



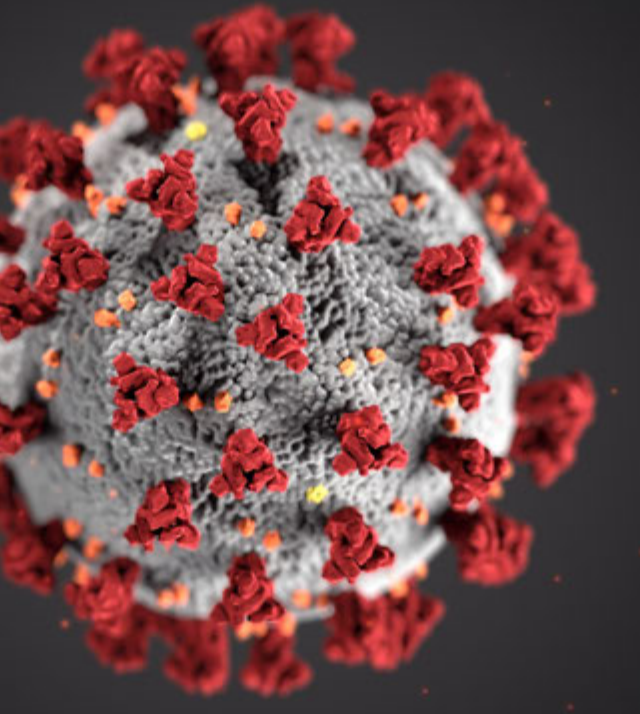
McGill

Faculty of
Medicine and
Health Sciences

Together for
better health

Make *your* mark

The field of healthcare is facing
many intersecting challenges.



Clinical education is at a crossroads.

The COVID-19 pandemic fast-tracked innovation in healthcare service delivery, revealing the need to enhance virtual education and simulation technologies.

Climate change threatens to undermine decades of improvement in health, hitting the most vulnerable populations hardest.

Cancer, infectious diseases and neurological and mental health disorders are among humanity's most daunting health challenges, requiring holistic approaches that incorporate research, health policy and clinical care.



Healthcare systems are in crisis around the world, and new solutions are urgently needed to improve access to quality care. We must prepare our students to lead and apply their skills as clinicians, researchers and policy leaders.

Guided by the motto *“People at heart, Science in hand”*, the Faculty of Medicine and Health Sciences aims to train brilliant, compassionate and curious minds, encourage innovative thinking, translate research into improved health, and help create sustainable healthcare systems.

How will we achieve this?

By uniting science and humanism to train outstanding health professionals and scientists who together lead the discovery, innovation and care needed to improve the health of Quebecers and communities around the world.



Our academic vision

Provide outstanding education for outstanding learners

- Prepare our students to stand out as leaders, collaborators and communicators, able to work effectively across disciplines and professions
- Equip our faculty and staff to improve care, teach, conduct research, and serve at a time of complexity

Fuel collaborative research and care for better health

- Sustain an ambitious research culture to tackle problems that matter, and do work that will make a difference
- Facilitate interdisciplinary collaboration, grounded in disciplinary strength, within the Faculty and beyond
- Bridge gaps in the knowledge-to-action cycle within our research and clinical ecosystem

Deliver with and for our communities

- Foster openness, belonging and mutual respect to embrace the diversity of our students, staff and faculty
- Engage effectively with key communities to improve the education we provide
- Ensure our work is known to our communities in Quebec and beyond through service and public outreach

Make *your* mark
Together for better health

Opportunities for philanthropic support

1 Giving strategically:
The Medicine and Health
Sciences Opportunities Fund

2 Outstanding training for
outstanding students

3 Outstanding faculty

4 A powerhouse in the
biomedical sciences

5 Healthy people, healthy planet

6 Future-ready healthcare
professionals

An anatomical model of a human spine and arm muscles is displayed on a table. The spine model is white with yellow intervertebral discs and is mounted on a red metal stand. The arm model is made of red and white plastic, showing the muscles and tendons of the arm and hand, and is mounted on a white base. The background is a blurred image of a room with wooden paneling and a window.

1

Giving strategically

The Medicine and Health Sciences Opportunities Fund

Giving through the **Medicine and Health Sciences Opportunities Fund** is one of the most impactful ways to make a difference with your donation. In a time of great volatility, discretionary funding is essential to ensuring our Faculty can take advantage of emerging opportunities and respond strategically to the needs of our community. Your gift will help us advance the priorities outlined below, but can also meet emerging needs and opportunities such as:

- Seed funding to catalyze research and partnerships
- Attracting and retaining top faculty
- Adopting new technologies and upgrading facilities
- Responding to large-scale grant opportunities

