



Faculty of Dental Medicine and Oral Health Sciences

Championing excellence in oral health

Make your mark

"The global burden of oral diseases and conditions is an urgent public health challenge with social, economic and environmental impacts."

> The World Health Organization (WHO) Global strategy and action plan on oral health 2023-2030

Our world is facing many intersecting challenges when it comes to oral health.

Almost half of the world's population – nearly
3.7 billion people – suffer from oral diseases.

Dentists and clinicians need the right knowledge to leverage rapid advances in technologies like artificial intelligence (AI) to best meet the health needs of patients and communities. Good oral health is essential in our daily lives – from eating, breathing and speaking, to our overall health and well-being.

Dental medicine is often at the front line of diagnostics and can play a major role in the mitigation of disease burden.



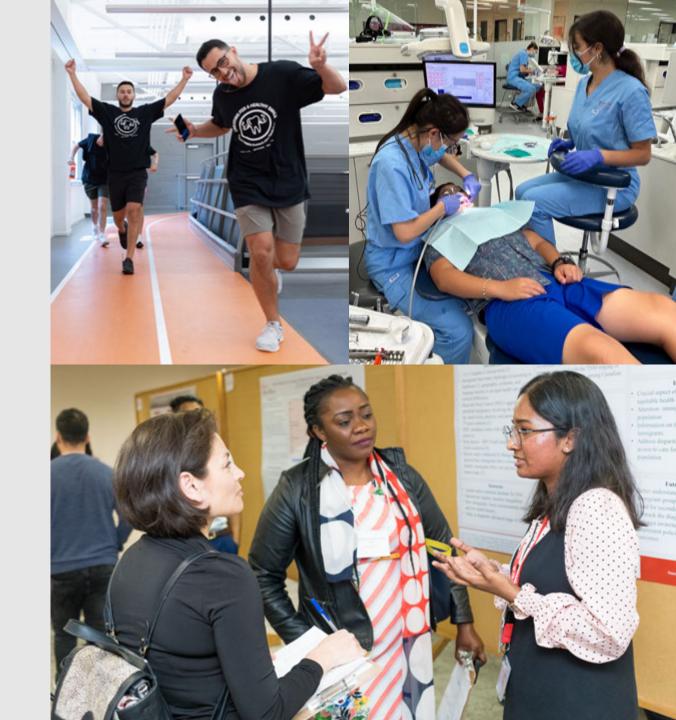
How will we address these challenges?

By increasing access to integrated care, bridging research to practice, and establishing strong local and international partnerships, both in the community and with policy makers. The Faculty of Dental Medicine and Oral Health Sciences aims to substantively increase access to world-class dental care for better life outcomes in Canada and beyond.

Our academic vision

To build a healthier future for all, we are leveraging our distinction in research, innovation and education for oral health and well-being. We are:

- Providing experiential learning opportunities in community settings through our curriculum
- Increasing community service, engagement and access to integrated care
- Integrating the principles of fairness, diversity, and belonging in our learning environment



Make your mark Championing excellence in oral health

Opportunities for philanthropic support

Fostering transformative research

- 2 Expanding our community outreach programs
- 3 Advancing AI and digital dentistry
- 4 Setting up students for success
- 5 Broadening access to dental education

6 Giving strategically: The Dental Medicine and Oral Health Sciences Opportunities Fund



Fostering transformative research

Help us change the lives of patients with complex diseases through transdisciplinary research



The groundwork

The Faculty is renowned for its research excellence, with <u>established strategic research clusters</u>. We are working to advance new areas of research including sustainable dentistry, bone and rare diseases, digital health, oral cancers, AI, and study of the microbiome, while encouraging clinical, community-based education, and social innovation and implementation research.

Your impact

With your support, our Transdisciplinary Dental Medicine and Oral Health Sciences Research Program will improve health outcomes for our communities and empower research collaborations between key stakeholders including clinicians, researchers, policymakers, community members and patient-partners.



Expanding our community outreach programs

Help us transform the way we research and teach dental medicine in service to society



The groundwork

Our Faculty serves as a model for dental schools around the globe when it comes to engaging our community and offering services that make a difference, through programs like our community and mobile clinics.

