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This publication provides guidance to prospects, applicants, students, faculty and staff.

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- **4**. All students registered at McGill University are considered to have agreed to act in accordance with the University procedures, policies and regulations.
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- 7. The academic publication year begins at the start of the Fall semester and extends through to the end of the Winter semester of any given year. Students who begin study at any point within this period are governed by the regulations in the publication which came into effect at the start of the Fall semester.
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Note: Throughout this publication, "you" refers to students newly admitted, readmitted or returning to McGill.

Publication Information

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About the Faculty of Dental Medicine and Oral Health Sciences

1.1 Location

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Faculty of Dental Medicine and Oral Health Sciences

2001 McGill College Avenue, Suite 500

Montreal QC H3A 1G1

Canada

Telephone: 514-398-7203 Fax: 514-398-8900 Website: mcgill.ca/dentistry

D.M.D. and Dent-P Admissions Offices

2001 McGill College Avenue (by appointment)

Telephone: 514-398-7090

Graduate Programs Admissions

2001 McGill College Avenue Telephone: 514-398-6699

1.2 Mission Statement

Our Vision

The Faculty of Dental Medicine and Oral Health Sciences, McGill University, envisions a healthy and equitable society. It is committed to the promotion of oral health and quality of life in the whole population, with emphasis on the needs of underserved communities and individuals.

Our Main Goals

- · To enable oral health professionals to attain the highest levels of competence and commitment to patients and to the community.
- To foster outstanding research, and to educate and nurture students in order to increase knowledge and improve the well-being of the population.
- To serve the population through the delivery of oral health care in hospital facilities and through outreach programs in underprivileged communities.
- To maintain a leadership role in oral health education, in scientific research, and in the shaping of public health policy, with an emphasis on reducing health inequalities.

Our Core Values

Commitment to excellence and innovation.

2 History

Our Faculty's focus is on training oral physicians capable of providing comprehensive health care to their patients. We offer unparalleled opportunities for practical experience in a wide variety of hospital and clinical settings. Internationally renowned for our research bolstered by new, world-class facilities, our students are exposed to the latest developments in dental research.

Historically, we have enjoyed a creative mix of students not only from Canada, but also from the United States and around the world. We have a strong history of student participation in Faculty affairs with the goal to create a collegial learning environment.

The history of dental education in Quebec goes back to 1892 when the Association of Dental Surgeons of the Province of Quebec founded, in Montreal, a dental school known as the Dental College of the Province of Quebec. Instruction in this College was in both English and French and the College was located on Phillips Square. This College became associated with Bishop's University in Lennoxville, Quebec, four years later as a department in the Faculty of Medicine of that University, but remained situated in Montreal. In this way, the clinical training was provided by the College and the academic training by the University. The first Doctor of Dental Surgery (D.D.S.) degree in the province of Quebec was granted by Bishop's University.

The McGill Dental School was established in June 1904 as a department in the Faculty of Medicine and continued as such until 1920 when it became known as the Faculty of Dentistry.

To reflect the increase in curricular content of basic science and medical courses in recent years, the Faculty requested that the degree program be renamed. The change, to Doctor of Dental Medicine (D.M.D.), received University approval in the Spring of 2000.

The Faculty of Dental Medicine and Oral Health Sciences had always been closely associated with the Montreal General Hospital, where the clinical teaching in the Faculty was mainly carried out, along with rotations to other teaching hospitals. The preclinical teaching laboratory was housed in the Strathcona Anatomy and Dentistry Building on campus. During the Summer of 2014, the Faculty of Dentistry moved to a new location at the corner of McGill College Avenue and Sherbrooke Street, where it occupies three floors. With this move, the Faculty is ushering in a new era of dental education, clinical care, research, and service to the community. For the first time in the faculty's history, clinical and community research; clinical and preclinical teaching; graduate and dental students; and administrative offices are together in a state-of-the-art facility which acts as the hub for the faculty's community outreach activities. Our researchers and biomedical laboratories remain at the Strathcona and Anatomy Building on McGill Downtown Campus.

Basic science subjects are taught in conjunction with the Faculty of Medicine and Health Sciences during the first 18 months of the program.

3 Health Sciences: General Information

This section contains important details specific to the McGill health sciences, as an addendum to information found in the *University Regulations and Resources (Undergraduate)*. You will find information related to such topics as: language policies, vaccination/immunization requirements, immigration information, and information on the various facilities available.

Further regulations and information may be specified by your individual faculty or school.

3.1 Admission

Admission requirements and application procedures are outlined in the individual faculty and school sections; refer to Faculties & Schools to find yours.

3.2 Student Services and Regulations

3.2.1 Student Advising

The Mission Statement of the University expresses the commitment to offer students the best education available. An essential component of this is the advising process. The active participation of students in the advising process is essential in order for them to access the full range of academic opportunities during their studies. They must be proactive in seeking meetings with advisers, professors, counsellors, and such to ensure that they receive the advice they need to meet their academic goals. It is their responsibility to inform themselves about the rules and regulations of the University faculty, and their program. With the students' cooperation, all advisers and counsellors will work together to help students throughout their program.

Students are responsible for the correctness and completeness of their records. While faculty advisers and staff are always available to give you advice and guidance, you are ultimately responsible for the completeness and correctness of your course selection, for your compliance with and completion of program and degree requirements, and for your observance of regulations and deadlines. It is your responsibility to seek guidance if in any doubt; misunderstanding or misapprehension will not be accepted as cause for dispensation from any regulation, deadline, program requirement, or degree requirement.

Your adviser

- is a faculty or staff member with whom you can build a relationship to counsel you throughout the program;
- can guide you with both academic and non-academic concerns;
- · is the person in your faculty or school with whom you can discuss any matter and to whom you may go for advice;
- will provide ongoing advice and guidance on the program;
- will assist you with workload management;
- will assist you with guidance regarding career options or considerations;
- will offer help managing academic situations during periods of personal, financial, or medical problems, by working with you to identify various possibilities and strategies for making informed decisions;
- · will communicate with other advisers within the University and, with your permission, serve as a direct link to other University resources.



Note for Nursing: See the advising structure in your Student Handbook or contact the Nursing Student Affairs Office.

Related Services

Please refer to: Student Services - Downtown Campus or: Student Services - Macdonald Campus for a list of services available to you.

3.2.2 Language Policy

The official language of instruction for the McGill health sciences is English. Students should be aware that most of the clinical affiliation placements undertaken in the province of Quebec, including those in Greater Montreal, require proficiency in both English and French.

It is recommended that students who lack proficiency in English or French avail themselves of the opportunity to take an English or a French as a second language course, prior to or early in their program of studies. For more information, please refer to *University Regulations & Resources > Undergraduate > General Policies and Information > : Language Policy*.



Note for Dentistry: The language of instruction at McGill University is English; dental students are expected to have a working knowledge of the English and French languages (comprehension, spoken, and written). All lectures and small groups are conducted in English.

D.M.D. students must also refer to mcgill.ca/ugme/mdcm-curriculum-joint-programs/starting-our-program-what-you-need-know/language-requirements.



Note for Dietetics Major, School of Human Nutrition: All placement sites within the McGill network are bilingual and require students to have, at a minimum, a working knowledge of both English and French. *Proof of French proficiency* is an admissions requirement.



Note for Medicine: The language of instruction at McGill University is English at the Montreal campus, and French at the Campus Outaouais. All lectures and small groups at the Montreal campus are conducted in English, but medical students are expected to have a working knowledge of the English and French languages. Due to early clinical exposure in bilingual settings, the student is also expected to have a working knowledge of the French language (comprehension, spoken, and basic written) from the outset of the M.D.,C.M. program. Consequently, alternative arrangements aimed at placing students in sites where a working knowledge of French is not required will not be made. Students may be assigned to a one-year integrated clerkship in Gatineau, Quebec (in French) and/or other rural locations. Assignment to clinical sites, including Gatineau, are made at the discretion of the UGME office.

M.D., C.M. students must also refer to

mcgill.ca/ugme/mdcm-curriculum-joint-programs/starting-our-program-what-you-need-know/language-requirements and mcgill.ca/ugme/policies-procedures/ugme-policy-language-proficiency.



Note for Nursing: The official language of instruction at McGill is English. In accord with McGill University's Charter of Students' Rights, students have the right to submit in English or in French any written work that is graded. Students should be aware that most of the clinical affiliation placements undertaken in Quebec, including those in the greater Montreal, require proficiency in both English and French. As such, Nursing students are expected to have a working knowledge of the English and French languages. French language proficiency is a requirement for B.Sc.(N.) and Qualifying Year programs. For further information, please refer to *mcgill.ca/nursing/apply*.



Note for Physical and Occupational Therapy: All sites within the McGill network require students to have a working knowledge of both English and French. To be eligible for the most varied fieldwork experiences, students are required to prepare themselves to work in both languages. Students who do not speak French will have more limited clinical placement opportunities. This may result in delayed graduation from the program.

3.2.2.1 Proof of Proficiency in English

Applicants are not required to submit proof of proficiency in English if they meet one of the following conditions: their mother tongue/first language is English; or they have completed both Secondary V and a Diploma of Collegial Studies in Quebec; or they have studied for five or more years in an institution where English is the primary language of instruction.

All other applicants must demonstrate proficiency in English, using one of the following five options:

• Test of English as a Foreign Language (TOEFL)

Most undergraduate programs require 90 (iBT; 577 for the PBT (paper-based test)). Some programs require higher or lower scores.

• McGill Certificate of Proficiency in English

For further information about the program, contact:

Department of Language and Intercultural Communication, School of Continuing Studies

688 Sherbrooke Street West, 11th floor

Montreal QC H3A 3R1

Telephone: 514-398-1212, 514-398-1769 Email: language.conted@mcgill.ca

Website: mcgill.ca/continuingstudies/area-of-study/languages

• International English Language Testing System (IELTS)

A band score of 6.5 or better.

• University of Michigan English Language Test (MELAB)

A minimum mark of 85%.

• Advanced Placement International English Language (APIEL)

A minimum score of 4.

3.2.2.2 Proof of Proficiency in French

In the clinical settings in which much of our program delivery takes place, the ability to communicate proficiently in French is necessary to effectively learn and safely work with and support patients, families, and healthcare teams. French is essential to the successful completion of several Nursing degree programs. Details on the French proficiency admission requirements can be found here: mcgill.ca/undergraduate-admissions/french-proficiency.



Note for Physical and Occupational Therapy: French is the official language in Quebec and thus health and social services administered by the Ministry of Health are bound by the Charter of the French Language. All clinical teaching sites within the McGill catchment area require students to have a working knowledge of both English and French. In order to participate in the best and most varied fieldwork experiences, students must prepare themselves to work in both languages. Applicants who are not proficient in French are strongly urged to improve their French spoken and written communication skills before starting clinical placements. In order to provide essential and safe care to all patients within a Quebec-based healthcare setting, students must achieve an appropriate level of French before entering their respective health program's clinical affiliations where they integrate their knowledge, skills, and attitudes. Applicants who are not proficient in French are strongly urged to improve their French spoken and written communication skills before starting clinical placements. In order to provide essential and safe care to all patients within a Quebec-based healthcare setting, students must achieve an appropriate level of French before entering their respective health program's clinical affiliations where they integrate their knowledge, skills, and attitudes.

Details on the French proficiency admission requirements can be found on our website: mcgill.ca/spot/programs/admissions-0/language.

3.2.3 Vaccination/Immunization Requirements for Health Sciences Programs

A **compulsory** immunization program exists at McGill for students in the Health Sciences programs. Health Sciences students must start the immunization process as soon as they are accepted at McGill and must complete it well before they are permitted contact with patients. Entry into the McGill University Teaching Hospitals may be delayed if immunizations are incomplete according to the information provided by *McGill's Student Wellness Hub*.

