

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.

HYBRID EVENT

**TRAVEL GRANTS WILL BE AVAILABLE TO
STUDENTS AND EARLY CAREER
INVESTIGATORS**

SOME OF OUR GUEST SPEAKERS:



Ronald Kohanski
Director, Division of Aging
Biology, NIA – USA



Jane Rylett
IA Scientific Director, CIHR
Institute of Aging



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 PM

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 AM -
12:00 PM

CLOSURE AND AWARDS

Registration fees

Investigators and health professionals: \$100

Students and clinical trainees: Free

To register: <https://event.fourwaves.com/14260faf-3cbf-4861-8a0b-769c856b14a6/pages>

Organized by



Sponsors and partner organizations

