Strategic Research Priorities

Addressing specific (or distinct) needs of communities of special interest
- Addressing disparities in the health of marginalized populations
- Francophone minority health care
- Health, reconciliation and community capacity building with First Nations, Metis and Inuit (FNMI) Peoples
- Improving performance (athletes, military)
- Quality of life as we age
- Sexual health and wellbeing

Enabling health, well-being and performance across the lifespan
- Brain activity and cognitive performance
- Functional analysis of human motion
- Improving women’s and reproductive health
- Promoting healthy active living through diet and exercise
- Role of sport in Canadian society
- Supporting physical and mental wellness through healthy lifestyles

Cross-cutting themes
- Interdisciplinarity
- Knowledge mobilization, translation and transfer
- International collaboration
- La Francophonie and bilingualism
- Indigenous knowledge

Improving the quality of life for those living with acute and chronic conditions across settings of care
- Assistive technologies for persons who have a disability
- Inter-professional collaborative care for effective service delivery
- Management and treatment of disability and chronic illness
- Nutritional support for persons with diet-related illness
- Palliative care and end-of-life practices
- Rehabilitation and adaptation strategies for persons who have suffered injuries
- Resilience in the face of environmental, social, psychological and physical stressors

Human metabolism
- Adaptation to physical exertion and extreme environments
- Diet and microbiome in health and disease
- Energy metabolism and the whole body
- Food composition, digestion and health

As new strategic plans for the University and the Faculty were developed this year, it provided an opportunity to revisit the Faculty’s Strategic Research Priorities. The themes and sub-themes mentioned above emerged from discussion with School Directors and the broader research community.