Proof of immunity must be written and signed by either a nurse or a physician. For details, see the *Medical Notes & Immunization Reviews* at the Student Wellness Hub.

There are no exceptions to these requirements. Students who do not meet these requirements will be asked to withdraw.

Vaccination against other infectious diseases such as influenza may be required.

Current information indicates that there is a potential risk of transmission of Hepatitis B from practitioner to patients in the clinical dental setting. Therefore, applicants for the D.M.D. program, the General Practice Residency Program in Dentistry, and all Oral and Maxillofacial Surgery programs will be required to be tested for Hepatitis B surface antigen by the Student Wellness Hub. Applicants who test positive for Hepatitis B surface antigen will be tested for Hepatitis B "e" antigen and Hepatitis B viral DNA to help determine infectivity risk. If tests for either Hepatitis B "e" or Hepatitis B viral DNA are positive, the offer of acceptance will be withdrawn and registration in the program will not be completed.

Health Sciences students who think they might be infected or think they have been exposed to a blood-borne disease should be tested for any or all blood-borne pathogens.

Students who are seropositive for Hepatitis B, C, HIV, and/or any other blood-borne pathogens have an obligation to notify the Dean or Director of the school as soon as they know their serologic status. These students will be referred to the Service d'évaluation du risque de transmission d'infections hématogènes, a provincial service responsible for all infected workers, including medical students. This service will make recommendations to the students and Faculty based on current scientific knowledge and relevant guidelines and practices. Students must follow the recommendations of the Service. The Service may recommend restricting the practice of these students. Students who carry blood-borne pathogens may not be permitted to perform procedures involving needles, scalpels, or other sharp objects as this may pose a risk to patients and co-workers. This means that they may not be able to complete their clinical requirements and may be required to withdraw.

Applicants who know they are carrying blood-borne pathogens should consider carefully their intention to become healthcare workers and govern themselves accordingly.

Students involved in patient care who develop any contagious disease placing patients at risk must immediately discuss their condition with their superviser and they may be required to temporarily stop clinical activities. McGill University considers it important for Health Sciences students to fulfil their ethical obligation to patients by taking appropriate measures to minimize the transmission of disease.

Students will receive details of the immunization requirements with their acceptance package and at *Medical Notes & Immunization Reviews* at the Student Wellness Hub. Immunizations can be completed at the Student Wellness Hub, which operates during the summer.

For information on how to make an appointment at the Student Wellness Hub, see *mcgill.ca/wellness-hub/hub-clinical-services/how-access-hub-clinical-services/Appointments*.



Note: You must also refer to your specific faculty's or school's immunization section to be certain that all immunization requirements have been fulfilled.



Note for Medicine and Dentistry: M.D.,C.M. and D.M.D. students must also refer to Health & Safety section of UGME Policies & Procedures at *mcgill.ca/ugme/academic-policies#healthsafety*.



Note for Nursing: For a complete listing of requirements and deadlines for meeting these requirements in nursing, see *mcgill.ca/nursing/students/student-portal/clinical*.



Note for Physical and Occupational Therapy: Prior to starting their first clinical course, students must ensure that their immunization records are complete and that they have completed their mask fitting. Failure to do so will prevent students from starting their first clinical course in the professional master's program. Some vaccines may require you to follow immunisation schedules that last several months. Obtain the form to be completed from the McGill Student Wellness Hub, which allows students to submit their immunisation records directly to the Hub. Students must contact the *Student Wellness Hub* for a mask fitting appointment or attend announced group appointments. All supporting documentation regarding immunization must be submitted to the Student Wellness Hub. The Student Wellness Hub will provide students with cards that will attest the completion of the immunization requirements, and will contain information regarding mask fit. Cards will be provided to students upon immunization and mask fitting completion. Students are required to submit their card electronically by the third clinical seminar (submission details provided in Clinical Seminar 1).

3.3 Fees: Health Sciences

The information in this publication was updated in March 2023. The University reserves the right to make changes without notice in the published scale of fees.

Further information regarding fees is available at *University Regulations & Resources > Undergraduate > : Fees*, and on the *Student Accounts* website. For additional fees per faculty and school, see *mcgill.ca/student-accounts/tuition-charges/fallwinter-term-tuition-and-fees/undergraduate-fees*.

Fees for the Health Sciences (rates as of 2022-2023)

General Fees				
Application Fees:				
All undergraduate programs, excluding Medicine and Dentistry	\$125.72 (as of Winter 2023)			
Medicine and Dentistry	\$176.05			
Reconsideration fee	\$40			
Prepayment Fee:				
Dentistry	\$500			
Pre-Dentistry	\$400			
Medicine	\$500			
Communication Sciences and Disorders Fees				
M.Sc.A. ID Badge – First Year	\$39.78			

Dentistry - Purchases of Equipment and Materials Fee

In addition to the fees shown on the list of fees for Dentistry, students must purchase certain items of equipment and supplies from the Faculty of Dental Medicine and Oral Health Sciences. The fee also includes an amount for general supplies in the laboratories and clinics and will be billed on your e-bill.

The cost of these purchases (including GST and QST) in 2023–2024 is estimated as follows:

First Year	\$400
Second Year	\$17,000
Third Year	\$4,100

Dentistry - Purchases of Equipment and Materials Fee

Fourth Year \$2,500

For more information, see *mcgill.ca/dentistry/programs*. You will receive an e-bill in August with the exact breakdown of costs related to your equipment purchases. Costs of purchases will be finalized in late June and available in the cost tables found on the *Student Accounts website*.

Dentistry Extra Fees

1 Short White Coat with McGill Logo approximately \$35

Supplemental or Reread Exam Request Fee \$45.16 per exam

Dental Clinic/Lab Maintenance & Improvement Fee (as of 2023-2024)

Second Year \$1,317

Third and Fourth Years \$2,634

Dentistry - Laptops

The Faculty of Dental Medicine and Oral Health Sciences uses web-based courseware and examinations. Students are required to be equipped with laptops that meet certain minimum requirements.

Dentistry and Medicine - Microscopes

In order to ensure that each student is adequately equipped for the microscopic work in histology, microbiology, and pathology, a binocular microscope is provided for all students in first and second year.

Medicine Fees

Books, Laboratory Materials, Gloves, Anatomy Dissection Kit, Stethoscope, BP cuff, etc.

approximately \$1,500 to \$2,000 (for

duration of program)

2 Short White Coats with McGill Logo

approximately \$100

Collège des médecins du Québec (CMQ) registration fee – beginning of First Year (September 30)

\$120

Medicine Extra Fees

Vaccines

see the Student Wellness Hub

French Medical Workshop (optional registration; recommended) – All students are required to have working French knowledge during clinical rotations (years 2, 3, 4)

\$385 per course (see *Language*

Requirements)

Medicine - Laptops

The M.D.,C.M. program uses web-based courseware and examinations. Students are required to be equipped with laptops that meet certain minimum requirements throughout all four years of the M.D.,C.M. program.

Nursing Fees

Books, Uniform, Stethoscope, etc.

approximately \$2,500 to \$3,500 (for duration of the program)

Nursing Fees

Graduation Pins - Third Year

\$80 to \$200, depending on market value

Name Badge - First Year

approximately \$26

OIIQ registration fee (paid at the OIIQ)

approximately \$250 (for duration of program, subject to change by the OIIQ)

Local transportation to clinical sites

approximately \$100/month, depending

on the transit system

Clinical Skills Kit

amount varies as per course needs

Physical and Occupational Therapy Fees

Books and Other Equipment

\$1,000

Laboratory Materials

approximately \$80.00

3.4 Immigration Information

Unless their studies at McGill will be completed in less than six (6) months, all students who are not Canadian citizens or Permanent Residents of Canada must obtain proper authorization from both Quebec and Canadian Immigration officials prior to proceeding to Canada and/or commencing studies. The process begins with a Letter of Acceptance from McGill University.

Details on Canadian immigration regulations may be obtained from Immigration, Refugees, and Citizenship Canada.

Nursing students are required to obtain a work coop in addition to their study permit. For further information please consult our website *mcgill.ca/nursing/students/student-portal/clinical*.

In addition, International Student Services prepares a Getting Started pamphlet along with a detailed Handbook for international students, which is sent to all accepted applicants. The Handbook is also available on the *International Student Services website*.

For further information, please contact:

International Student Services Brown Student Services Building 3600 McTavish Street, Suite 5100 Montreal QC H3A 0G3

Telephone: 514-398-4349

Website: mcgill.ca/internationalstudents Email: international.students@mcgill.ca

3.5 Facilities

The following facilities are associated with the McGill health sciences.

3.5.1 Buildings

680 Sherbrooke Street West, Montreal QC H3A 0B8

This building houses the Ingram School of Nursing, the offices of Undergraduate Medical Education, Postgraduate Medical Education, Interprofessional Education, the Social Accountability and Community Engagement, and the Medical Education Systems.

772 Sherbrooke Street West, Montreal QC H3A 1G1

The Administrative Excellence Centre #3 is located in this building.

845 Sherbrooke Street West

The Department of Critical Care is located in this building.

1010 Sherbrooke Street West, Montreal QC H3A 2R7

The Faculty of Medicine and Health Sciences Admissions Office, the University Advancement (UA) Office and the Building and Infrastructure Management Office (BIMO) are located in this building.

3605 de la Montagne Street, Montreal QC H3G 2M1

This building, built in 1925, comprises the administrative offices of the Faculty of Medicine and Health Sciences. The Réseau Universitaire Intégré de Santé et Services Sociaux (RUISSS) McGill is also located in this building.

3647 Peel Street, Montreal QC H3A 1X1

This building houses the Department of Social Studies of Medicine.

5100 de Maisonneuve Blvd. West, Suite 720, Montreal QC H4A 3T2

The Gerald Bronfman Department of Oncology and two Administrative Excellence Centres (#7 and #9) are located in this building.

5252 de Maisonneuve Blvd. West, Suite 400, Montreal QC H4A 3S5

The Department of Ophthalmology & Visual Sciences is located in this building.

5858 Côte-des-Neiges Road, Suite 300, Montreal QC H3S 1Z1

The Department of Family Medicine and the Administrative Excellence Centre #4 are located in this building.

Bellini Building

3649 Promenade Sir William Osler, Montreal QC H3G 0B1

Completed in 2008, this building was expressly designed to encourage cross-disciplinary research across the health sciences fields, including the McGill University Research Centre on Complex Traits and the Structural Biology Centre. The atrium is a must see for its wood paneling and the remarkable artwork Des soleils et des cellules.

Cancer Research Building

1160 Pine Avenue West, Montreal, QC H3A 1A3

Also completed in 2008, this building rose from the bedrock of Mount Royal. It's the home of the Rosalind and Morris Goodman Cancer Institute. Its large glass windows attest to the core philosophy of exchange amongst researchers and between researchers and the public. Do not miss Le Retour, the distinctive public artwork at the front of the building.

Davis House

3654 Promenade Sir-William-Osler, Montreal QC H3G 1Y5

Built in 1909 for contractor James T. Davis, this heritage building houses the administrative and faculty offices and teaching facilities of the School of Physical and Occupational Therapy.

Duff Medical Building

3775 University Street, Montreal QC H3A 2B4

Opened in 1924, the building is situated on the northeast corner of University Street and Pine Avenue. It is occupied by the Pathology Department, the Department of Biomedical Engineering, the Department of Microbiology and Immunology, the Sheldon Biotechnology Centre, the Alan Edwards Centre for Research on Pain, and the Faculty of Medicine and Health Sciences Communications Office.