Our priority is to continue building our relationships and developing new partnerships to increase our impact. We are also changing how we do research and train dentists to prepare them for service to society.

Your impact

With your support, we can sustain our <u>community clinics</u> and expand our capacity to research and train in order to deliver on our academic mission and commitment to fairness, diversity, and belonging. Your gift will help to:

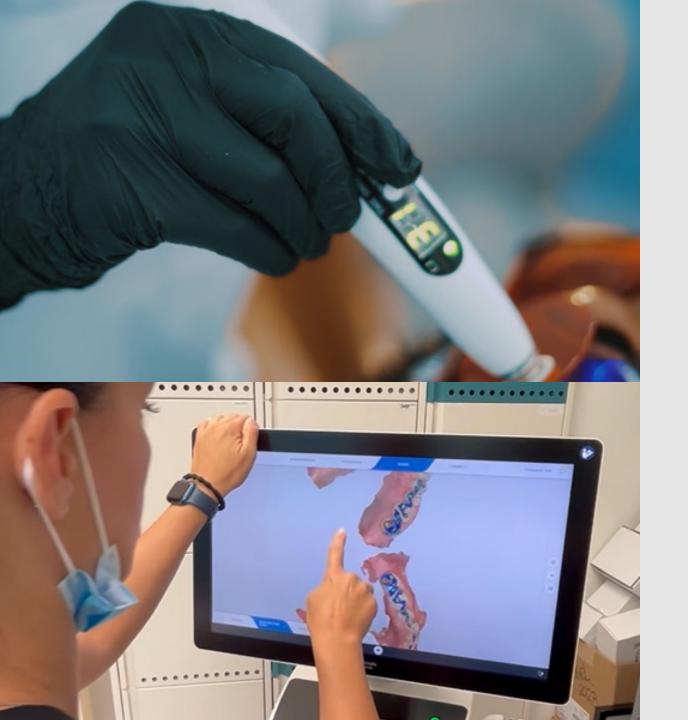
- Maintain and develop strong and productive partnerships with local and regional community groups and associations
- Diversify outreach activities and services in the community for older adults, Black and Indigenous people, and rural and remote populations
- Increase special-care dentistry programs
 targeting underrepresented communities





Advancing AI and digital dentistry

Help reduce barriers to oral health research, education and delivery



The groundwork

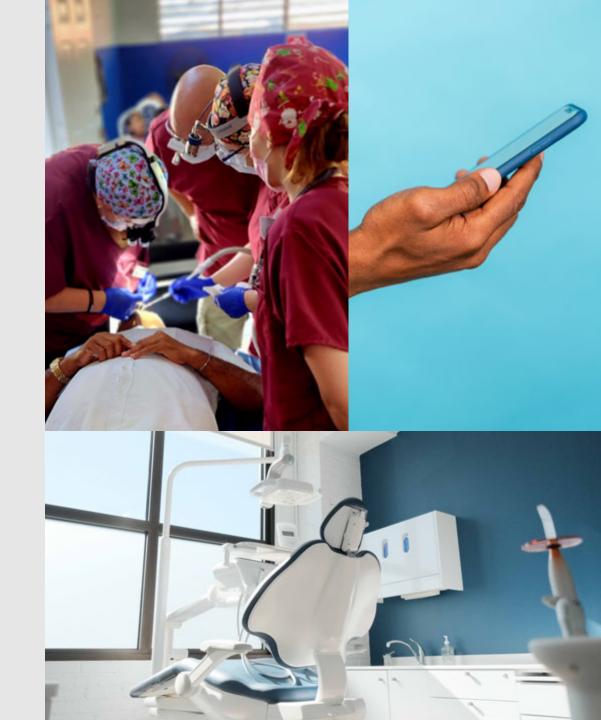
For over 100 years, our Faculty has been committed to providing our students and lifelong learners with a stimulating, innovative and inquiry-based education.

But rapid advances in digital technology have created a need to develop new ways of training and are reshaping how we deliver continuing education.

