IALH Research Clusters

**Brain Health**
Researchers in this cluster explore brain structures, the assessment and monitoring of brain functioning, and the impact of various interventions on cognitive performance. Topic areas include, but are not limited to:

- neuroimaging
- neuropsychological
- assessments
- concussions
- neurodegenerative disorders (including Alzheimer’s disease, multiple sclerosis, and Parkinson’s disease)

**Digital Health**
Researchers in this cluster explore the use of technology in health. Topic areas include, but are not limited to:

- human-computer interactions
- mHealth
- health informatics
- health technologies
- use of assistive devices
Health Behaviours & Interventions

Researchers in this cluster focus on optimizing the health and well-being of individuals and families across the life course. Topic areas include, but are not limited to:

- child, youth and adolescent development
- healthy aging
- chronic disease prevention and management
- physical activity
- behaviour change interventions

Health Services & Systems

Researchers in this cluster focus on the delivery of health care services from the micro to the systemic levels. Topic areas include, but are not limited to:

- home and community care
- primary care
- organizational culture
- leadership in health care organizations
- evidence-based practice and health policy

Populations & Health

Researchers in this cluster focus on the health and well-being of vulnerable, marginalized and/or frail individuals. Topic areas include, but are not limited to:

- visible minority, immigrant, refugee, and Indigenous populations
- 2SLGBTQ+ populations
- social determinants of health
- improving autonomy and independence
- enhancing quality of life until the end of life