Genome Building

740 Dr. Penfield Avenue, Montreal QC H3A 0G1

The newly created Victor Phillip Dahdaleh Institute of Genomic Medicine is located in this building. In concert with the Faculty of Medicine and Health Sciences and affiliated hospitals within the McGill University Health Centre, this Institute will maximize opportunities for clinical interventions in high-priority fields where McGill is already an established leader—such as cancer, neuroscience and mental health, chronic inflammatory diseases, and infectious diseases, including COVID-19.

By harnessing the interdisciplinary expertise and research infrastructure across McGill's faculties, the Institute seeks to implement a full spectrum approach to genomic medicine, which draws on information from all of a person's genes and how they interact to inform an individual's clinical care. McGill researchers will work to lead breakthrough research aimed at the development of cutting-edge diagnostic tools, targeted treatments, and new pharmaceuticals and preventative vaccines. Additionally, the Institute's social sciences pillar will draw on expertise across the University to lead important research on the ethical, policy, and legal implications of genomic medicine.

Hosmer House

3630 Promenade Sir-William-Osler, Montreal QC H3G 1Y5

Built in 1901, for Ogilvie Flour Mill founder Charles Hosmer, this heritage building houses the administrative and faculty offices and teaching and research facilities of the School of Physical and Occupational Therapy.

Hosmer House Annex

3541 de la Montagne, Montreal QC H3G 2A2

Built in 1901, for Ogilvie Flour Mill founder Charles Hosmer, this heritage coach house is home to the teaching facilities of the School of Physical and Occupational Therapy.

Hugessen House

3666 McTavish Street, Montreal QC H3A 1Y2

This building houses two Administrative Excellence Centres and the offices of the Indigenous Health Professions Program and the McGill Interdisciplinary Initiative in Infection and Immunity (MI4).

Irving Ludmer Psychiatry Research and Training Building

1033 Pine Avenue West, Montreal QC H3A 1A1

In 1943, a large building and site were donated as a basis for the development of an Institute of Psychiatry. The building was reconstructed to permit the establishment of a 50-bed unit, together with extensive research laboratories, and opened in 1944. In 1946, the first day hospital in the world was opened at the Institute, and in 1953, a 50-bed wing was added.

In 1963, the Irving Ludmer Psychiatry Research and Training Building was built by McGill University, and in 1985, another wing, housing in-patient services, psychology, and occupational therapy, was added.

Active labs, researchers and administrative staff of the Departments of Psychiatry and Neurology & Neurosurgery are currently located in this building.

Lady Meredith Annex

3706/3708 Peel Street, Montreal QC H3A 1W9

This annex is the social space for medical students, complete with computers, study desks, sofas, and other furnishings, and also houses the WELL Office (Wellness Enhanced Lifelong Learning).

Lady Meredith House

1110 Pine Avenue West, Montreal QC H3A 1A3

This building houses the Institute of Health Sciences Education and the Faculty Development Office.

Macdonald-Stewart Building

21111 Lakeshore Rd., Ste-Anne-de-Bellevue QC H9X 3V9

This building, completed in 1978, houses the administrative offices and laboratories for the School of Human Nutrition and the Faculty of Agricultural and Environmental Sciences.

McGill University Life Sciences Complex

3649 Promenade Sir-William-Osler, Montreal OC H3G 0B1

1160 Pine Avenue West, Montreal OC H3A 1A3

The *Life Sciences Complex* encompasses four interconnected buildings: McIntyre Medical Sciences, Stewart Biology, Francesco Bellini, and Cancer Research. The last two buildings are state-of-the-art facilities that bridge the first two. The Complex houses a dozen of scientific platforms and close to 2,000 researchers, postdoctoral fellows, undergraduate and graduate students, and technical personnel in its 340,000 square feet.

McIntyre Medical Sciences Building

3655 Promenade Sir-William-Osler, Montreal QC H3G 1Y6

This 15-storey building, completed in 1965, is home to the Departments of Biochemistry, Physiology, and Pharmacology and Therapeutics, a section of the Rosalind and Morris Goodman Cancer Institute, the Osler Library of the History of Medicine, and the McGill Cystic Fibrosis Translational Research Centre. It also houses the Department of Medical Information Technology (MedIT) and the Research and Graduate Studies Offices. The building boasts various learning spaces such as large amphitheatres and several interactive-learning rooms. The recently renovated cafeteria offers both fresh food and a bright environment with a lounge on the side.

Place Mercantile

2001 McGill College Avenue, Montreal QC H3A 1G1

This building, located at the corner of McGill College Avenue and Sherbrooke Street, houses the Faculty of Dental Medicine and Oral Health Sciences' administrative offices, teaching laboratories and classrooms as well as its undergraduate teaching clinic. It is also home to the School of Communication Sciences and Disorders, the Office for Continuing Professional Development (CPD), the McGill Clinical and Health Informatics, the Office of Accreditation and Education Quality Improvement as well as the School of Population and Global Health which comprises the Department of Epidemiology, Biostatistics and Occupational Health, and the two new departments: Equity, Ethics and Policy, and Global and Public Health.

Rabinovitch House

3640, rue de la Montagne, Montreal QC H3G 2A8

This building houses the Centre for Research on Brain, Language, and Music, and a research lab of the School of Physical and Occupational Therapy.

Les Galeries du Parc Mall (La Cité)

3575 Parc Avenue, Suite 5640, Montreal QC H2X 3P9

The Steinberg Centre for Simulation and Interactive Learning (SCSIL) plays a vital role in the training of health care students, residents, and practitioners at McGill University. Located in the lower level of the *Galeries du Parc* mall, the SCSIL occupies 31,000 square feet of space, including a technical skills area, a high-fidelity simulation suite, 10 clinical encounter rooms, a simulated patient ward, a hybrid operating room, a virtual reality trainer room and a simulated apartment. In our risk-free and technologically-immersive simulated clinical environments, learners can safely practice procedural and

communication skills, and engage in interprofessional team training to gain valuable expertise. Through world-class simulation-based education, research, and innovation, we aim to provide the best possible health care to the communities we serve.

Also based at SCSIL is the Office of Education Technology and E-Learning Collaboration for Health (Ed-TECH) for the Faculty of Medicine and Health Sciences. The Office of Ed-TECH leverages the power of technology to create engaging and innovative learning experiences that provide foundational knowledge to support learners across the educational continuum.

Strathcona Anatomy and Dentistry Building

3640 University Street, Montreal QC H3A 0C7

This building, opened in 1911, houses the research wet laboratories and the research administration of the Faculty of Dental Medicine and Oral Health Sciences, the offices and laboratories of the Department of Anatomy and Cell Biology, the Department of Human Genetics, the McGill Programs in Whole Person Care, and the Polypeptide Laboratories. The Maude Abbott Medical Museum is also located in this building.

Campus Outaouais

200-525, boul. de l'Hôpital, Gatineau (Québec) J8V 3T4

Depuis plus de 30 ans, l'Université McGill, le CISSS de l'Outaouais et les autorités régionales qui ont précédé le CISSS collaborent à renforcer la capacité du réseau de santé en Outaouais. Les étudiants en médecine et médecins résidents qui ont la possibilité de faire l'ensemble de leur formation en Outaouais sont plus susceptibles de tisser des liens durables dans la région et de choisir de s'y établir pour exercer.

L'ouverture du Campus Outaouais de McGill en 2020 permet aux étudiants de suivre les quatre ans du programme d'études médicales de premier cycle (programme MDCM) de la Faculté, ainsi que leur résidence, en français, en Outaouais.

L'enseignement de la médecine et la formation en résidence en Outaouais bénéficient d'une implication importante des différents spécialistes (médecine de famille, chirurgie, médecine interne, psychiatrie, pédiatrie, obstétrique, gynécologie, gériatrie, dermatologie, cardiologie, néphrologie, orthopédie, neurochirurgie, chirurgie vasculaire, médecine d'urgence, anesthésiologie, radiologie, et ophtalmologie).

Visitez le site web du Campus pour plus de renseignements: mcgill.ca/campusoutaouais/.

For the past thirty years, McGill, the CISSS de l'Outaouais and the CISSS' predecessors have worked together to help improve the regions' health care capacity. Offering students the opportunity to study medicine and complete their residency training in Outaouais encourages them to set down roots and establish their medical practice in the region.

The launch of McGill's Campus Outaouais in 2020 allows students to complete the Faculty's four-year undergraduate medical education program (MDCM), as well as their residency, in French, in Outaouais.

Teaching and residency training in Outaouais includes various specialties (family medicine, surgery, internal medicine, psychiatry, paediatrics, obstetrics, gynaecology, geriatrics, dermatology, cardiology, nephrology, orthopedics, neurosurgery, vascular surgery, emergency medicine, anesthesiology, radiology, and ophthalmology).

Visit the Campus' website for more info: mcgill.ca/campusoutaouais/.

3.5.2 **Hospitals**

McGill University Designated Teaching Hospitals 3.5.2.1

The teaching hospital network of McGill University is an integral part of the research, teaching, and clinical activities of the Faculty of Medicine and Health Sciences. By agreement and tradition, the administration, medical staff, and scientific personnel of these institutions are closely integrated with McGill University and form the basis for the clinical departments of the Faculty of Medicine and Health Sciences. The McGill University Health Centre (MUHC) / Centre universitaire de santé McGill (CUSM) is a merger of seven teaching hospitals affiliated with the Faculty of Medicine and Health Sciences at McGill

The McGill University Health Centre (MUHC) offers specialized and multidisciplinary tertiary and quaternary care of exceptional quality focused on the needs of adult and pediatric patients, in a bilingual environment, making it one of the most comprehensive teaching hospitals in North America. Every year, the MUHC receives more than 539,891 ambulatory visits; admits over 34,280 inpatients; performs more than 28,566 surgeries; and delivers almost 2,997

Affiliated with the Faculty of Medicine and Health Sciences of McGill University, the MUHC contributes to the evolution of medicine by attracting clinical and scientific experts from around the world, evaluating cutting-edge medical technologies, and training tomorrow's healthcare professionals.

Our activities are carried out at the following locations:

Montreal Children's Hospital, Royal Victoria Hospital, Montreal Chest Institute, and Cedars Cancer Centre at the Glen Site

1001 Decarie Boulevard Montreal QC H4A 3J1 Telephone: 514-934-1934

Website: muhc.ca/glen/dashboard

Montreal General Hospital

1650 Cedar Avenue Montreal OC H3G 1A4 Telephone: 514-934-1934 Website: muhc.ca/mgh/dashboard

Montreal Neurological Institute and Hospital

3801 University Street Montreal QC H3A 2B4 Telephone: 514-398-6644

Website: muhc.ca/mnh/dashboard

Lachine Hospital 650 16th Avenue Lachine QC H8S 3N5 Telephone: 514-934-1934

Website: muhc.ca/lachine/dashboard

The MUHC is a community of more than 16,000 people working within the organization's seven clinical missions: Medicine, Surgery, Neurosciences, Mental Health, Women's Health, Cancer Care and the Montreal Children's Hospital. In 2021–2022, our workforce comprised 3,825 nurses licensed practical nurses and orderlies; 2,125 health professionals other than physicians and nurses (includes some residents and technicians); 3,287 researchers, investigators, students, post-doctoral fellows, and other members of the Research Institute of the MUHC (RI-MUHC); 1,457 physicians; 76 dentists; 118 pharmacists; 328 managers; 2,357 office staff; 2,560 other professionals; 684 active volunteers.

In addition to our clinical expertise, we are proud of the quality and rigour of our clinical and scientific training. All MUHC physicians are appointed professors at the Faculty of Medicine and Health Sciences at McGill University. Each year, we welcome around 3,400 students and interns from university and college levels, as well as from professional schools. In 2020–2021, there were 1,803 nursing students, 759 medical students, 695 adult and pediatric medical residents, 153 adult and pediatric medical fellows, 18 general medicine residents in adult and pediatric dentistry, and 1 adult oral and maxillofacial surgery resident.

