UHN'S EDUCATION STRATEGIC PLAN





Teaching and Learning for a for the formed and the second s

Teaching and Learning for a Healthier World

On behalf of the many teams and individuals who informed and shaped this work over the past year, we are proud to present UHN's Five-Year Education Strategic Plan: Teaching and Learning for a Healthier World.

This plan reflects a highly collaborative process of imagining what is possible, given our unique structure and TeamUHN's deep education expertise and passion for teaching and learning. At its core are four Hallmark Initiatives: our action plan to contribute to a healthier world through our schools of applied health sciences and continuing education, our research institute and our culture of lifelong learning. Underpinning these four hallmarks are our five Strategic Priorities, which represent the strengths and competencies of TeamUHN that we will leverage to advance our plan.

Our vision is to be a global leader in lifelong, collaborative learning and education science. Our goal is to create an ecosystem of teaching and learning that translates into outstanding, compassionate care in the communities we serve.

We sincerely thank everyone who contributed to this strategy, and look forward to rolling up our collective sleeves in the months ahead as we create an action plan that brings our strategy to life.

Dr. Brian Hodges

Executive Vice-President, Education and Chief Medical Officer



Cliff Nordal

Chair, Michener Board of Governors/ Education Committee of the UHN Board of Trustees



Acknowledgements

Our strategic plan reflects the aspirations, expertise, hard work and passion of a vast UHN community of learners and educators, and the staff who support their success. We arrive here together, poised to deliver on a vision none of us could achieve on our own or from within the silos we sometimes inhabit.

We are so fortunate to already have a collaborative, inquisitive and inclusive culture of teaching and learning at TeamUHN to facilitate the job we are setting out to accomplish. As we move from imagining what's possible to defining the action plans, we will both draw upon and strengthen this culture. It is at the heart of The Michener Institute of Education at UHN, and it enables us to bring our collective best to the patients and families we are privileged to serve.

THE MICHENER INSTITUTE OF EDUCATION AT UHN



CANADA'S FIRST INTEGRATION OF A HOSPITAL AND A SCHOOL OF APPLIED HEALTH SCIENCES



16,947 FULL-TIME AND PART-TIME **LEARNERS** across more than 45 health professions

AFFILIATIONS WITH **MORE THAN 90 SCHOOLS**, and primarily

NINE CENTRES OF EDUCATION EXCELLENCE

- The Wilson Centre for Research in Education at UHN
- Temerty / Chang Telesimulation Centre
- HoPingKong Centre for Excellence in Education & Practice
- The de Souza Institute
- Centre for Interprofessional Education
- Advanced Imaging and Education Centre
- The International Centre for Education
- The Centre for the Advancement of Simulation and Education
- The Centre for Learning, Innovation and Simulation

THE INSTITUTE FOR EDUCATION RESEARCH

with the University of Toronto

13 ACADEMIC PROGRAMS AT THE SCHOOL OF **APPLIED HEALTH SCIENCES, INCLUDING:**

- The only fully Accredited Anesthesia Assistant program in Canada
- One of only two Genetics Technology programs in Canada
- The only English Chiropody Program in Canada
- The only Diagnostic Cytology Program in Canada
- Joint programs: UofT (Medical Radiation Science), Laurentian (Radiation Therapy), Nipissing (Nursing)

The history of teaching and learning at UHN.

1830s TGH begins training medical students.		begins as a Medical ry Technology at TGH.		1978 Michener takes ng education to	Curi	2003 rie and BMO Chairs	accred	ner launches fii ited Anesthesi ant program in
1912 TWH affiliated with UofT as a teaching hospital.	1956 Radiotherapy training school opens at TGH.	196 TWH Family Practic Teaching Unit opens	northern an 6 e	ng education to nd rural Ontario. The Wilson Centre is created.	2000 UHN launches Virtual Library.	are established.	placement program pilot at TRI.	
 1881–1912 TGH, TWH and TRI open nurse training schools. 1880s TRI hires its first medical resident. 	1943 UofT sends Occupational Therapy students to TRI for clinical education. Weekly medical te rounds begin a	Michene Or Nucle: and Cyto aching	1972 19 er launches Af ntario's first cc ar Medicine tc technology er programs. te TGH begins C	973 udio-visual ommittee begins o promote AV quipment for eaching. 1981 Canada's first chiropody	1997 Michener launche	Simh of t 2001 Academic palliativ in a cancer centre PMH – an Ontario	2005 Man arrives as part nteractive training echnology at UHN. ve care unit e opens at	200 TGH pilots IF program o spirituality educatio The Centre of Simulatio
	Dietetic internship Fudge program started at TGH.	r Medical Library opens at TGH.		l training program with George Brown College. 1981 PMH develops Patient	Canada's first fou acupuncture pro	•		

Education Committee.

International Centre for Telesimulation and Innovation in Medical Education launches at TWH.

first sia in Canada.

2009

Centre for Interprofessional Education established between UofT and UHN.

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2010

re for the Advancement ion in Education (CASE) at Michener opens.

2010

Currie Fellowship Program launched.

2010

2019 - 2023 Learning plans rolled out for all of TeamUHN.

> 2019 The Institute for **Education Research** launches.

2016

Michener integrates with UHN to form the Michener Institute of Education at UHN.

2013

International Centre for Education launched.

2013 UMLearns launches.

We are all teaching. We are all learning.

