

# First Canadian Conference on Translational Geroscience

Research Institute of the McGill University Health Centre

Montreal, October 6-7, 2023

The 1st Canadian Conference on Translational Geroscience will facilitate exchanges between academics, industry, and health consumers with a shared interest in developing strategies to extend human lifespan and promote healthy aging. The translational nature of this conference will include a bench-to-bedside and community approach. This is the first of two meetings on geroscience to be held in Canada in October 2023 to facilitate the discussion on various tools and strategies that have been or are being validated aimed at extending healthy lifespan and understanding the mechanisms of aging from biological, clinical, and social perspectives.

# Some of our guest speakers:



Ronald Kohanski Director, Division of Aging Biology NIA – USA



Jane Rylet Scientific Director CIHR – IA



George Kuchel University of Connecticut, USA



Sofie Hindkjær Lautrup University of Oslo, Norway



Howard Bergman McGill University, Canada



Susan Howlett Dalhousie University, Canada

# **Preliminary Agenda:**

October 6th

9:00 AM-12:30 PM – Understanding the biology of aging from a geroscience perspective.

**Topics:** The concept of geroscience; biological mechanisms; animal models, lab techniques, omics.

12:30-1:30: Industry exhibit and poster session

1:30-5:00 – Integrating geroscience in clinical practice and research.

**Topics:** Designing clinical trials in geroscience; developing new drugs; increasing access to therapies that extend healthy lifespan; strategies to facilitate recruitment for clinical trials; non-pharmacological interventions.

#### October 7th

9:00 AM-10:30 AM – Translating geroscience into practice and policy.

**Topics:** Translational geroscience into practice; technology, machine learning and AI; connecting industry with researchers and end-users; geroscience in primary care.

**10:30-11:30 – Interactive Forum** – Creating partnerships to develop the geroscience agenda in Canada.

11:30-12:00: Closure and awards

#### Hybrid event

Travel grants will be available to students and early career investigators

# Registration fees:

Investigators and health professionals: \$100

Students and clinical trainees: Free

### Registration will open soon

# Organized by:





# Sponsors and partner organizations:











