

Trillium HealthWorks

Building a stronger community together

November 2025



Today we will share:

- Who we are
- How we are building the future of health care
- Construction Updates
 - Truck Waiting Area
- Q&A



Trillium Health Partners: Highest Quality Care for the Mississauga Region

We care for city residents at every stage of life.

- Three hospitals – **Credit Valley Hospital**, **Mississauga Hospital** and **Queensway Health Centre** – delivering seamless, people-centred care across a growing community.
- 14 specialized programs advancing innovation, quality, and outcomes, from cancer to cardiac to maternal-child care.
- Team THP leads in research, education, and system innovation, building a healthier, more connected community for all.



Trillium Health Partners (2024/25)

Annual Patient Visits
1.89 million

Births
8,971
#1 IN ONTARIO

Surgeries
69,632
#2 IN ONTARIO

Inpatient Admissions
71,919

Number of Emergency Visits Each Year Compared to Toronto Area hospital networks

University Health Network
Sunnybrook Health Sciences
Sinai Health System

223,844
Combined (22/23)

222,799
Excluding UCC (23/24)
#1 IN ONTARIO

Trillium Health Partners

Challenges facing health care



One of the fastest-growing populations



Aging buildings



Recruitment



Wait times



People have more complex needs



Waiting for long-term care



Growing social inequities

A Plan for Better Care, Better Health, Better Together

Our roadmap to improve access, experience, and outcomes across Mississauga.

What Matters Most to Our Community

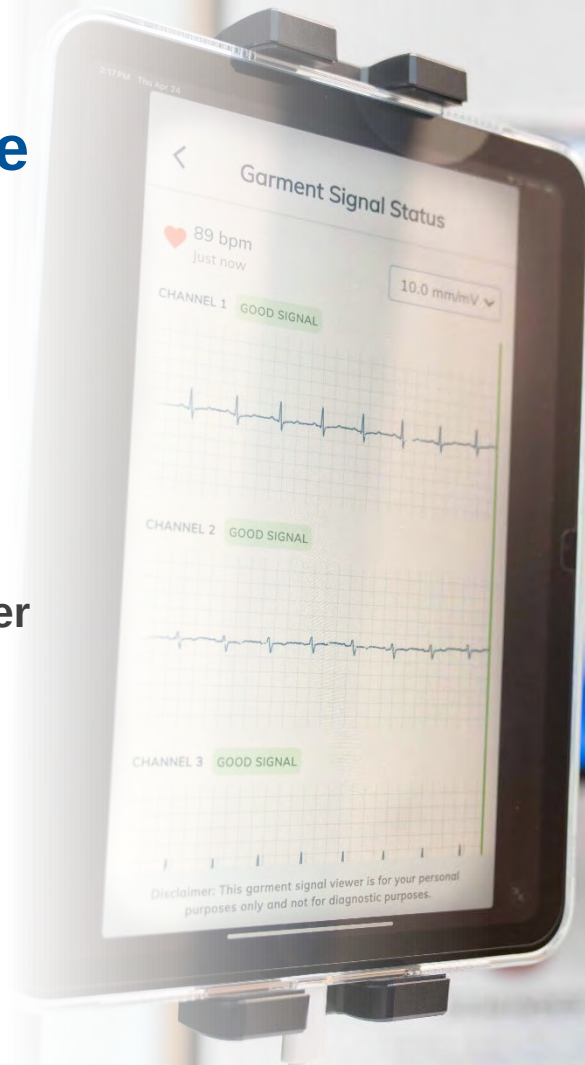
Listening to patients, families, and partners across Mississauga

- **Seamless access to care** with shorter wait times and smoother transitions between services.
- **Care close to home** that is designed around people and communities.
- **Better experiences, together** by empowering patients and families as partners in care.



We have a plan to make sure we can care for you today

- 1 Growing our talented team of clinicians to care for you
- 2 Building more capacity for better access to care
- 3 Doing things differently



People-Centred Care for a Healthier Community

Community care that wraps around individuals, families, and neighbourhoods.

The Gilgan Family Queensway Health Centre

A modern, people-centred home for complex care and rehabilitation

- 9-storey, 600,000 sq. ft. facility with 350+ beds, 100 percent private rooms, and a completed parking structure.
- Expands capacity and improves experience through a seamless, connected model of rehabilitation and complex care, while existing facilities remain open.
- Built to advance health equity, access and support a healthier community, with occupancy planned for 2029.



The Peter Gilgan Mississauga Hospital

A new kind of health care for a growing community

- Canada's largest hospital redevelopment, with 22 storeys, 2.8M sq. ft., 950+ beds, 100 percent private rooms, and a new Emergency Department three times larger than today.
- Expands capacity to reduce wait times, improve hallway care, and support seamless, people-centred care.
- Built for inclusive, equitable, accessible care, with operations beginning 2034.