Our vision is to be a global leader in lifelong, collaborative learning and education science that and an evolving health care system. We will build a Healthier World by:

- Partnering broadly to teach compassionate care
- Creating a seamless digital learning experience
- Re-imagining today's learning framework to meet future needs
- Drawing cutting edge research, innovative education and outstanding care closer together

- anticipates and shapes compassionate care, knowledge



Our Strategic Priorities are guided by the values and actions we each bring to our work, no matter what role we play in the convergence of education, research and care.

- learning environment.
- We value diversity, equity and inclusion.
- We seek collaboration and partnership.
- We strive for financial sustainability and operational excellence.
- We honour truth and reconciliation in action.





convergence of education. care and research

Champion a culture of learning and teaching



• We enhance compassionate care through teaching and lifelong learning. • We value our people and culture, including their wellness and the

• We build upon a foundation of education science and discovery.



Translate emerging technologies into innovative teaching



Push the boundaries of health care education



Be a system incubator and solution hub

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Champion a culture oflearnin anc teaching

Everyone on TeamUHN will have seamless access to tools and resources that integrate reflective learning, knowledge development and teaching excellence into their everyday activities.

Our teaching and learning resources will be based on the latest in learning sciences to best support and drive continual individual and interprofessional team development.

We will partner with learners, educators, researchers, clinicians, staff, community, patients and families to foster inclusive learning environments across UHN and to support the delivery of compassionate care.

RIORITIES 1/5





Drive the convergence of education, care and research

Learning, care and research will be interconnected and optimally aligned to ensure that all learning is driven by and shapes compassionate care and science.

The integration of our structures and programs will enable the Michener Institute of Education at UHN to be the Canadian leader in technology-enabled health professions learning.

We will use data to connect learning, care and research and to inform and enhance learning and patient care. We will encourage curiosity and advance new areas of scholarship through our Centres of Excellence, the Research Institute for Health Care Education, key strategic partnerships and information leadership/expertise.

RIORITIES 2/5





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We will have a digitally-enabled approach to education and learning, pairing technology with information leadership and expertise to mobilize education across the Michener Institute of Education at UHN and beyond, using data and evidence to inform teaching and learning and to advance education research.

Curricula design for current and future health professionals will leverage digital information and data literacy competencies to take advantage of and adapt to emerging technologies (such as artificial intelligence, machine learning, robotics and virtual reality).

We will create a learning environment to optimize the use of digital technologies and we will continue to build an integrated digital learning network and systems to enhance teaching and learning.

RIORITIES 3/5



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Push the boundaries of health care education.

We will push the boundaries and re-imagine learning and education within the evolving health system.

Strategic partnerships, leveraging a digitally-enabled approach to education, and the design of innovative curricula and programs will enable individual and interprofessional teams of learners around the world to have a lifelong relationship with The Michener Institute of Education at UHN, continually re-engaging through diverse pathways.

RIORITIES 4/5



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Be a system incu pato anc solution hub

We will be recognized as an incubator and trusted partner and collaborator for socially accountable education that anticipates and shapes health system needs.

We will leverage our current strengths in education, research and compassionate care to develop solutions for future challenges.

RIORITIES 5/5



HALLMARK INITIATIVES

Our hallmark initiatives driven by strategic priorities.

School of **Applied Health** Sciences





The Institute

for Education

Research

We will deepen and expand the school through strategic partnerships and new programs and streams.

We will build an institute that bridges theoretical and applied research, clinical experience and education.

School of Continuing Education





We will create a school of learning for life with worldclass programs and services.

Teaching and Learning Ecosystem



We will build a culture in which everyone and every team is both learning and teaching.



The strength of the integrated Michener Institute of Education at UHN is that it draws research, education and clinical practice closer together to improve the lives of the patients and families we serve. A common priority across UHN is to drive the convergence of education, care and research. Each strategic priority and hallmark initiative developed for the Education Strategic Plan intentionally aligns with the UHN Strategic Plan.

- clinical practice to design and deliver tomorrow's care.
- and diverse TeamUHN.
- and education research.
- learning through local and global partnerships.

• We apply education expertise to what we learn from research and

• We contribute best teaching and learning practices to support a strong

• We develop and use innovative technologies to inform teaching, learning

• We share the most innovative and effective approaches to teaching and

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LIVING THE PLAN

> Our vision for A Healthier World is ambitious, but is achievable because it is built upon the strengths we already have and will be enabled by the unique structure we created when we integrated a school into a hospital network. We see these strengths play out in our work every day, in many ways.

- teaching methodology and curriculum.
- learners for the most complex clinical care requirements.
- such as 3D printing and artificial intelligence.
- careers.
- quality of patient care.

• We champion a culture of teaching and learning when we use clinical near-misses as opportunities to design new simulation scenarios,

• We draw education, care and research closer together when we apply education research to curriculum design, which better prepares our

• We translate emerging technologies into innovative teaching when our interprofessional care teams co-create teaching aids using technologies

• We push the boundaries of health care education when we continually create and embark upon new pathways for learning at all stages of our

• We anticipate and solve health system challenges when we partner with others who share our commitment to education that delivers the highest

Contact us

Website: michener.ca/StrategicPlan Email: EducationStrategy@uhn.ca

The Michener Institute of Education at UHN 222 St. Patrick Street Toronto, ON M5T 1V4