2

Outstanding training for outstanding students

Transform teaching, learning and
the student experience

The groundwork

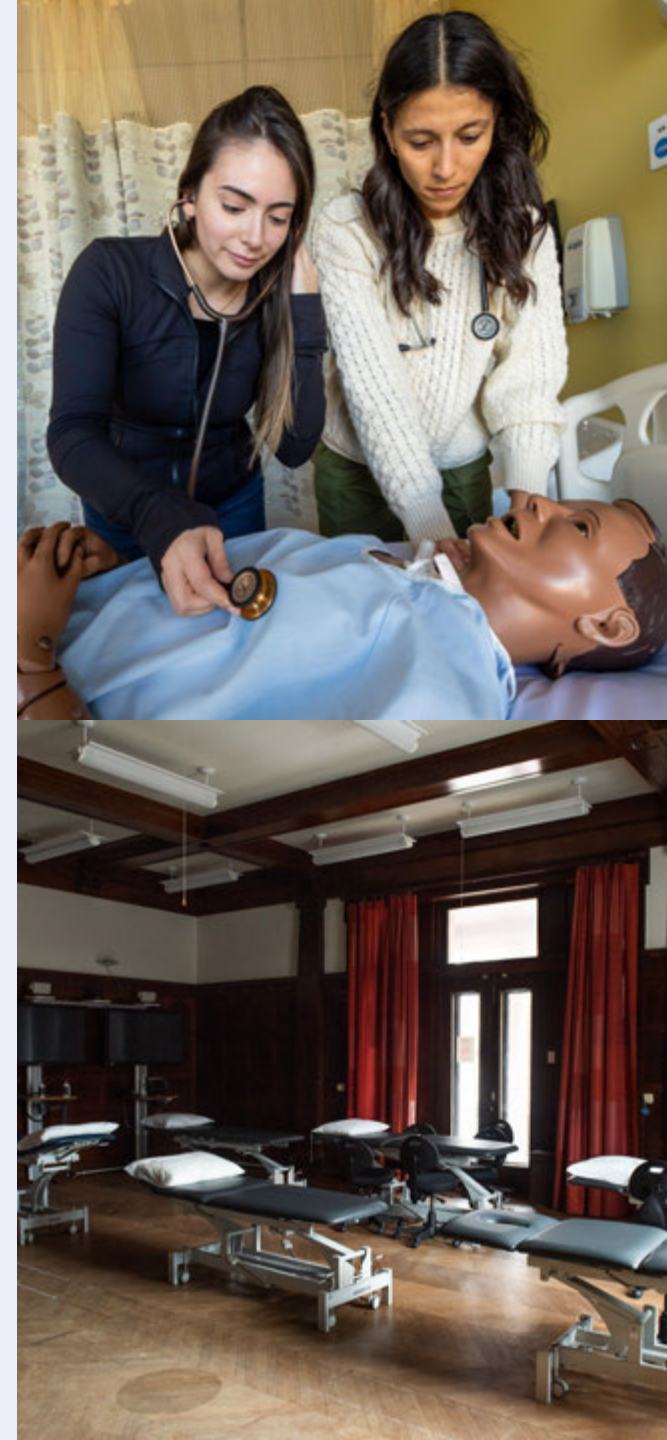
Students are at the heart of all we do. Learning from world-class faculty, community partners and each other, our students acquire an outstanding education and the skills to keep learning and growing. We train them to thrive in diversity, engage in English and French, and blend “science with heart” in whatever fields they pursue.



Your impact

With your support, we can ensure our students are equipped to meet the future's challenges. You can make a difference by giving to:

- **Graduate education:** Strengthening experiential learning opportunities like internships and clinical exposure, and supporting a cross-cutting curriculum that includes ethics, communication, teamwork and leadership
- **Undergraduate and postgraduate medical education:** Providing practical experiences in clinical, research and community settings
- **Modern classroom and lab spaces:**
 - Redeveloping the McIntyre Building as a modern teaching hub
 - Upgrading the Strathcona Anatomy and Dentistry building
 - Expanding the Steinberg Centre for Simulation and Interactive Learning
- **An enhanced learning experience:** Investing in new educational technologies, including immersive and augmented virtual reality tools



With your support, we can continue to attract the best students and provide them with innovative training. You can make a difference by giving to:



- **Opportunities that open doors:** Offering prestigious scholarships and bursaries to attract top students and lowering barriers to healthcare training for students from underrepresented groups. This includes:
 - Undergraduate student research bursaries
 - Graduate and fellowship awards
 - Summer Institutes in Biomedical Sciences and in Global Health
 - Programs to attract and support students from underrepresented backgrounds
- **Best practices in teaching and learning:** Building communities of teaching practice, incentivizing and celebrating pedagogical innovation, and enhancing interprofessional and clinician-scientist education through development and education initiatives

3

Outstanding faculty

Supercharge our faculty's capacity to improve health outcomes

The groundwork

The success of the Faculty is built on the strengths of the health professionals and scientists who together work to improve health outcomes for our communities.