The Research Institute of the McGill University Health Centre (RI-MUHC) is a world-renowned biomedical and healthcare research centre. The Institute, which is affiliated with the Faculty of Medicine and Health Sciences of McGill University, supports more than 500 researchers and nearly 1,472 research trainees devoted to a broad spectrum of fundamental, clinical, and evaluative research at the Glen site and the Montreal General Hospital. Its research facilities provide a dynamic multidisciplinary research environment that fosters collaboration and leverages discoveries aimed at improving the health of patients across their lifespan. The RI-MUHC is supported in part by the Fonds de recherche du Québec - Santé (FRQS). More information is available at *rimuhc.ca*.

The MUHC acts as the server laboratory for the Montreal-multi-institutional cluster of OPTILAB. In addition to the MUHC, the cluster includes laboratories in the CIUSSS du Centre-Ouest-de-l'Île-de-Montréal, the CIUSSS de l'Ouest-de-l'Île-de-Montréal and the CISSS de l'Abitibi-Témiscamingue.

In 2015, the MUHC brought together our legacy sites—the Royal Victoria Hospital, the Montreal Children's Hospital, the Montreal Chest Institute, and the Cedars Cancer Centre—onto one site: the Glen. At the Glen site, our vision of excellence is taking shape by integrating healthcare, research and teaching on a whole new level. With custom-built facilities, state-of-the-art equipment, and nurturing healing environments, we are pushing the boundaries of innovation for our current generation and those to come. Renovations are also underway at our other MUHC sites—the Montreal General Hospital, the Montreal Neurological Hospital and the Lachine Hospital—as we continue to strive to provide the best care for life for our patients and families.

For more information on the MUHC, visit muhc.ca.

There are three other principal teaching hospitals:

Jewish General Hospital (a member facility of the Integrated Health and Social Services University Network for West-Central Montreal / Centre intégré universitaire de santé et de services sociaux (CIUSSS) du Centre-Ouest-de-l'Île-de-Montréal)

3755 Côte Ste-Catherine Road Montreal QC H3T 1E2 Telephone: 514-340-8222

Website: jgh.ca

Since 1934, the Jewish General Hospital has served patients—of diverse religious, linguistic, and cultural backgrounds—who reside in Montreal, elsewhere in Quebec, and beyond. As one of the province's largest acute-care hospitals, this 637-bed McGill University teaching hospital admits more than 22,000 patients per year, while handling approximately 578,000 outpatient visits; more than 84,000 emergency visits; and more than 3,600 births. The JGH is widely recognized for excellence in various specialties, including oncology at the Segal Cancer Centre, cardiology, neonatology, orthopedics, family medicine, aging, and emergency medicine. In addition, several services—including the Emergency Department, Intensive Care, Neonatal Intensive Care, Coronary Care, and the operating rooms—opened in a new critical-care pavilion in 2016. The hospital has been designated by the government of Quebec as one of Montreal's five major service centres, as a provincial centre for high-risk obstetrical and neonatal care, and as a breast referral and investigation centre. In addition, during the COVID-19 pandemic, the JGH played a leading role in treatment and care, having been designated by the provincial government in early 2020 as one of the first healthcare centres to provide in-patient treatment to adults who were ill with the virus.

Treatment is provided by approximately 850 affiliated doctors, many of whom have teaching appointments at McGill University, as well as more than 300 medical residents per year, together with nursing and a wide range of allied health services. The Jewish General Hospital carries out more than 22% of the training for McGill's Faculty of Medicine and Health Sciences and is home to several of the University's programs, including the McGill Centre for Viral Diseases (encompassing research formerly conducted by the McGill AIDS Centre), the McGill Centre for Translational Research in Cancer, the McGill Head and Neck Surgery and Oncology Program, and the McGill Menopause Clinic.

The hospital's *Lady Davis Institute* is acknowledged as a world leader in many fields of research, including cancer (the Terry Fox Molecular Oncology Group), aging (the Bloomfield Centre for Studies in Aging), epidemiology (the Centre for Clinical Epidemiology and Community Studies), nursing (the Centre for Nursing Research), cardiovascular disease, genetics, emergency medicine, nephrology, and the psychosocial aspects of illness. The outstanding quality of this work has enabled the Lady Davis Institute to rank among the leaders of Quebec's hospital-affiliated research institutions in attracting high levels of funding per researcher.

More information is available at jgh.ca.

St. Mary's Hospital Center (Montreal West Island Integrated University Health and Social Services Centre/Centre intégré universitaire de santé et de services sociaux (CIUSSS) de l'Ouest-de-l'Île-de-Montréal)

3830 Lacombe Avenue Montreal QC H3T 1M5 Telephone: 514-345-3511

St. Mary's Hospital Center (SMHC) is an acute-care specialized McGill University affiliated teaching hospital with 273 adult beds. Its official designation as a university-affiliated teaching hospital or a CHAU (*Centre hospitalier affilié universitaire*) further reinforces its commitment and ability to deliver high quality health care while playing a leading role in the areas of teaching and research. It is responsible for the training of a large cohort of undergraduate and post-graduate students in Medicine and the allied health disciplines.

In 2021–2022, over 3,400 babies were delivered at St. Mary's, which is the first hospital in Montreal to have received the World Health Organization's (WHO) international recognition of Baby Friendly Hospital Status by the Quebec ministry of health. St. Mary's also has a progressive and active Family Medicine Centre recognized for its teaching. The Hospital also provides numerous highly specialized services such as renal dialysis, oncology, geriatric assessment, and psycho-geriatric, nuclear medicine, C.T. scanning services, as well as MRI exams. There are more than 94,960 out-patient clinic visits; 8,672 procedures through the surgical day centre, and over 13,459 patient admissions, in addition to ambulatory care visits, annually. The Hospital is noted for its devotion to patients, motivation toward the achievement of excellence, and compassionate care.

St Mary's Research Centre is embedded in St Mary's Hospital Center. Visit the St. Mary's Research Centre page to learn more.

Douglas Mental Health University Institute (Montreal West Island Integrated University Health and Social Services Centre / Centre intégré universitaire de santé et de services sociaux (CIUSSS) de l'Ouest-de-l'Île-de-Montréal)

6875 LaSalle Boulevard Montreal QC H4H 1R3 Telephone: 514-761-6131 Website: *douglas.qc.ca*

Founded in 1881, the Douglas Mental Health University Institute has a triple mission of care, research, and teaching. A member of the McGill Integrated University Health and Social Services Network (RUISSS McGill) and affiliated with the World Health Organization, it offers hospitalization and extensive out-patient services.

The hospital provides child and adolescent, adult, and geriatric clinical services, and is dedicated to treating patients in the least restrictive manner possible, with a major focus on rehabilitation and successful reintegration into the community. It offers training for residents in psychiatry, as well as for medical and paramedical students from a wide range of disciplines. There are more than 113,000 interventions carried out annually in all programs combined.

The Douglas Institute is one of the largest research centres in mental health in the country, with a team of 70 scientists and clinical researchers and more than 250 university students. This team is devoted to making better sense of the causes of mental disorders—whether genetic, environmental, cultural, or social—as well as developing diagnostic tools, treatments, and prevention methods.

The Douglas Research Centre is also home to McGill University centres in schizophrenia, aging, and suicide, as well as the Montreal Pan American Health Organization/World Health Organization Collaborating Centre for Reference and Training in Mental Health, which offers consultation services, research, and teaching programs here and abroad.

Visit the Douglas Research Centre website to learn more.

3.5.2.2 Institutions Affiliated with McGill University

As part of the Quebec Government's health care reform in 2015, most health care institutions merged and grouped into larger entities called either a Centre intégré universitaire de santé et de services sociaux (CIUSSS), or a Centre intégré de santé et de services sociaux (CISSS). In general, contracts of affiliation are no longer between individual hospitals and the University but between these larger entities and the University.

The following institutions have contracts of affiliation with McGill University for participation in teaching and research in one or more departments and services:

McGill University Health Centre

muhc.ca

CIUSSS de l'Ouest-de-l'Île-de-Montréal

ciusss-ouestmtl.gouv.qc.ca

CIUSSS du Centre-Ouest-de-l'Île-de-Montréal

ciussswestcentral.ca

CISSS de l'Outaouais

cisss-outaouais.gouv.qc.ca

CISSS de Laval

lavalensante.com

Shriners Hospitals for Children - Canada

shrinershospitalsforchildren.org/montreal

3.5.3 Clinical Facilities for Dentistry

The McGill University Undergraduate Teaching Dental Clinic, previously located in the Montreal General Hospital, is now located at:

Place Mercantile 2001 McGill College Avenue, Suite 100 Montreal QC H3A 1G1 Canada

Telephone: 514-398-7203 Fax: 514-398-8900

Website: mcgill.ca/dentistry/undergraduate-teaching-clinic/contact

At the clinic, students in the undergraduate program are taught under the guidance of the dental staff to carry out various phases of clinical dentistry and related laboratory procedures. They attend this clinic daily except for such time as may be taken up by lectures or other university work.

3.5.4 Facilities for Human Nutrition

The Clinical Nutrition Research Unit is a state-of-the-art research facility located in Sainte-Anne-de-Bellevue.

The Unit was developed in 1995 with the objective to create a facility dedicated to in-patient human nutrition experimentation using precisely controlled diets. The Unit is housed in a detached 5,000 sq. ft. building located at the perimeter of the Macdonald Campus with easy access to the community at large. This Unit is capable of supporting research subjects on an in-patient basis. The facility is unique in Canada, in that it allows strict, in-house monitoring and testing of research subjects over prolonged periods while they consume diets prepared in-house. It is equipped with technology for comprehensive physiological assessments of body composition and sampling of biospecimens; an exercise area equipped to precisely measure metabolic parameters; cutting-edge research kitchen and dining observation room to study eating behaviours and deliver controlled feeding studies; a sensometric food lab with wearable devices to measure neural and behavioural responses to food and retail stimuli; a computing lab to analyze "big data" from biological and nutritional assessments; and a first-in-Canada food pharmacy to deliver personalized nutrition to patient groups for chronic disease management.

The Unit is a self-supporting initiative which is available for use by external researchers. For further information regarding collaborative or independent extramural research interests, contact the Director of the School of Human Nutrition.

3.5.5 Research Centres

- section 3.5.5.1: Alan Edwards Centre for Research on Pain
- section 3.5.5.2: Artificial Cells and Organs Research Centre
- section 3.5.5.3: Centre for Research in Reproduction and Development
- section 3.5.5.4: Centre for Research on Brain, Language and Music
- section 3.5.5.5: Ludmer Centre for Neuroinformatics & Mental Health
- section 3.5.5.6: McGill Centre for Research in Neuroscience
- section 3.5.5.7: McGill Centre for Translational Research in Cancer
- section 3.5.5.8: McGill Centre for Viral Diseases
- section 3.5.5.9: McGill International TB Centre: PAHO / WHO Collaborating Centre for Tuberculosis Research
- section 3.5.5.10: McGill University Research Centre for Studies in Aging (MCSA)

3.5.5.1 Alan Edwards Centre for Research on Pain

Lyman Duff Medical Building 3775 University Street, Suite 100 Montreal QC H3A 2B4 Telephone: 514-398-8975 Fax: 514-398-8121

Website: mcgill.ca/painresearch

Founded in 2003, the Alan Edwards Centre for Research on Pain at McGill University is one of the top pain research centres in the world. The Centre comprises over 40 clinical and fundamental researchers from the Faculties of Medicine and Health Sciences, Dental Medicine and Oral Health Sciences, and Science. Its main goal is to bring together the McGill community of basic and clinical pain researchers to promote interdisciplinary research that will breach the traditional silos and result in cures for persons suffering from chronic pain. Through world-class educational and community outreach activities, cutting-edge research activities, and international collaborations, the Centre focuses on new discoveries and their clinical applications to improve the prevention and treatment of chronic pain.

