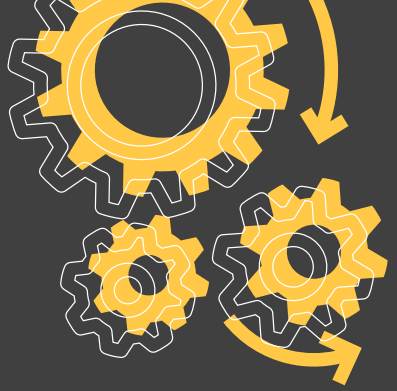


CHEO

RESEARCH INSTITUTE
INSTITUT DE RECHERCHE



National Health-Tech Innovation Conference

PRESENTED BY THE
CHEO RESEARCH INSTITUTE'S
INNOVATION CORE

DECEMBER 1, 2023

OTTAWA'S INNOVATION CENTRE
AT BAYVIEW YARDS



Fostering new ways to innovate and
bring health technology into pediatric
and all healthcare environments.

Sparking the future of health care.

CONFERENCE PROGRAM 2023

WELCOME

We're excited to welcome you to this year's conference hosted by the CHEO Research Institute's Innovation Core. Here at Bayview Yards, we unite industry leaders, health-tech startups, investors, and government officials to propel the future of Canadian healthcare innovation.

Together, we'll explore groundbreaking ideas and discover new pathways to integrate health technology into pediatric, geriatric, and broader healthcare environments. With engaging panel discussions, workshops, and a keynote address, this conference is a hub for networking, idea exchange, and collaboration. Our collective goal is to be at the forefront of this innovation journey, working directly with start-ups and researchers to solve crucial healthcare challenges.

Welcome and enjoy yourself as we spark innovation, build connections, and contribute to a brighter future for health care.



Dr. Matthew Bromwich
Conference Chair and Director,
CHEO Research Institute's
Innovation Core

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ABOUT THE CONFERENCE

At this conference, a national community of innovators, industry leaders, health-tech startups, investors and government officials will help facilitate the exchange of knowledge and best practices to advance Canadian health innovation of products and technology.

Conference participants will discover new ways to innovate and bring health technology into pediatric and all healthcare environments.

Who is attending:

- Industry leaders and mentors within the health-tech sector
- Innovative companies and start-ups
- Current and prospective investors, such as venture capitalists and government representatives
- Researchers and clinicians from CHEO and other partner hospitals and institutes

This event aims to:

- Develop a community for health innovation and entrepreneurship at local, national, and international levels to promote, exchange and share best practices and experiences.
- Provide opportunities to connect, exchange ideas, and build relationships that can lead to innovative healthcare solutions.
- Highlight Canadian innovations that have the potential to transform healthcare delivery, improve patient care, and reduce healthcare costs.
- Inspire attendees by featuring success stories and real-world examples of how health innovations are making a difference in the Canadian healthcare system.
- Provide a platform for educational sessions, workshops, and seminars that empower healthcare professionals and stakeholders with the knowledge and skills needed to navigate the complex health-innovation landscape.

SCHEDULE & SPEAKERS

8:30–9:15 am

Registration, coffee bar, refreshments, and networking

9:15–10:00 am

Welcome panel and opening remarks

Speakers: Nick Quain Invest Ottawa | Jason Berman CHEO Research Institute | Peggy Taillon Bruyère | Matthew Bromwich CHEO



 Nick Quain



 Jason Berman



 Peggy Taillon



 Matthew Bromwich

10:00–10:50 am

Panel Discussion – Mistakes, Misunderstandings & Mistrust:
Solving the Innovation Language Breakdown

Learn about real-world experiences that shed light on some of the challenges, communication breakdowns, mistakes, and misunderstandings that can cause mistrust between healthcare, business, and research & development.

Moderated by: Mitch Robinson SHOEBOX

Panelists: Anna McCormick CHEO | Hanu Chaudhari St. Michael's Hospital | Andrew Pelling University of Ottawa + Spiderwort Inc.



 Mitch Robinson



 Anna McCormick



 Hanu Chaudhari



 Andrew Pelling

10:50–11:00 am BREAK

CONFERENCE SCHEDULE & SPEAKERS

11:00–11:50 am

Panel Discussion – “Profit” in the Healthcare Lexicon

Discover how the pursuit of healthcare innovation often necessitates the tools of business, and lead to a unique set of challenges and opportunities.

Moderated by: Stephen Ryan PolyUnity

Panelists: Ron Johnson NL Health Services | Shawn Mondoux McMaster University | Kate Woolhouse Canadian Medical Association



 Stephen Ryan



 Ron Johnson



 Shawn Mondoux



 Kate Woolhouse

11:50 am–1:00 pm

Lunch, networking and demonstrations/discussions at company booths

1:00–1:50 pm

Panel Discussion – Bringing innovation to life in healthcare

Join this panel of experienced innovators as they delve into the challenges and secrets to success of bringing innovation to life when dealing with interactions between large, bureaucratic organizations and small, nimble innovators.

Moderated by: David Helliwell Thrive Health

Panelists: Jon Chatburn Entrepreneur and Innovation Advisor | Andrew Seely Ottawa Hospital Research Institute | Therapeutic Monitoring Systems | Ashleigh Kennedy Neurovine



 David Helliwell




 Jon Chatburn



 Andrew Seely



 Ashleigh Kennedy

CONFERENCE SCHEDULE & SPEAKERS

1:50–2:00 pm BREAK

2:00–2:40 pm

Workshop – Developing the Innovation Mindset

Learn about the holistic approach of the entire med-tech lifecycle – from strategic advisory to design and development, as well as preclinical testing and bio-skills training.

Led by: Emily Blum Global Centre for Medical Innovation (GCMi)

Accompanied by: Ben Spratt Cavenwell AI



 Emily Blum



 Ben Spratt

2:40–2:50 pm BREAK

2:50–3:30 pm

Workshop – Innovation & Effective Collaboration with Hospitals and Governments

Discover innovative approaches to healthcare system improvement by exploring collaborative solutions that address emerging healthcare needs, reduce bottlenecks, and harness new technologies.

Led by: Harvey Hawes LHS Labs

Accompanied by: Cody Thomspon Thrive Health



 Harvey Hawes



 Cody Thomspon

CONFERENCE SCHEDULE & SPEAKERS

3:30–4:15 pm

Keynote – “Tales from the trenches: Innovation success and failures”

Rethink the status quo in health care with insights shared from a decade of Alder Hey Children’s Hospital’s Innovation programme. Learn how breaking paradigms, dismantling silos, and embracing risk can fuel groundbreaking advancements and transform frontline challenges into innovative solutions.

Led by: **Iain Hennessey** Alder Hey Innovation



 **Iain Hennessey**

4:15–4:30 pm

Closing remarks

Matthew Bromwich CHEO | **Jim Bottomley** CHEO Research Institute | **Blake Daly** Bruyère



 **Matthew Bromwich**



 **Jim Bottomley**



 **Blake Daly**

4:30–6:00 pm

Reception and networking

ABOUT THE INNOVATION CORE

The Innovation Core at the CHEO Research Institute works directly with health start-ups, and CHEO researchers and clinicians to help solve long-standing problems that matter to children, youth and their families.

We've developed a unique innovation pathway to trial ideas from health-tech companies at CHEO – to accelerate tangible solutions to market.

Find out more about the Innovation Core at the [CHEO Research Institute](#) website.

For information on future events, the Innovation program at the CHEO Research Institute, or to get involved, reach out at Innovation@cheo.on.ca.

ACKNOWLEDGEMENTS

Thank you to our supporters and sponsors!