Your impact

With your support, we can:

- Ensure that all dentists are empowered to leverage digital technologies
- Build capacity in underserved communities by using teledentistry and e-health platforms for rural, remote, Indigenous and underrepresented populations
- Expand educational programs to align with local and global demands
- Create new online professional education programs to hone competencies across careers





Setting up students for success

Support our students' well-being and resilience



The groundwork

We work hard to make sure our students have the most up-to-date tools and resources so that they can learn, grow, study, research and keep up with advances in their field.

But our Faculty can only be at its best when our students are at theirs. Our goal is to provide a nurturing environment to foster our students' resilience and success – especially for those from marginalized communities – so they are ready to push the boundaries of knowledge.

Your impact

You can help ensure that our students are healthy and have the support they need to be fully present and engaged in their work. Your gift will go towards:

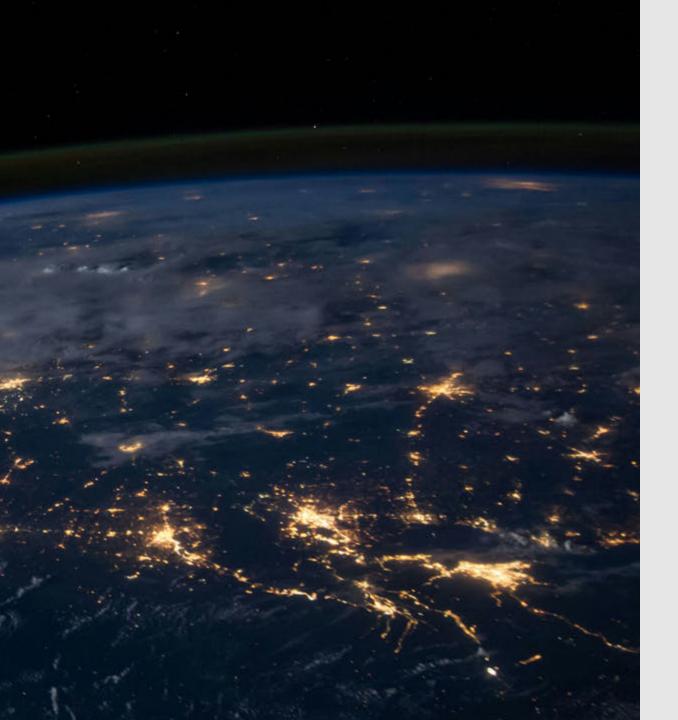
- Facilities improvement
- Optimizing training and education
- Student awards
- Facilitating the integration of Black and Indigenous students
- Student-related events and building community
- Mental and physical health supports
- French-language education





Broadening access to dental education

Support our strategy to expand dental medicine education in Canada and beyond



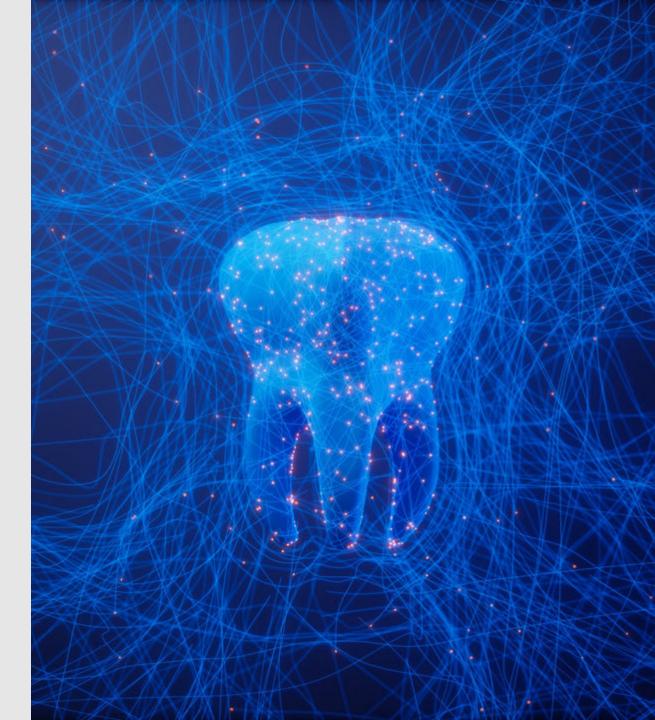
The groundwork

Our Faculty has recognized the need to advocate for systemic change to improve access to dental care around the globe. To this end, we are collaborating with local governments and international agencies like the WHO to increase investments in oral health, dental care and training.