3.5.5.2 **Artificial Cells and Organs Research Centre**

McIntyre Medical Sciences Building, Room 1002/1004 3655 Promenade Sir-William-Osler

Montreal OC H3G 1Y6 Telephone: 514-398-3512/3514

Fax: 514-398-7452

Website: medicine.mcgill.ca/artcell

This centre concentrates on interdisciplinary research on artificial cells first invented here (Chang, McGill, 1957, Science 1964) and since evolved into micro-nano systems; nanomedicine; nanobiotherapeutics; nanobiotechnology; nanotechnology; blood substitutes based on nanobiotechnology; hebiannual moperfusion; bioencapsulation of enzymes, cells, stem cells, probiotics; regenerative medicine; delivery systems for drug, enzymes, genes, etc.

At present, the members of this centre at McGill come from different specialties: Physiology, Biomedical Engineering, Medicine, Pathology, Surgery, Bioengineering, Biotechnology, and Chemical Engineering. This is an international centre with 2 international societies, which coordinates biannual meetings around the world. It is the emeritus editor's office for the international journal Artificial Cells, Nanomedicine, and Biotechnology (2020-) and Editor's Office for a book series titled Regenerative Medicine, Artificial Cells, and Nanomedicine. It is also the office of the Honorary president and coordinator of the International Network of Artificial Cells, Blood Substitutes and Biotechnology.

This centre's website is a public service website with reviews, papers, videos, books, and monographs, all complimentary from the director. It is the major international reference source in this area.

3.5.5.3 Centre for Research in Reproduction and Development

The Research Institute, MUHC Glen Site 1001 Decarie Blvd., E-M0.3509

Montreal QC H4A 3J1 Telephone: 514-207-9887 Website: mcgill.ca/crrd

The Centre for Research in Reproduction and Development (CRRD), originally established as the Centre for the Study of Reproduction in 1982, is among the longest-standing research centres at McGill and was a founding partner of the FQRNT-funded Réseau Québecois en Reproduction (RQR). Today, the interdepartmental and interdisciplinary CRRD is home to more than 30 principal investigators, 70 graduate students, 50 fellows and research associates, and 30 technical support staff from 15 departments, 4 faculties, and 8 divisions at the University. With such critical mass, the CRRD has established itself as one of the most productive and dynamic research hubs for young and established researchers committed to the science of reproduction and development.

The research programs of our members span a wide range of diverse and complementary topics, including understanding the basic biological mechanisms that control developing eggs and sperm within the gonads, how the reproductive hormones are produced and exert their effects, how the developing embryo implants into the uterus and establishes communication with its mother, causes and cures for conditions such as pre-eclampsia and intra-uterine growth retardation, and the effects of environmental pollutants and disease on the development of the eggs and sperm and of the fetus. We use both animal model systems and human clinical studies to reach our research objectives.

The CRRD enables and promotes interactions between investigators at McGill, other universities in Quebec, across Canada, and internationally.

3.5.5.4 Centre for Research on Brain, Language and Music

3640 rue de la Montagne Montreal OC H3G 2A8 Telephone: 514-398-6962

Website: crblm.ca

The Centre for Research on Brain, Language and Music (CRBLM) at McGill University is a Regroupement Stratégique whose mission is to promote research and training in the areas of language and music neuroscience, performance, and development. Participating universities include McGill, Université de Montréal, UQAM, and Concordia. Our infrastructure for language and music research is unparalleled, including research facilities located in the McGill Faculties of Medicine and Health Sciences, Science, Arts, and Education, as well as the International Laboratory for Brain and Music Research (BRAMS) located at the Université de Montréal. Our specific objectives include:

- 1. promoting the scientific study of language and music neuroscience, performance, and development;
- 2. stimulating interdisciplinary and cross-domain collaboration among researchers on basic and applied problems in language and music;
- 3. fostering innovative research training for graduate and postdoctoral students;
- 4. disseminating research findings to clinical and educational end-users;
- 5. forming national and international partnerships.

Our goal is to develop a fundamental theoretical, behavioral, and neuroscientific understanding of the neurobiological, social, and communicative processes of language and music.

3.5.5.5 Ludmer Centre for Neuroinformatics & Mental Health

3801 University Street, Basement Montreal QC H3A 2B4 Email: info@ludmercentre.ca Website: ludmercentre.ca

The Ludmer Centre for Neuroinformatics & Mental Health advances multi-omics, big-data research in normal and abnormal brain development—neurological and psychiatric. It is a collaboration between McGill, the Douglas Mental Health University Institute (The Douglas), the Jewish General Hospital's Lady Davis Institute (JGH/LDI), and Montreal Neurological Institute-Hospital (The Neuro).

The Centre encompasses researchers, their labs and trainees, based in the McGill faculties of Science and Medicine and Health Sciences, and their three hospitals' partners (The Douglas, JGH, The Neuro), and

- Develops innovative, interoperable and open-source neuroinformatics infrastructure.
- Leads and supports the application of largescale big-data approaches to brain research.
- Mentors and trains transdisciplinary researchers in the application of big-data research.

Dr. Alan Evans leads the **Neuroimaging and Neuroinformatics Pillars** (the McGill Centre for Integrative Neuroscience-MCIN) at The Neuro. A James McGill Professor of Neurology & Neurosurgery, he is the **Scientific Director** of three McGill-led transdisciplinary initiatives: the *Canadian Open Neuroscience Platform*, *The Helmholtz International BigBrain Analytics Learning Laboratory*, and *Healthy Brains, Healthy Lives*.

Dr. Celia Greenwood leads the **Genomics, Bioinformatics & Statistical Genetics Pillar**. She is a James McGill Professor in the departments of Oncology, Human Genetics & Epidemiology; Biostatistics & Occupational Health; and the Division of Cancer Epidemiology; and the **Graduate Program Director** of the Ludmer-supported **Quantitative Life Sciences** (*QLS*) PhD program at McGill.

Dr. Patricia P Silveira leads the **Genomic & Epigenetics Pillar**. She is an Assistant Professor in the Department of Psychiatry at McGill University and **Leads** the Environmental Adversity, Neurodevelopment and Mental Health research group at the **Douglas Mental Health University Institute**. Dr. Silveira is a member of the **National Scientific Council on the Developing Child** at the **Harvard School of Medicine**.

The Ludmer Centre Single-Cell Brain Initiative gift donated in November 2022 by the Ludmer Foundation is the next chapter in a legacy of excellence.

The Centre will support these initiatives with their three partners:

- 1. The Douglas:
 - Single-cell analysis of psychiatric disorders
 - · Single-cell studies of animal models of psychopathology
 - · Single-cell techniques to study postmortem human brain
- 2. The Neuro:
 - · Single-cell studies of iPSC-derived brain cells
 - Single-cell investigation of organoids
 - · Single-cell studies of neurological disorders
- 3. Lady Davis Institute:
 - Single-cell bioinformatics
 - · Single-cell study of brain cancers
 - · Single-cell proteomics

To learn more, contact us or participate in a Ludmer event.

3.5.5.6 McGill Centre for Research in Neuroscience

Montreal General Hospital, Livingston Hall, L7 132 Research Institute of the McGill University Health Centre 1650 Cedar Avenue Montreal QC H3G 1A4

Telephone: 514-934-8094 Fax: 514-934-8216 Website: mcgill.ca/crn

The McGill Centre for Research in Neuroscience (CRN), which was officially established as a University Centre in 1986 under the leadership of Dr. Albert Aguayo, is a vibrant research centre that brings together basic and clinical scientists in highly interactive research groups.

With construction of new CRN laboratories in 1993 and continued expansion since, the group has broadened its focus to include research into the development of neural tissues, synapse formation, and plasticity, the assembly and function of neural circuits, and behavior, while maintaining its strengths in regeneration and repair. Broadly speaking, research at the CRN has the following major goals:

- 1) to understand the cellular and molecular mechanisms of central nervous system (CNS) function
- 2) to determine how the CNS is assembled during development and
- 3) to discover how it can be remodeled in response to injuries or disease.

The CRN has been and remains home to some of Canada's most distinguished neuroscientists. We number more than 60 trainees and staff at any time, including postdoctoral researchers, graduate students, undergraduates, and technicians. The CRN offers a program to train pre-doctoral students for an M.Sc. or Ph.D. degree, as well as postdoctoral Ph.D. or M.D. graduates for careers in biomedical research.

3.5.5.7 McGill Centre for Translational Research in Cancer

Lady Davis Institute for Medical Research Jewish General Hospital 3755 Côte Ste-Catherine Montreal QC H3T 1E2

Telephone: 514-340-8222 ext. 28873

Website: mcgill.ca/translational-research-cancer

The great challenge faced by the oncology research community is the translation of laboratory and clinical research data into clinical outcomes of benefit in the assessment, treatment and prevention of cancer. Established in 1996, thanks to a generous endowment gift from the Goldfarb Family Foundation and the Alexander Family Foundation, the MCTRC aims to facilitate the translation of the exciting novel findings from fundamental research laboratories into testable hypotheses for evaluation in clinical trials in oncology (bench-to bedside translation).

The Centre provides the infrastructure to bring fundamental and clinician researchers together in order to synergize their efforts at generating novel and promising translational research. This provides a structured focus for these activities and accelerates the testing of potential benefits derived from scientific discovery. Over the years, the MCTRC researchers have been key in discovering, testing and translating new treatment options and diagnostic markers that leads to new cancer management guidelines, and improving cancer care to Canadians.

The Centre provides core functions to enhance translational research, including:

- Two core clinical research programs: (a) the Clinical Research Unit (CRU), highly specialized in early phase and complex trials of new agents, involves patient monitoring and sample taking; (b) Clinical Research Program runs later stage studies of new therapies that are closer to clinical approval.
- The Research Molecular Pathology Centre integrated with Optilab, houses state of the art Next Generation Sequencing (NGS), Gene Expression Profiling, and Digital Pathology Platforms and has the goal to generate and offer multi-dimensional technologies toward identifying actionable genetic alterations and molecular drivers of cancer phenotypes that can be seamlessly transferred in the clinical setting.
- Six biobanks with more than 7,000 participants and 60,000 samples: a) Central Biobank: gastro intestinal, head and neck cancers; b) Breast Cancer Biobank; c) Gynecologic Cancer Biobank; d) Lymphoma Biobank; e) Montreal Immune Related Adverse Events (MIRAE) Biobank: related to cancer immunotherapies; and f) McGill Clinical Genomics (McG) Biobank: studying the risk of common complex, rare and infectious diseases. In the past year, the JGH biobanks worked as a group to establish institutional biosafety guidelines regarding the biobanking activities during the pandemic, with a laboratory space dedicated to work with COVID-19 positive specimens. An SOP for remote consenting was also developed promptly.
- The Proteomics Centre integrated with Optilab, a first in Quebec to have certified environment with standardized SOPs to allow for the most rapid translation of proteomics assays into the clinical practice, ultimately improving quality of cancer care in the province by improving precision medicine.
- The Augmented Intelligence & Precision Health Program: using handcrafted radiomics and machine learning multiple deep neural network architectures for image analysis and prediction modeling using various imaging modalities including CT and MRI.
- Molecular modeling Platform for new drug discovery: Computer-aided drug design (CADD) is a very useful technology to computationally screen
 chemical databases against 3-D structures of the target proteins and rank compounds according to the predicted binding affinity. CADD is commonly
 used in the process of drug discovery due to the rapidly increasing amount of 3-D protein structures available and, the cost and time efficiency of the
 CADD in drug development. This platform provides expertise in CADD and constitutes a successful model of accelerating the translation of scientific
 discovery from the different fundamental research laboratories into potential clinical applications.

