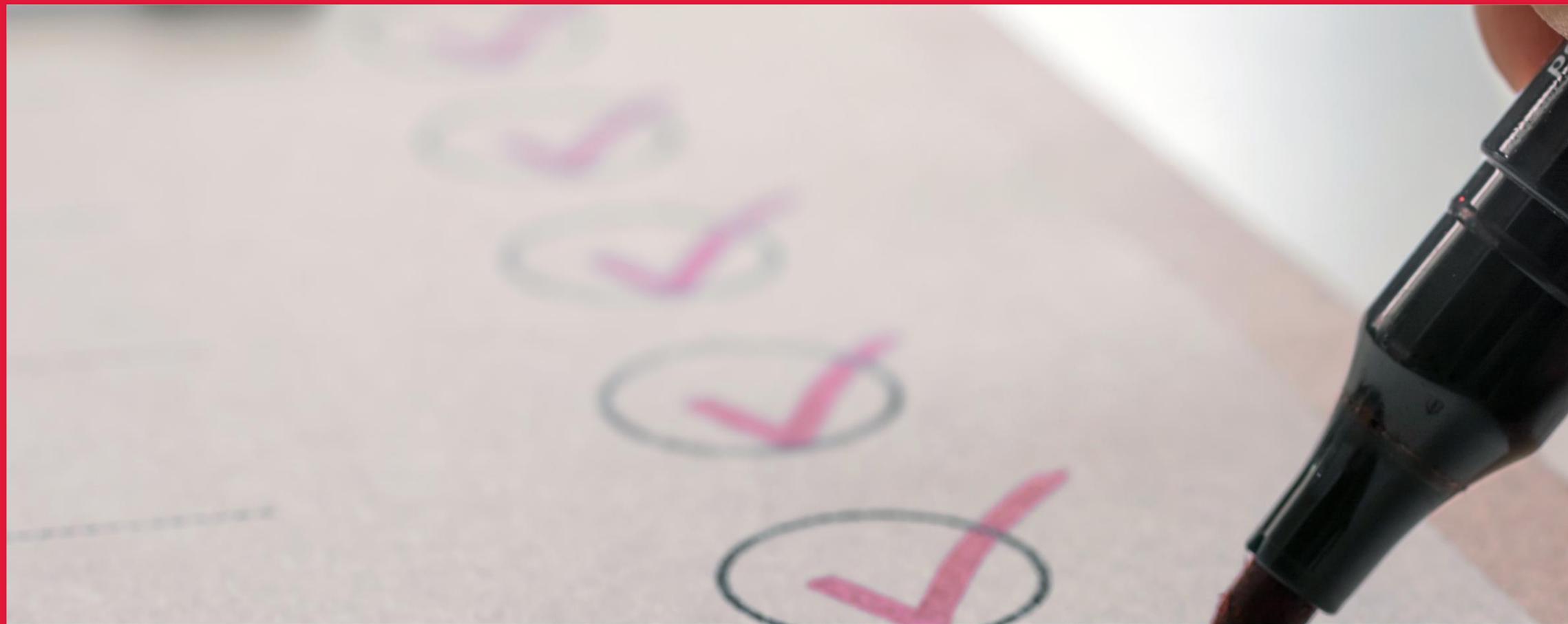


Progress Since Approval by the Province

Since approval of the School of Medicine in the 2024 Provincial Budget, York University has been working hard to ensure we are on target to open in 2028. Some of these activities have included:

- The York University School of Medicine has received approval from the provincial government, including \$9 million in start-up funds.
- Dr. David Peters named Institutional Lead (Dean of Record) for the School of Medicine
- York Granted applicant status by the Committee of the Accreditation of Canadian Medical Schools (CACMS)
- 15 Program Development Committees have been launched and include a combination of York and external community members
- York has signed a relationship agreement with the Indigenous Primary Health Care Council
- Senate approval in principle for the creation of a School of Medicine within the faculty of Health
- The Board of Governors has approved the capital project in principle and Design for the new building in the VCHP is underway





Implementation Principals Agreement with Vaughan – Progress Update

Community Health Lecture Series



- The second Community Health Lecture, entitled, ***Mind Matters: Navigating mental health and wellness to build resilience and hope*** took place on April 22.
- Speakers from this year's event included:
 - **Jessica Abrams**, Ph.D., C.Psych., is the Director of the York University Psychology Clinic, an on-campus training clinic that provides services to individuals in the community across the lifespan.
 - **Tolu Faromika**, is a clinical psychology MA Student at York University.
 - **Dr. Steven Youssoufian**, M.D., is the Chief and Medical Director of the Mental Health Program at Mackenzie Health.
 - **Dr. Sarah Payne**, M.D., is a psychiatrist at Mackenzie Health specializing in geriatric psychiatry.

Annual Research Conference on Health and Innovation

- Planning has begun on a late fall 2025 Health and Innovation Conference in partnership with Mackenzie Health to showcase research and forge collaborations
- With health technology a focus, a potential inclusion of York's \$318.4M CFREF program: Connected Minds Neural and Machine Systems for a Healthy Just Society is being considered
- Conference will bring together clinical leaders with researchers and graduate trainees, together with healthcare professionals, thought leaders and health experts



Annual Conference to compliment ongoing Community Health Lecture Series

Update on Research Collaboration

- York has been actively working with many of our researchers across the full health spectrum to identify and shape potential research collaborations and areas of research interest and focus.
- York, VentureLab and Mackenzie Health teams have been meeting regularly to advance discussions around some important research collaborations. Some recent examples include:
 1. Project to **optimize operating room schedules** to address the post-pandemic backlog of cancelled surgeries by improving the booking data collection and workflows in the electronic medical record
 2. Project for **remote rehabilitation for stroke survivors and others** with the York Centre for Vision Research and VISTA researchers .
 3. Project on designing technologies for **early-stage dementia patients**.
 4. Project to recruit new parents and babies to assist with his research **cognitive effects around birth experience**.
- York and VentureLab are collaborating to support MedTech SMEs to access research capabilities to drive commercialization & IP
- York University and ventureLAB have signed a renewed Memorandum of Understanding (MoU) to expand collaboration in talent development, research, and industry-driven innovation.



Long term vision: Establish an Integrated Community-Based Learning Network in York Region

Enabling Collaboration Through Thought Leadership

York hosted industry leaders in partnership with Life Sciences Ontario Breakfast in January

Panel Topic: Impacting Patient Care: The Role of Academia in Building a Resilient Healthcare System in Ontario

The panel, including Mary-Agnes Wilson, incoming Interim CEO at Mackenzie Health, offered insights to the systemic challenges of an aging population.

These events are designed to foster collaboration among academic institutions, healthcare providers, government, and industry.



Future Home of York University School of Medicine Sign



Future Home of York University School of Medicine Sign to be installed in the VHCP later this spring .



A Future of Positive Change

York University believes that a bold new School of Medicine with a transformational community-based, Patient-centred curriculum, informed by emerging technologies and inter-professional delivery of primary health care will help right the future.