We are engaged in conversations with institutions in Canada and overseas to expand the Faculty's reach.

Your impact

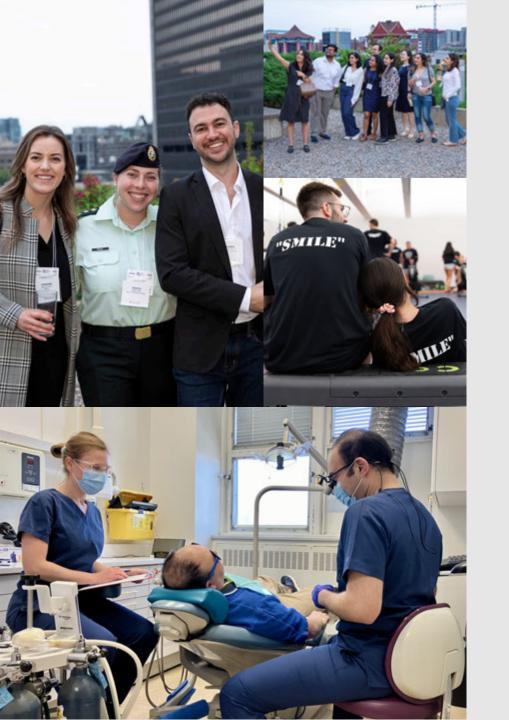
With your support, we can strengthen our collaborations and develop new partnerships with local and regional community groups and associations all with the goal of enhancing knowledge exchange based on best practices for global impact.



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Giving strategically

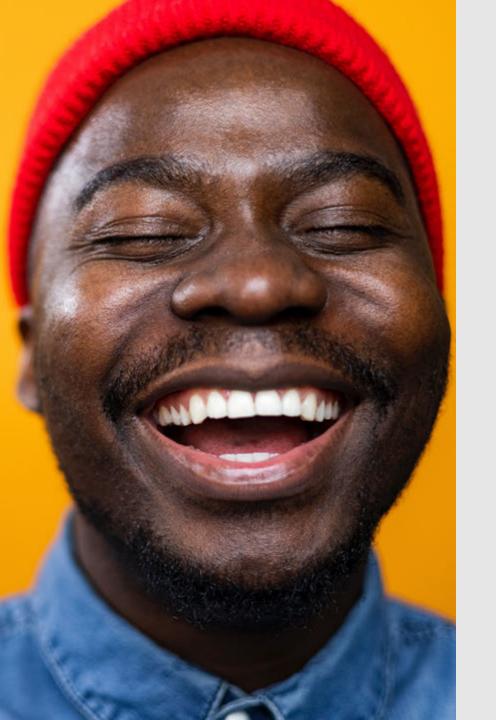
The Dental Medicine and Oral Health Sciences Opportunities Fund



You can maximize the impact of your donation by giving through the Dental Medicine and Oral Health Sciences Opportunities Fund. This fund provides our Faculty with the flexibility to respond quickly to emerging opportunities, including:

- Facilities and equipment improvement
- Optimizing clinical training and education
- Professional development for faculty
- Creation of new clinics addressing the needs of populations with special-care need
- Scholarships and fellowships
- Dental care via social innovation
- Strategic pathways and support for Black and Indigenous students and those from rural and remote communities
- A healthy work environment
- Building community

The result: Partnering for impact



Your gift to the Faculty of Dental Medicine and Oral Health Sciences will catalyze innovative, transformative, transdisciplinary research and education in support of a healthier future.

You will strengthen our capacity to deliver quality dental-care service to underserved communities, create systemic change and reduce barriers to accessing quality dental care around the globe.

Make someone smile.



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	Training students to thrive as engaged citizens and leaders, while making

future-ready students 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.



Faculty of Dental Medicine and Oral Health Sciences

giving.mcgill.ca/dentistry