The Centre also provides a high quality environment for training clinician-scientists in cancer research. Trainees include both graduate students (M.Sc. and Ph.D. students) from the departments of Experimental Medicine, Human Genetics, Pharmacology & Therapeutics, and Pathology) and M.D. scientists interested in clinically-relevant cancer research.

The unique interaction of clinician-scientists and Ph.D. researchers provides an important strength to novel therapeutic development programs. As part of the Segal Cancer Centre located at the Jewish General Hospital, the MCTRC has been forging partnerships with other provincial (iTMT, QCC, Q-CROC) national (Exactis, MoH-CCN) and international (CCC19 and WIN Consortia) research groups as part of its commitment to conducting cutting-edge fundamental, translational and clinical research in cancer and providing training for the next generation of cancer researchers.

3.5.5.8 McGill Centre for Viral Diseases

Lady Davis Institute, Room F-318 Jewish General Hospital 3999 Côte Ste-Catherine Montreal QC H3T 1E2 Telephone: 514-340-8260

Contact: mcvd_admin.fmhs@mcgill.ca

Website: mcgill.ca/mcvd/

The McGill Centre for Viral Diseases (MCVD) was established in 2020 following the transformation of the McGill AIDS Centre. Its mission is to provide solutions to public-threatening viral diseases by advancing research, education, and patient care through inter-disciplinary efforts.

Members of MCVD have built world-class research programs in basic virology, immunology, drug discovery, epidemiology, population health and clinical research. They focus on major viral diseases including HIV/AIDS, chronic viral infections and cancer, influenza, COVID-19, emerging and re-emerging viral infections. They are also dedicated to training the next-generation of healthcare professionals and researchers with the ultimate goal of strengthening and growing our capacity of investigating and controlling viral diseases, as well as preparing for future viral pandemics.

Dr. Chen Liang is the Centre's inaugural Director. He took the role of the Interim Director of the McGill AIDS Centre in 2018, and led the efforts of launching the McGill Centre for Viral Diseases. The leadership of the MCVD also includes Dr. Marina Klein, Associate Director for Clinical Research, and Dr. Andrew Mouland, Associate Director for Basic Research (mcgill.ca/mcvd/about-us/leadership). Ms Elisa Xu is the Centre's coordinator.

3.5.5.9 McGill International TB Centre: PAHO / WHO Collaborating Centre for Tuberculosis Research

Research Institute of the McGill University Health Centre 5252 de Maisonneuve West, Room 3D.58 Montreal, Quebec, Canada

H4A 3S5

Telephone: 514-934-1934, ext. 32128

Fax: 514-484-1424 Website: *mcgill.ca/tb*

Founded in 2014, the McGill International TB Centre, a WHO Collaborating Centre for TB Research, is a world leader in the interdisciplinary study of TB.

Our TB Centre aims to make a positive contribution to ending the TB epidemic in Canada and globally, especially in high-burden countries and among the most vulnerable population groups, through interdisciplinary research, training and capacity building and equitable research partnerships.

Our Centre brings together 37 investigators (27 members from McGill and the RI-MUHC and 10 associate members) who have research expertise spanning from basic biomedical methods to clinical, epidemiological and social sciences. Members work includes the development, evaluation and implementation of new diagnostic tests and strategies, as well as new treatment regimens for TB infection and disease. Our Centre also includes 7 International Community Advisory Board members (5 TB survivors and 2 people in charge of the coordination).

Please visit our website at mcgill.ca/tb.

3.5.5.10 McGill University Research Centre for Studies in Aging (MCSA)

6825 boulevard LaSalle Verdun QC H4H 1R3 Telephone: 514-766-2010 Website: http://mcsa.ca/

The McGill University Research Centre for Studies in Aging (MCSA) is committed to investigating causes and possible treatments of the dementias, especially Alzheimer's Disease. Established in 1985 to develop and offer specialized services for the elderly, MCSA has grown into a multi-disciplinary academic unit dedicated to gerontological research and postgraduate teaching. The MCSA research scope is broad, encompassing mechanisms of aging as well as prevention of age-associated disorders. Since its inception, the MCSA remains dedicated to transformative research and counts numerous teaching, public education, and research accomplishments. The Centre has achieved international recognition and outreach, continuously attracting students, young scientists and international collaborators in Alzheimer's Disease research. The Centre's scientific production and visibility through many highly cited contributions attest to its excellence and world-class research positioning.

During the past decades, the MCSA has played a pioneering role in identifying genetic abnormalities leading to an increased risk for Alzheimer's Disease. The Memory Clinic of the Alzheimer's Disease Research Unit, developed by Professor Emeritus Dr. Serge Gauthier, continues to focus on improved therapies, long-term treatment of subjects affected by dementia, and enhancing the quality of life of patients and caregivers. Over the last 37 years the priority of the MCSA evolved to primary prevention of cognitive decline, early diagnosis, and treatment for persons with mild or prodromal symptoms, and best treatments for patients with various types of dementia. The importance of genes such as ApoE as risk factors and as predictors of response to treatment in Alzheimer's Disease was one of the significant contributions of the MCSA to the field of aging. Another achievement of the MCSA is the strong link with academic research centres worldwide, including Brazil, China, and Germany, which is reflected by a steady flow of students and visiting scholars from these countries, among others.

In Canada, the MCSA created the academic trial network C5R and has hosted consensus meetings on the best evidence-based approach to the diagnosis and management of various types of dementia. The current focus of the MCSA is on prevention, and the development of tools and methods to allow earliest diagnosis and intervention of age-related disease. Prevention has been identified as an important objective in dementia research by national and international institutes (Alzheimer Society of Canada, National Institute of Aging USA) and is a priority of McGill University over the next decade. The MCSA contributes to this effort with its Dementia Prevention Program that was launched in 2012, entitled "Prevention of Neurodegenerative Disease in Everyone at Risk" (P.O.N.D.E.R.). This program was rebranded in 2020 and is now called SNAP, "Screening of Neurobehavioural Abnormalities in the Aging Population." SNAP, aims to characterize both normal aging and disease, as well as risk and protective factors. SNAP still aims at utilizing cognitive performance as a tool to screen for dementia at early stages. SNAP features a website that provides free online cognitive assessments and encompasses a comprehensive

approach towards the study of variables associated with neurodegeneration in the elderly population. The website is currently available for participants! To register and play the free cognitive training games, please visit: www.snap-test.ca (under construction until 2023).

The MCSA has established a computational infrastructure devoted for teaching neuroimaging in dementia for fellows, graduate, and postdoctoral students. This infrastructure program is under the direction of Dr. Pedro Rosa-Neto, M.D., Ph.D. The Translational Neuroimaging Laboratory at the MCSA aims to understand how toxic proteins cause brain damage in Alzheimer's Disease patients. We also develop novel methodologies for early detection of these toxic proteins in the persons without symptoms (refer to the *Translational Neuroimaging Laboratory website*). Research in the field of neuroimaging has been focusing on the early detection of dementia, and AD prevention. Our clinic collaborates with other experts at McGill University using the most advanced and sensitive Magnetic Resonance Imaging (MRI) and Positron Emission Tomography (PET) protocols to evaluate patients with mild cognitive complaints. The PET and MRI technologies, combined with our clinical expertise, allow for early diagnosis and appropriate treatment of the condition causing memory deficits.

Other MCSA Projects:

TRIAD: Translational Biomarkers in Aging and Dementia (Pavilion Crossroads)

The Translational Biomarkers in Aging and Dementia (TRIAD) is a longitudinal observational cohort specifically designed to study mechanisms driving dementia. The TRIAD cohort focuses on advanced personalized and preclinical dementia diagnosis. We study dementia markers and their progression from pre-symptomatic stages to the onset of the Alzheimer's disease or other types of dementia. The TRIAD cohort assesses the trajectory of multiple imaging and fluid biomarkers in clinical populations and serves as a benchmark for testing novel biomarkers of dementia. For information, please visit: triad.tnl-mcgill.com/.

International Dementia Conference Series (IDC)

The scope of the International Dementia Conference Series (IDC) is to promote exchanges between students/trainees and established scientists in the field of Dementia. It is a space for scientists from around the world and is aimed at facilitating collaborative endeavors through the discussion of the works presented. These presentations constitute the frontiers of knowledge in Dementia research and promote the cultivation of new ideas and directions to pursue. This series also aims to embody the translational nature of research by bringing together specialists in in vitro studies focused on understanding individual biological constituents of disease, in vivo studies whereby these individual constituents are studied in the context of model organisms of disease, and in clinical studies where we find emergence of these constituents in humans affected by disease. This level of communication across the hierarchy of research environments will be a crucial component towards finding lasting solutions. For information, please visit *Team | International Dementia Conference Series (i-dcs.org)*.

Young Caregiver groups

The McGill University Research Centre for Studies in Aging is pleased to announce that in September 2022, two support groups were created for the children of patients with major neurocognitive disorders before the age of 65, such as early-onset Alzheimer's disease. This is the first initiative of its kind in Quebec. Given the rarity of their situation, few services are available to them. MCSA wishes to offer this population information and a non-judgmental space where they can share their story to contribute to the democratization of this important but unknown role. For further information, including our conference series entitled: "Ensemble, Nous Prenons Soins.", please contact mallery.landry@affiliate.mcgill.ca.

Brainy Boomers Lecture Series

In 2007 the MCSA Education Committee established the "Brainy Boomer Lecture Series" in order to support its objectives, raise awareness and educate the community at large. These public series are presented by academic professionals and medical specialists and the goal of the series is to suggest and initiate practical steps to improve brain health, to prevent other age-related disorders and to promote healthy lifestyle choices for our senior population. Topics include Successful Aging, Exercise for Seniors, and Culinary Cooking Classes. For lectures, please visit the MCSA's YouTube channel. For further information (registration free), please email us at brainy.boomer-mcsa@mcgill.ca.

3.5.6 Research Institutes

- section 3.5.6.1: Institute of Health Sciences Education
- section 3.5.6.2: Rosalind and Morris Goodman Cancer Institute
- section 3.5.6.3: The Neuro (Montreal Neurological Institute-Hospital)
- section 3.5.6.4: Victor Phillip Dahdaleh Institute of Genomic Medicine

3.5.6.1 Institute of Health Sciences Education

Lady Meredith House 1110 Pine Avenue West, Room 205 Montreal QC H3A 1A3 Telephone: 514-398-4987

Fax: 514-398-7246 Website: mcgill.ca/ihse

The Institute of Health Sciences Education (IHSE) opened its doors in 2019 and builds upon the historic legacy of the Centre for Medical Education which originated in 1975. The Institute promotes excellence in research and practice across the continuum of health sciences education. Health sciences education encompasses medical education, health professions education, and biomedical sciences education, amongst other domains of concern.

The aims of the Institute of Health Sciences Education are to:

- Catalyze and support scholarship around cutting-edge research questions in health sciences education;
- Foster the translation of health sciences education research into educational practice;
- Support capacity building in educational research methodologies and theories;
- · Encourage innovation and excellence in teaching and learning in health professions and health sciences education; and
- · Offer formal and informal educational programs for future leaders in health sciences education research and practice.

With an active interest in the advancement and transformation of health sciences education and practice, members of the IHSE consist of researchers, educators, clinicians, and graduate students from diverse backgrounds and disciplines. Bringing together research and practice, this unique mix of individuals investigate important educational questions, and move beyond traditional departmental and disciplinary boundaries to create new knowledge, enable capacity-building, and promote knowledge translation in the field.

The Institute of Health Sciences Education offers a variety of educational opportunities for health professions practitioners, educators, students, residents, and faculty.