Your impact

Your gift will help us attract and retain outstanding faculty members and support them in leading transformative interdisciplinary research with direct clinical and policy impacts. You can make a difference by giving to:

- **Our flagship Clinician-Scientist Initiative:** Offering **start-up funding and stipends** for the first three years of new clinician-scientists' careers, positioning them to succeed in the FRQS *chercheur-boursier-clinicien* competition, and awarding **professorships** for outstanding senior clinician-scientists
- **Program support:** Providing administrative, finance and communications support to enhance the success of large grant applications, emerging translational teams, and research centres



4

The School of Biomedical Sciences

Strengthen the new School of Biomedical Sciences (SBMS)

The groundwork

In April 2020, the Faculty launched a new [School of Biomedical Sciences](#), uniting all biomedical research and education activities within the Faculty, including several research centres and two renowned institutes: the Goodman Cancer Institute and the Dahdaleh Institute for Genomic Medicine.





Your impact

With your support, the School can become a powerhouse of advanced research and graduate training that pushes the boundaries of discovery. You can make a difference by giving to:

- **Collaborative research initiatives and platforms:** Retaining top-notch technical staff, managing large-scale multidimensional datasets, and harnessing AI and other advanced analytic tools to drive breakthroughs in personalized medicine
- **Equity and community engagement:** Raising the School's profile through public events, social media and outreach initiatives in both French and English
- **The Educational Delivery and Graduate Experience (EDGE) Initiative:** A proposed new project to integrate industry knowledge and skills into graduate programs
- **Program support:** Hiring highly skilled administrative support to assist in managing national and international team grants and other major funding opportunities
- **Experiential learning:** Creating new opportunities for hands-on learning through clinical, government or industry partnerships
- **Innovation and entrepreneurship:** Providing seed funding for innovation and support for curriculum development and commercialization

Healthy people, healthy planet

Support our sustainable health initiatives

The groundwork

From infectious diseases to climate change, global health security requires a truly interdisciplinary approach. At the [School of Population and Global Health](#) – ranked in the top 15 in the world – we bridge silos to bring together world-class expertise in epidemiology and biostatistics, health and social policy, medical ethics, and occupational and environmental health.





Your impact

With your support for the **School of Population and Global Health**, we can grow our capacity to build healthy, sustainable and resilient communities while reducing health disparities in Canada and globally.

Your gift will support:

- Our new [Centre for Climate Change and Health](#), a world-leading interdisciplinary hub dedicated to solving urgent global environmental problems that affect human health and well-being
- The [McGill Summer Institutes in Global Health](#)
- Undergraduate and graduate programs in global health



Healthcare on the front lines

Support our healthcare professional schools

The groundwork

Healthcare systems worldwide are reaching a breaking point, faced with rapidly aging populations, infectious diseases, an increase in chronic diseases and disabilities, and a rise in mental health challenges.


From nurse practitioners to physiotherapists to family physicians, the Faculty is training more healthcare professionals than ever before. These outstanding professionals provide the compassionate, personalized and preventative care that supports people through all life stages, here in Quebec and beyond.

Your impact

With your support, we can enhance professional training to strengthen frontline healthcare. You can make a difference by giving to:

- **The Ingram School of Nursing:** Strengthening our Integrated Bachelor of Nursing program, nurse practitioner-led clinics and Executive Leadership Program
- **The School of Physical and Occupational Therapy:** Providing appropriate facilities to train top-notch rehabilitation science professionals
- **The School of Medicine:** Offering training and clinical placements in regional and rural settings, and supporting initiatives that raise the profile of Family Medicine
- **Community-based learning opportunities:** Supporting programs that bring together students from different professional programs, such as the Mobile Pediatric Clinic and nurse-led clinics in homeless shelters
- **Innovative online training opportunities** that help practicing healthcare professionals enhance their skills
- **Indigenous healthcare:** Supporting community partnerships, professors of practice and the recruitment of Indigenous youth to health professions





The result: Partnering for impact

Your gift to the Faculty of Medicine and Health Sciences will:

- **Champion excellence in education**, as we build ambitious, innovative, and modern curricula in the health sciences
- Revitalize our learning infrastructures to **give students the tools they need to excel** in their future professions
- Promote cutting-edge research, accelerate discovery, and **turn results into treatments**
- Help us **take on the most pressing health challenges** of our time
- **Create more resilient and healthier communities**, at home and across the globe

With your gift – be it an annual contribution, a major gift or a bequest – we will build healthier futures for *everyone, everywhere.*





With your philanthropic support, we can create:

Opportunities that open doors

Ensuring that no qualified student is denied a McGill education for financial reasons, while expanding the range of perspectives on campus.

Research that changes lives

Pushing the boundaries of knowledge and collaborating at the intersection of disciplines where solutions to global challenges will emerge.

Innovation that drives progress

Building a vibrant innovation ecosystem that brings creative ideas from the classroom or the lab to the marketplace and the community.

Education that shapes future-ready students

Training students to thrive as engaged citizens and leaders, while making a positive impact on the world around us.

McGill University is on land which has long served as a site of meeting and exchange amongst Indigenous peoples, including the Haudenosaunee and Anishinabeg nations.

We acknowledge and thank the diverse Indigenous peoples whose presence marks this territory on which peoples of the world now gather.

Make *your mark* today.



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giving.mcgill.ca/medicine