Shah Family Hospital for Women and Children

Ontario's first purpose-built women's and children's hospital

- Comprehensive, family-centred care including a **pediatric emergency zone, NICU couplet-care suites, and dedicated mental health beds for children and youth.**
- State-of-the-art surgical and specialty services that bring advanced care closer to home for Mississauga families.
- A hub for education, research, and innovation, strengthening partnerships across primary care and public health.



Economic Impact

Building hospitals and shaping Mississauga's future

- Construction of The Peter Gilgan Mississauga Hospital and The Gilgan Family Queensway Health Centre will attract **2,400 new health professionals, 400+ doctors, and 3,000 daily construction workers** at peak, strengthening Mississauga's workforce.
- These projects will bring over **\$1 billion** into the local economy over 10 years.
- Beyond expanding care, this growth positions THP for top talent, innovation, and investment, including a future innovation hub.



Building the Future of Health Care in Mississauga

A full-scale preview of tomorrow's patient experience

- **High-fidelity mock-up spaces** that show how next-generation care will look and feel.
- Co-designed with clinical and technical teams to optimize function, safety, and workflow.
- Built to deliver exceptional, people-centred care and seamless experiences for patients, families, and providers.



Modern Facilities and Community Hubs that Expand Access

Building spaces that support seamless, connected,
digitally enabled care.

Construction Activities: Scale and Complexity

Delivering the largest hospital build in Canadian history

- A highly complex, multi-phase build on an active hospital site along a major transit corridor, with excavation equal to 200 Olympic pools, 15 hockey rinks, and a depth similar to a 3-storey townhouse.
- Workforce will increase to **3,000 workers daily**, with **400 to 600 vehicles per day** depending on phase.
- Continuous construction with overlapping stages, multiple shifts, and 24/7 on-site security to maintain safety and smooth operations.

Construction Stages



Stage 1 – Foundation to Grade (Began Spring 2025)

Key Activities: Excavation, shoring, and concrete foundations.

Early/Late Work (5:30–7:00 a.m. and 5:00–7:00 p.m.):

- Crews and equipment arriving and setting up.
- Excavators, dump trucks, mobile cranes, forklifts, and concrete pump trucks in use.
- Concrete placement and finishing may extend slightly past 7:00 p.m.



Stage 2 – Superstructure to Level 11

Key Activities: Structural framing, reinforcing steel and concrete, exterior envelope, and early mechanical/electrical work.

Early/Late Work (5:30–7:00 a.m. and 5:00–11:00 p.m.):

- Workers and equipment arriving and staging.
- Tower cranes, hoisting equipment, mobile cranes, forklifts, and concrete pump trucks active.
- Exterior precast installation.
- Reinforcing steel, concrete placement, and finishing (may extend past 11:00 p.m.).
- Waste removal and hoisting activities.



Stage 3 – Superstructure, Interior and Remaining Work

Key Activities: Completion of structure, exterior envelope, mechanical/electrical systems, and all interior finishing.

Early/Late Work (5:00–7:00 a.m. and 5:00–11:00 p.m.):

- Workers and equipment assembling for start of work.
- Tower cranes, hoisting equipment, mobile cranes, forklifts, and concrete pump trucks active.
- Exterior precast installation.
- Reinforcing steel, concrete placement, and finishing (may extend beyond 11:00 p.m. if required).
- Waste removal and hoisting activities.

New Mississauga Hospital Site Plan



Managing Increased Construction Traffic

A coordinated approach to keep traffic safe

- Canada's largest hospital expansion requires precisely timed truck flow on major arterial roads.
- A dedicated transportation and safety team, working with City and Regional partners, coordinates routes and timing, site access, and real-time adjustments.
- Key strategies: a Queensway truck waiting area, real-time dispatching, staggered deliveries, worker bussing, and continuous monitoring to reduce congestion and disruptions for neighbours and commuters.

New Truck Waiting Area on Queensway West

Reducing congestion and improving safety during construction

- A new truck waiting area on the south side of Queensway West **will hold up to 75 trucks**, with barriers and flag-person support to keep pedestrians, cyclists, and traffic safely separated.
- This keeps trucks off neighbourhood streets, reduces congestion, and requires engines to be off while waiting. Access to Gordon Dr., Stillmeadow Rd., and Stavebank Rd, remains open.
- Construction began in August and is on track for December completion – after which no lane closures will be required and traffic returns to normal.