- 1. The Graduate Certificate Program in Foundations of Health Sciences Education is an interdisciplinary blended distance learning program where learners gain knowledge of current education theories as well as the expertise to apply this knowledge in health sciences curriculum design, instruction, assessment, and program evaluation. Participants will also learn to apply concepts of educational leadership, scholarship and research design across a range of educational settings.
- 2. The Scholarship in Medical and Health Sciences Education program is designed for medical and health sciences students and residents who are interested in developing capabilities related to educational research. Participants will develop, or participate in a project in progress, that applies educational theories and methodologies, to an educational research question. For more information, visit: the Institute of Health Sciences Education's website.
- 3. The Foundations in Medical and Health Sciences Education program, a non-clinical elective offered on an annual basis in Period 6 of the rotation schedule, which generally falls between November-December of the calendar year. The elective is intended to expose students and residents to the field of medical and health sciences education through interactive lectures, group discussions, individual and group projects, and participation in the activities of the Institute of Health Sciences Education.

For more information, visit: the IHSE website.

3.5.6.2 Rosalind and Morris Goodman Cancer Institute

1160 Pine Avenue West Montreal QC H3A 1A3 Telephone: 514-398-3535 Fax: 514-398-6769 Website: mcgill.ca/gci

The Rosalind and Morris Goodman Cancer Institute, affiliated with McGill University's Faculty of Medicine and Health Sciences, is a recognized world-class research institute contributing to innovative developments in the treatment and ultimately the cure for cancer. Our scientists and clinician scientists are tackling the most challenging problems in cancer research through a multidisciplinary approach, supported by world-leading Innovation Platforms and a dedicated staff of research and administrative professionals. The mission of the Institute is to understand what drives cancer in order to better prevent, diagnose, and treat the disease.

The Rosalind and Morris Goodman Cancer Institute provides an internationally recognized training ground for the next generation of investigators who will pursue research in the life sciences and cancer. The Institute plays a key role in reaching out and educating the public on the fundamentals of cancer research and understanding the causes of cancer, its prognosis, and its treatment.

Further information is available at the *Institute's website*.

3.5.6.3 The Neuro (Montreal Neurological Institute-Hospital)

3801 University Street

Montreal, Quebec, Canada H3A 2B4

Telephone: 514-398-6644 Website: mcgill.ca/neuro

The Neuro (Montreal Neurological Institute-Hospital) is a world-leading Open Science institute dedicated to brain/neuroscience research, training, and advanced patient care. The Montreal Neurological Institute is a McGill University research and teaching institute. The Montreal Neurological Hospital is part of the Neuroscience Mission of the McGill University Health Centre.

Founded in 1934 by neurosurgeon Dr. Wilder Penfield, The Neuro is the largest specialized neuroscience research and clinical centre in Canada, and one of the largest in the world. Our mission is to understand the brain, find cures and effectively treat people with neurological disorders. We believe our Open Science practice and tools will accelerate scientific progress towards solving the most persistent problems in neuroscience, to accelerate discovery, and impact the lives of millions of patients around the world. The Neuro delivers exceptional care to thousands of patients and is a critical referral centre (for Quebec, Canada) for the most difficult neurological conditions /disorders and for patients lacking definitive diagnoses. Each year, there are more than 37,000 ambulatory visits to The Neuro, over 2,500 patients admitted, and more than 70,000 diagnostic and interventional procedures (angiograms, CT, EEG, EMG, MRI, etc.) and 1,800 surgeries performed.

The Neuro's scientists and clinicians are pushing the frontiers of science and medicine. They have pioneered surgical treatments of epilepsy and developed electroencephalography as a tool to diagnose seizure activity. The Neuro is the home of many famous neuroscientists including Brenda Milner, Herbert Jasper, KAC Elliot, Robert Zatorre, Alan Evans, Guy Rouleau, and many others. The Neuro's McConnell Brain Imaging Centre (BIC) is one of the top three

brain imaging centres in the world pioneering multimodal imaging, large open reference data sets and introducing brain imaging to Canada: Computer Tomography (CT) (1973), Positron Emission Tomography (PET) (1975), Magnetic Resonance Imaging (MRI) (1985), and whole body 7T MRI (2019).

The Neuro strives to adopt the newest technologies and recruit the best scientists, trained at the world's leading research centres. Through Open Science, it is now at the vanguard of brain science: transparent, fast, and global flow of knowledge, where discoveries made on one continent can instantly amplify those on another, and where patients benefit from discoveries that represent the most advanced research taking place around the world.

The Neuro is the largest training centre for neuroscience in Canada, with over 250 postdoctoral fellows, residents, and graduate students working in the labs and clinics each year.

- More than 110 faculty members
- · 63 physicians including 15 clinician scientists
- · 80 faculty-led labs
- More than 400 graduate students and postdoctoral fellows

The Neuro faculty members are collaborative and lead international research teams that generate fundamental information that spans the full spectrum of neuroscience from cell and molecular biology and neurophysiology to brain imaging and cognitive neuroscience to big data and artificial intelligence.

- Brain Tumour
- · Cognitive Neuroscience
- Epilepsy
- Neural Circuits
- Neurodegenerative Disorders
- · Neurodevelopmental Disorders
- · Neuroimaging and Neuroinformatics
- Neuroimmunological Diseases
- · Rare Neurological Diseases

Research Centres and Core Facilities

- · Azrieli Centre for Autism Research
- Neuro Open Biobank (Clinical Biospecimen Imaging and Genetic Repository)
- · Centre for Neurological Disease Models
- · Clinical Research Unit
- · Cyclotron and Radiochemistry Facility
- Early Drug Discovery Unit
- McConnell Brain Imaging Centre
- Microscopic Cellular Imaging Facility
- Neurosurgical Simulation and Artificial Intelligence Learning Centre

For more information, please visit mcgill.ca/neuro.

3.5.6.4 Victor Phillip Dahdaleh Institute of Genomic Medicine

740 Doctor Penfield Avenue Montreal QC H3A 0G1 Telephone: 514-398-3311 Email: info.genome@mcgill.ca

McGill has long been a leader in Canada and internationally in the increasingly vital fields of RNA, DNA, and other genomics research. In concert with the Faculty of Medicine and Health Sciences and affiliated hospitals within the McGill University Health Centre, the newly created institute aims to maximize opportunities to apply genomics for clinical interventions in high-priority fields where McGill is already an established leader—such as cancer, neuroscience and mental health, chronic inflammatory diseases and infectious diseases, including COVID-19.

By harnessing the interdisciplinary expertise and research infrastructure across McGill's faculties, the Institute seeks to implement a full spectrum approach to genomic medicine, which draws on information from a person's genes and how they interact to inform an individual's clinical care. McGill researchers will work to lead breakthrough research aimed at the development of cutting-edge diagnostic tools, targeted treatments, and new pharmaceuticals and preventative vaccines. Additionally, the Institute's social sciences pillar will draw on expertise across the University to lead important research on the ethical, policy, and legal implications of genomic medicine.

3.5.7 Libraries

Access to all of the McGill University Library branches and to the Library's licensed electronic resources is available to all McGill faculty, staff, and students. Information on locations, opening hours, collections, and services can be found at *mcgill.ca/library*. Several of the library branches are likely to be of particular interest to health sciences users.

Schulich Library of Physical Sciences, Life Sciences, and Engineering

The Schulich Library, located in the Macdonald-Stewart Library Building, which has been temporarily closed for significant structural repairs and major internal upgrades, is reopening in June 2023.

Subject-specialized liaison librarians are available to meet research, learning, and teaching needs of students and staff.

More information is available on the Schulich Library website.

Macdonald-Stewart Library Building 809 Sherbrooke st west Montreal OC H3A 0C1

Website: mcgill.ca/library/branches/schulich

Osler Library of the History of Medicine

The Osler Library of the History of Medicine has as its nucleus the 8,000 volumes willed to McGill University in 1919 by Sir William Osler (one of its most famous pupils and teachers). The Osler Library is located in the McIntyre Medical Sciences Building.

More details are available on the Osler Library Website.

3655 Promenade Sir William Osler, 3rd Floor Montreal QC H3G 1Y6

Website: mcgill.ca/library/branches/osler

For hours, see:

Website: mcgill.ca/library/branches/hssl

Macdonald Campus Library

The Macdonald Campus Library, located in the Barton Building, is a primary resource for Dietetics and Human Nutrition users. The Library's collection encompasses a wide variety of resources in agriculture, food and animal science, nutrition, the environment, ecology, plant science, and agricultural engineering. The Library's hours vary throughout the year and are available on the website noted above or by telephoning 514-398-7881.

Barton Building 21,111 Lakeshore Road Ste. Anne de Bellevue QC H9X 3V9

Website: mcgill.ca/library/branches/macdonald

4 DMD Advanced Standing for Foreign Trained Dentists Pathway

International Dental Graduates

The DMD Advanced Standing for Foreign Trained Dentists Pathway is intended for graduates of international dental programs that are not accredited by the Commission on Dental Accreditation of Canada (CDAC). Internationally trained dentists that would like to complete their Doctor of Dental Medicine (D.M.D.) degree should apply for this program.

Successful candidates will be awarded their D.M.D. degree after completing 2.5 years of the D.M.D. program. Students accepted into the DMD Advanced Standing for Foreign Trained Dentists Pathway are placed in the second half of the second year of the four-year D.M.D. program.

The number of positions available for the DMD Advanced Standing for Foreign Trained Dentists Pathway varies every year depending on the space available and the needs of the program. Successful candidates will begin the program in early December. Dentists who have graduated from a non-accredited dental program and who are interested in getting licensed to practise in Canada can complete the National Dental Examining Board of Canada (NDEB) Equivalency Process. The Equivalency Process comprises three assessments. Successful completion of the assessments allows individuals to apply to take the NDEB written and OSCE examinations. For more information, see the NDEB Equivalency Process.

Graduates of non-accredited dental programs who wish to practice in Quebec should also consult with the Ordre des dentistes du Québec .

Requirements

To apply to the DMD Advanced Standing for Foreign Trained Dentists Pathway, you must fulfil the following requirements:

- Be a graduate of a non-accredited dental program.
- Be a recognized resident of Quebec, Canadian citizen, or permanent resident of Canada
- Must have successfully completed the Advanced Dental Admission Test (ADAT) between March 1 and August 31, 2023. Please note that results from 2021 and 2022 will also be accepted.
- Have successfully completed the CASPer test by the required deadline. Please refer to mcgill.ca/dentistry/international-degree-completion/requirements for more information.
- Demonstrate proficiency in English if the language of instruction was not English (minimum required scores: TOEFL [iBT] 90; IELTS [academic version] 6.5). Your official results must be sent directly by the Board by the deadline.

All candidates applying to our DMD Advanced Standing for Foreign Trained Dentists Pathway must complete the *section 6.2: Compulsory Immunization Program* prior to being permitted to treat patients.

Applications to the DMD Advanced Standing for Foreign Trained Dentists Pathway must be submitted by **September 15**. More information on this program is available at mcgill.ca/dentistry/dmd-advanced-standing.

Students Enrolled in a Graduate Program

Students enrolled in the D.M.D. program are not allowed to be registered simultaneously in any other program of study. Thus, students currently enrolled in graduate programs are normally expected to apply only when they are in the final year of that program. To be eligible for admission, graduate students must have submitted their written thesis by **November 15** of the year they will enter the D.M.D. program (e.g., November 15, 2022 for entry in Winter 2023). Written confirmation of thesis submission must be provided by the Thesis Office (or equivalent) of the university where the student is registered for graduate studies by November 15 of the year candidates enter the D.M.D. program. Failure to provide this confirmation of thesis submission by the aforementioned deadline will result in the candidate's offer being withdrawn.

Transfer Students

Please be advised that the Faculty of Dental Medicine and Oral Health Sciences does not accept applications for transfers.

