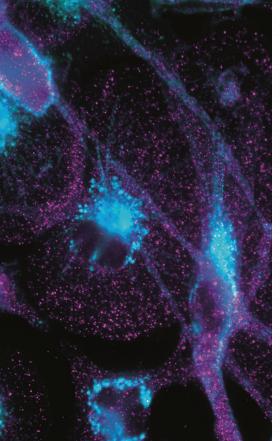


Your Brain









We are a passionate, diverse and dedicated team

At Krembil Brain Institute (KBI), we have ONE GOAL, and that's to help our patients enjoy the best quality of life for as long as they can.

KBI is a world leader in advanced brain research and innovative and compassionate patient care. As Canada's largest research and teaching hospital, we treat more patients living with brain diseases and neurological illnesses, than anywhere else in Canada.

We commit to developing new and more effective treatments to help them, and one day, eradicate these diseases altogether.

Your Brain
Our Purpose

Sincerely,
KBI Executive Committee



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Substantial engagement and collaboration were required to develop the 2024 KBI Strategic Plan

Your Brain

Our Purpose

We thank all those involved for their contribution and thoughtful input.



























KBI has given me the opportunity to grow as a nurse leader. I've been able to lead quality improvement initiatives, present at international conferences and complete my graduate degree.

— Emma Bingham

Advanced Clinical Practice Nurse Emma Bingham helped to develop a new nursing role at KBI, leading to more efficient transitions of care, less burden on emergency room staff and improved patient safety

Bridging science and medicine together brings us closer to finding new treatments and cures for neurological diseases, helping to improve patients' quality of life.

— Suneil & Lorraine Kalia

Neurosurgeon Dr. Suneil Kalia & neurologist Dr. Lorraine Kalia share a lab space and a vision to cure Parkinson's disease.





I came to KBI for the opportunity to learn from, work alongside and collaborate with the best & brightest minds in brain research and clinical care. At KBI, we all have a singular purpose – advancing science to help patients live longer, healthier lives.

— Suganth Suppiah

Surgeon-scientist Dr. Suganth Suppiah's goal is to find new therapies for neurological diseases, such as neurofibromatosis.



UHN's Vision:

A Healthier World.

UHN's Purpose:

Transforming lives and communities through excellence in care, discovery and learning.

KBI's Mission:

The Brain is What Makes You, You.

The brain is the most complex organ in the body and the least understood. KBI is on a mission to change that. By pushing the limits of scientific discovery, leveraging multidisciplinary and innovative care, cuttingedge technology and exceptional patient experiences, KBI will transform the lives of those living with disorders of the brain, eye and spine.

KBI's Values:

- We put the patient's needs first
- We respect and inspire each other
- We work together as a team
- · We champion diversity
- We evolve to meet the needs of the future
- · We push boundaries; we are relentless



Your Brain Our Purpose

The 2024 KBI Strategic Plan will act as our ambitious, collective guide for the future of KBI by focusing on five core priorities:



Advance Scientific Discovery to Application



Transform Neuroscience Education



Build & Maintain Top Talent and Teams



Catalyze Technologyenabled Innovation



Deliver Exceptional Care Experiences





Build & Maintain Top Talent and Teams

We will enable career-defining experiences for tomorrow's healthcare teams by focusing on three objectives:

Optimize Talent Strategy

Develop the 'Brain Retain' strategy, a recruitment and retention plan that leverages creative approaches for attracting talent and highlights UHN's vast research, clinical and corporate advancement opportunities.

Invest in our People and Teams

Empower individuals through innovative educational and mentorship opportunities, to ensure all are working at the top of their skill set, while prioritizing well-being and collaboration to enable strong teams.

Embed the IDEAA Framework

Promote an inclusive culture that champions diversity, equity, accessibility, and anti-racism by fostering continuous learning and establishing safe spaces for dialogue, all supported by steadfast leadership commitment.





Advance Scientific Discovery to Application

We will strengthen our standing as a global leader in neuroscience research, driving innovation and advancing the translation of scientific discoveries leading to treatments for neurological diseases, by focusing on three objectives:

Expand Innovation and Technology

Develop and harness cutting-edge technologies to advance novel therapeutics.

Foster Partnerships and Collaborations

Align priorities and complement strengths with public and private entities to increase and diversify funding sources and explore commercialization opportunities.

Strengthen our Global Brand

Amplify the KBI brand by profiling teams and showcasing compelling stories from bench to bedside.





Transform Neuroscience Education

Through the power of knowledge sharing, we will strengthen our standing as global leaders in brain health and solidify KBI as a centre for unparalleled learning, by focusing on two objectives:

Develop a World-Class Education Resource for the Public Solidify KBI as a world leader, providing the gold standard for public information in brain health, recognized and celebrated by the scientific community through local, national, and international educational platforms.

Elevate Learning Experiences

Empower interdisciplinary clinical teams, learners and trainees to excel in effectively managing complex patients and contributing to impactful research and QI initiatives through comprehensive training, mentorship and exposure to unique learning opportunities.



Catalyze Technology-enabled Innovation

We will shape the future of brain health, leveraging innovative technology and artificial intelligence by focusing on one primary objective:

Deploy Cutting-Edge Healthcare Innovation Harness the advanced capabilities of our information systems to improve organizational efficiency and develop an ethical and practical approach to using artificial intelligence to transform research, data analytics methods, and enhance patient care.



The CRANIA robot uses laser ablation technology to target brain tumours non-invasively



Deliver Exceptional Care Experiences

We are dedicated to delivering exceptional care experiences to patients and caregivers by focusing on two objectives:

Empower Patient and Caregiver Voices

We will engage patients and caregivers as active partners in their care journey. Healthcare teams will strive to better recognize and understand the mental, social and economic barriers patients may experience, to provide more personalized and supportive care.

Seamless Care Navigation We will enable a smooth and memorable care journey within KBI and the broader UHN network, facilitated through clear, accessible information and welcoming and knowledgeable healthcare teams.



Dr. Cathy Barr studies the genetic links to neurodevelopmental disorders, such as childhood depression, reading disabilities and Tourette's syndrome.





I'm just so grateful to the neurosurgical team at the Krembil Brain Institute because they gave me hope, and I know their research is going to change peoples' lives.

— Joshua Johnston

Joshua Johnston, PhD, is a forest fire research scientist and a father of two who lives with trigeminal neuralgia, a condition causing extreme facial pain.

I cannot thank the team at the Krembil Brain Institute enough for what they did for me. I'm so thankful for the care I received.

- Analynne Salas

Analynne Salas is a personal support worker and a mother of three, who experienced an acute spinal cord injury.



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Website <u>uhn.ca/Krembil</u>

⊕ UHN Foundation uhnfoundation.ca/

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