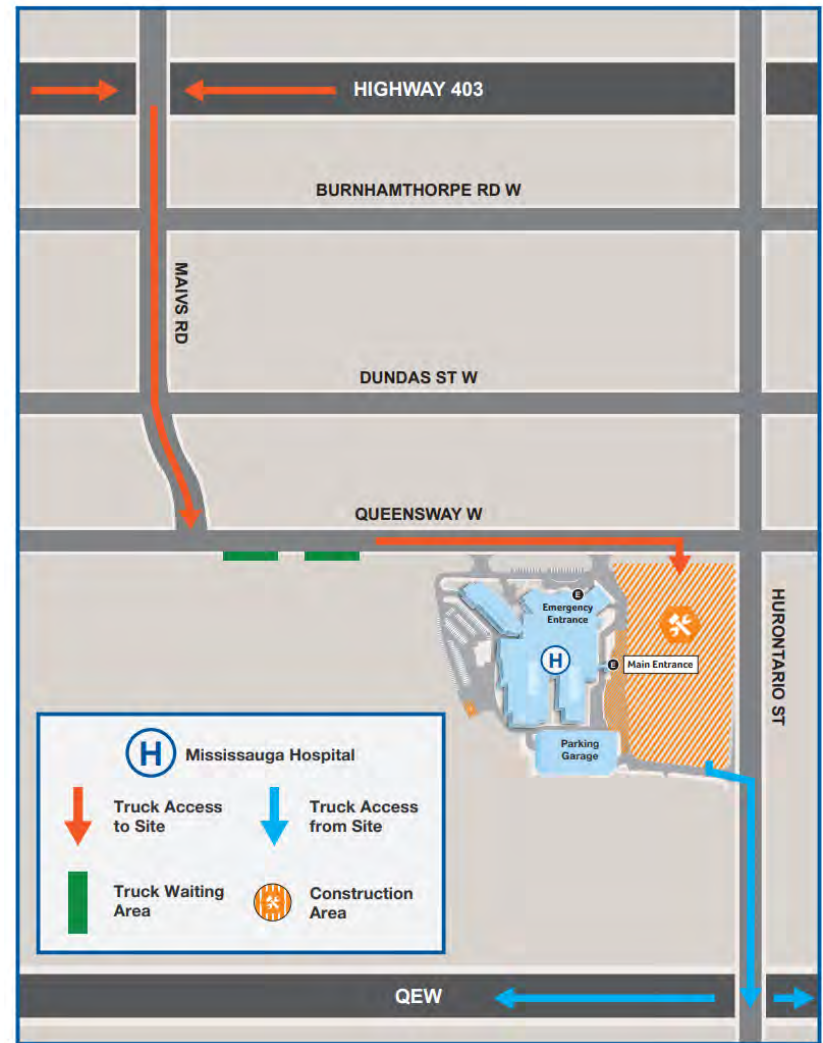


Traffic Routes Overview



Minimizing traffic impacts

- Routes are on major arterial roads with direct QEW access, avoiding neighbourhood streets.
- The primary route currently in use: **Hwy 403** → **Mavis** → **Queensway**, exit via **Hurontario**; a 2024 study confirmed the network can handle peak construction traffic with minimal delays.
- A Worker Transit Hub will manage drop-off and pick-up from off-site locations to reduce parking pressure and neighbourhood traffic.



Noise Mitigation Plan

Reducing disruptions for patients, staff, and neighbours. Some key steps include:

- A comprehensive plan that manages noise, traffic, and delivery timing
- Quieter alarms and equipment
- Daytime scheduling for higher-impact work
- Sound wall along the truck waiting area
- Deliveries to be carefully scheduled to avoid congestion
- Continuous monitoring ensures sound levels stay within City and Regional requirements, supported by strict no-idling and on-site safety controls
- If conditions change, THP and ED+PCL will reassess and adjust mitigation measures in partnership with the City and Region



Our Commitment to Engagement

Open, transparent communication with patients, families, staff, neighbours, and the City of Mississauga, delivered in partnership with EllisDon and PCL.

- Respectful outreach to nearby residents, businesses, and resident associations.
- Clear communications protocol with timely, thoughtful responses.
- Continuous improvement based on community feedback.

How We're Engaging

Community contact line

 416-594-2157 |  ask@thp.ca

Dedicated project webpage

- Regular updates on construction progress
- trilliumhealthworks.ca

Community sessions for local residents and nearby businesses.

Ongoing coordination with the City to respond to issues and manage impacts.

Get Involved

- Learn more: TrilliumHealthWorks.ca
- Work with us: THPCareers.ca
- Volunteer at THP: THP.ca/volunteers
- Become a Patient Partner:
patientfamilypartners@thp.ca
- Support our hospitals: foundation@thp.ca

Join our mailing list:



SCAN ME

Q&A

Appendix



Seniors' Campus of Care at Wellbrook Place

A connected community for older adults

- Developed by Trillium Health Partners and operated by Partners Community Health, this new campus includes **two long-term care homes (632 beds)**.
- Integrated services include dementia care, dialysis, and future hospice and day programs.
- Strengthening health, dignity, and independence for seniors across Mississauga.
- First residents moved in on November 7, 2023.



Year 1 of Construction at Mississauga Hospital

