



Dr. Colleen O'Connell, MD, FRCPC

*Professor, Dalhousie University Faculty of Medicine, Dalhousie Medicine NB
Medical Director and Research Chief, Stan Cassidy Centre for Rehabilitation
Clinical Research Director, University of New Brunswick, Institute for Biomedical
Engineering*

27.05.2025 | 09:00 AM – 10:00 AM

Location: Level 2 - Pointe Sainte-Anne A

Topic: “Virtual technologies for improved outcomes in rehabilitation”

Colleen O’Connell, MD, FRCPC is a professor of Physical Medicine and Rehabilitation at Dalhousie University. She specializes in neuro-rehabilitation, and is Medical Director and Research Chief of New Brunswick’s Stan Cassidy Centre for Rehabilitation and is Clinical Research Director of University of New Brunswick Institute of Biomedical Engineering.

As Co-Chair of the World Health Organization supported World Rehabilitation Alliance, and chair of the International Spinal Cord Society emergencies subcommittee, she collaborates with an international team to advocate for the strengthening of rehabilitation in health systems. Research interests are broad, tending to early adoption of technology (FOMO) in mobility and function. She has authored and provided technical guidance on rehabilitation in the humanitarian space, including disaster and conflicts, with infield emergencies humanitarian work including Haiti, Nepal and Ukraine.



Fazila Seker

CEO, Insight Medbotics

28.05.2025 | 08:45 AM – 09:45 AM

Location: Level 2 - Pointe Sainte-Anne A

Topic: “From PhD to MedTech CEO: Untold stories of the road less traveled”

Fazila Seker, PhD, has 20+ years of experience in new technology commercialization within healthcare, energy, and specialty materials sectors. She has held leadership roles with the GE Global Research Center in Niskayuna, NY; MaRS Innovation and, as Co-Founder, President and CEO of MOLLI Surgical (acquired by Stryker) in Toronto, Canada.

In 2023, Fazila was appointed CEO and Board Director of Insight Medbotics, an early-stage medical device company developing a new category of surgical robotics for use inside MRI. Under Fazila’s leadership, the company achieved the first and only FDA 510K clearance for use of a robot inside MRI and is focused on enabling a better standard of precision cancer care, starting with prostate.

Building high-performance, award-winning cultures means Fazila’s teams have been recognized for their work across her career. Those accolades include Gold in the prestigious Medical Design Excellence Awards in the ER & OR (tools and supplies category); TIME Best Inventions 2022; Fast Company Next Big Things in Tech 2022; the 2021 list of Best WorkplacesTM Managed by Women; and the 2022 list of Best WorkplacesTM in Health Care.