5 Licensure

Applicants are reminded that a university degree in dentistry does not in itself confer the right to practise the profession of dentistry. It is necessary to comply with the dental laws of the country, province, or state in which one proposes to practise. Students, therefore, are advised to register their qualifications at the beginning of their university course with the licensing body in the area in which they intend to practise.

5.1 National Dental Examining Board of Canada

In order to be eligible for licensure in Canada, graduates of Canadian dental programs are required to hold a certificate from the National Dental Examining Board of Canada (NDEB). This certificate is issued to candidates who have successfully completed the NDEB examination. This examination is normally written by students in the final year of the undergraduate program.

Further information about the NDEB may be obtained from:

Registrar, National Dental Examining Board of Canada 80 Elgin Street. 2nd Floor

Ottawa ON K1P 6R2 Telephone: 613-236-5912 Website: ndeb-bned.ca

5.2 Province of Quebec

In addition to holding an NDEB certificate, graduates who wish to practice in Quebec must meet the language requirement for professionals; see : Language Requirements for Professions.

Further information regarding licensure in Quebec may be obtained from:

Ordre des Dentistes du Québec 800 René-Lévesque Ouest, Suite 1640

Montreal QC H3B 1X9 Telephone: 514-875-8511 Email: *info@odq.qc.ca* Website: *www.odq.qc.ca*

5.3 Dental Regulatory Authorities in Other Provinces

Students are advised to write to the addresses listed below for information whenever they are in doubt as to the regulations of any province in Canada.

Alberta

Executive Registrar, Alberta Dental Association, Suite 101 - 8230 105th Street, Edmonton AB T6E 5H9

 $Website: {\it www.dentalhealthalberta.ca}$

British Columbia

Registrar, College of Dental Surgeons of British Columbia, Suite 500 - 1765 West 8th Avenue, Vancouver BC V6J 5C6

Website: www.cdsbc.org

Manitoba

Registrar, Manitoba Dental Association, Suite 202-1735 Corydon Avenue, Winnipeg MB R3N 0K4

Website: www.manitobadentist.ca

New Brunswick

Registrar, New Brunswick Dental Society, 570 Queen Street, Suite 504, P.O. Box 488 Station "A", Fredericton NB E3B 6Z6

Website: www.nbdental.com

Newfoundland & Labrador

Registrar, Newfoundland & Labrador Dental Board, Suite 204, 49-55 Elizabeth Avenue, St. John's NL A1A 1W9

Website: nldb.ca

Nova Scotia

Registrar, Provincial Dental Board of Nova Scotia, Suite 103 - 210 Waterfront Drive, Bedford NS B4A 0H3

Website: pdbns.ca

Ontario

Registrar, Royal College of Dental Surgeons of Ontario, 6 Crescent Road, Toronto ON M4W 1T1

Website: www.rcdso.org

Prince Edward Island

Registrar, Dental Association of Prince Edward Island, 184 Belvedere Avenue, Charlottetown PE C1A 2Z1

Website: www.dapei.ca

Saskatchewan

Registrar, College of Dental Surgeons of Saskatchewan, 201-1st Avenue South, 1202 the Tower at Midtown, Saskatoon SK S7K 1J5

Website: www.saskdentists.com

5.4 National Board of Dental Examiners (U.S.)

Students intending to practice in the United States are advised to contact:

Secretary, Council of the National Board of Dental Examiners, American Dental Association, 211 East Chicago Avenue, Chicago IL 60611-2678 Website: www.ada.org

Information should also be obtained from the secretary of the licensing board of the specific state in which the student intends to practise.

6 Undergraduate/Professional Dentistry Requirements

6.1 Basic Cardiac Life Support

You must provide (by July 31 of the year in which you are commencing undergraduate dental education) proof of certification in cardiopulmonary resuscitation (CPR), level C or C+, and automated external defibrillation (AED) training. The CPR/AED certification must be valid for at least the first year of your studies. Students are responsible for maintaining valid certification for the duration of the program.

Certification must be granted, or fully recognized, by any of the following organizations:

- The Canadian Heart and Stroke Foundation
- The Quebec Heart and Stroke Foundation
- The Canadian Red Cross
- St. John Ambulance Canada
- The American Heart Association
- The American Red Cross

Upload a copy of your certificate to the item on your checklist.

6.2 Compulsory Immunization Program

You are required to complete the immunization form for review by McGill's Student Wellness Hub as soon as possible and by no later than July 31 of the year in which you are commencing the undergraduate dental education program. For the purposes of verification of compliance with the immunization requirements, you grant permission to the Admissions Office to securely share your student health information with the Student Wellness Hub.

Locate the Dental Medicine and Oral Health Sciences tab at the bottom of the Student Wellness Hub's Vaccines page to download your immunization form. Upload your completed, signed, and verified form, with all supporting documentation, to the Student Wellness Hub's portal. Once it is reviewed and approved, the Student Wellness Hub will send an email confirming completion of the Immunization Program. You may be required to meet with a Student Wellness Hub representative if follow-up or additional information is required.

Further details are available at mcgill.ca/dentistry/programs/immunization.

6.3 Instruments

All Dentistry students must purchase a complete McGill Instrument Kit from the Faculty. See the eCalendar website: Faculty of Medicine and Health Sciences (Undergraduate) > Health Sciences: General Information > section 3.3: Fees: Health Sciences.

7 Registration

7.1 New Students

Newly accepted students will be provided with registration information and must register through *Minerva*. It is your responsibility to ensure you are properly registered by verifying your unofficial transcript. Registration must be completed by **August 14**.

The orientation week is mandatory for all students; failure to attend may result in cancellation of the application.

For further information, consult *University Regulations & Resources* > *Undergraduate* > : *Registration*. Registration information will be emailed to successful applicants in June.

7.2 Returning Students

Prior to the start of the Fall term, students will receive a list of courses for Fall, Winter, and Summer from the Student Affairs Officer they are to register for through *Minerva*. It is your responsibility to ensure you are properly registered by verifying your unofficial transcript.

For further information, consult University Regulations & Resources > Undergraduate > : Registration.

8 Scholarships, Awards, and Financial Aid

The following are scholarships, awards, and financial aid available to students in the Faculty of Dental Medicine and Oral Health Sciences.

- section 8.1: Entrance Scholarships
- section 8.2: In-Course Scholarships
- section 8.3: Medals and Prizes
- section 8.4: Financial Aid
- section 8.5: Dental Officer Training Plan

8.1 Entrance Scholarships

Each year, a limited number of entrance scholarships are awarded to current and incoming students. You can view the list of the Faculty of Dental Medicine and Oral Health Sciences Entrance and In-Course Scholarships by visiting our website: mcgill.ca/dentistry/4-year-dmd-program/financial-aid. These are offered annually to DMD students based on academic merit. No application is required unless otherwise noted.

Full information concerning undergraduate scholarships and bursaries are given in the Undergraduate Scholarships and Awards Calendar.

McCall MacBain Scholarships

Apply for the new *McCall MacBain Scholarships*, a full scholarship and enrichment program for your future professional or master's studies at McGill University.

Dr. Yu-Ming Lam Scholarship

Established in 1999 by Dr. Yu-Ming Lam, D.D.S. 72, and family, in honour of Mr. Yin Bun Lam, for students entering the four-year dentistry program. This scholarship will be awarded on the basis of high academic achievement by the Faculty of Dental Medicine and Oral Health Sciences and is renewable provided the holder maintains an academic standing established by the Faculty.

Ping Kwan Lau Scholarship

Established in 1998 by Arthur Lau, B.Arch.'62, and family in memory of his father, Ping Kwan Lau, for students entering the four-year dentistry program. This Scholarship will be awarded on the basis of high academic achievement by the Faculty of Dental Medicine and Oral Health Sciences, with preference to international students, and will be renewable provided the holder maintains an academic standing established by the Faculty.

Phyllis Butterworth Major Entrance Scholarship

Awarded on the basis of high academic achievement and renewable provided the holder maintains an academic standing established by the Faculty. Preference shall be given to students from the United Kingdom.

Dr. Harry Rosen Entrance Scholarship in Dentistry

Established in 2004 by A. Bram Appel, B.Com.'35, and Bluma Appel, in honour of Harry Rosen, D.D.S.'53, a distinguished graduate and Professor Emeritus of the Faculty of Dental Medicine and Oral Health Sciences. Awarded by the Faculty of Dental Medicine and Oral Health Sciences to an outstanding student entering the four-year dentistry program. Renewable provided the holder maintains an academic standing established by the Faculty.

Award for Indigenous Undergraduate Students

McGill OKÒN:RA Undergraduate Award for Indigenous students in full-time studies in any McGill undergraduate degree program, including Dentistry (DMD). An application is required. Please view the requirements and deadlines on the *Funding for Indigenous Undergraduate Students page*.

Dentistry Qualifying Preparatory Year (Dent-P)

Entrance scholarships are available for students accepted to the Dent-P Qualifying Year. They are not awarded by the Faculty of Dental Medicine and Oral Health Sciences, but by the Faculty of Science or the central Scholarships and Student Aid Office. During this one year Dent-P Qualifying Year, students are registered in the Faculty of Science and hence are eligible for University entrance scholarships. Once the student is promoted to the DMD Program under the Faculty of Dental Medicine and Oral Health Sciences, these scholarships are renewable annually for three academic periods if the student meets the renewability criteria.

8.2 In-Course Scholarships

Each year, scholarships are awarded by the Faculty to students of High Academic Standing who are currently enrolled in a full-time undergraduate degree program. Advanced Standing students cannot compete for prizes unless they meet the precise criteria for the prizes within the specified time frame.

Dr. Ernest R. Ambrose Scholarship in Dentistry

Established in 2001 by Doreen Laszlo, B.Ed.(PE)'62, D.D.S.'69, and Charles A. Laszlo, B.Eng.'61, M.Eng.'66, Ph.D.'68, to honour Ernest R. Ambrose, D.D.S.'50, a distinguished graduate, professor, and former Dean of the Faculty of Dental Medicine and Oral Health Sciences. This scholarship will be awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to an outstanding undergraduate student in the Faculty of Dental Medicine and Oral Health Sciences, who has demonstrated common sense, compassion, and excellence in restorative dentistry. Preference will be given to students who are entering the fourth year of the D.M.D. program.

Dr. Janet Griffin-Merth Scholarship in Dentistry

Established in 2002 through gifts from McGill Dentistry graduates in British Columbia, family and friends, to honour the memory of Janet Griffin-Merth, B.Sc.'67, D.D.S.'72. Janet inspired many with her contributions to McGill and her dedication and compassion toward her patients, staff, and colleagues. Awarded on the basis of academic achievement by the Faculty of Dental Medicine and Oral Health Sciences to a student who has completed at least one year of the D.M.D. program. Preference shall be given to students from British Columbia.

Dr. James E.G. Harrison Scholarship in Dentistry

Established in 2001 by James E.G. Harrison, D.D.S.'51. This scholarship will be awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to a meritorious undergraduate student in the D.M.D. program who demonstrates a firm commitment to the ethical practice of

dentistry in interactions with patients and colleagues or in essays on professional conduct and responsibilities. Preference will be given to students who are entering the third or fourth year of the D.M.D. program.

Dr. Howard S. Katz Scholarship in Dentistry

Established in 2001 through gifts from family, friends and colleagues, to honour the memory of Howard S. Katz, B.Sc.'67, M.Sc.'70, Ph.D.'73, D.D.S.'77, a distinguished graduate of the Faculty of Dental Medicine and Oral Health Sciences and Associate Dean (Academic) at the time of his death December 11, 1999. The Dr. Howard S. Katz Scholarship commemorates his many contributions to McGill and to the community and, in particular, his dedication to the well-being of students, patients, and colleagues. This scholarship will be awarded by the Faculty of Dentistry to a student who has completed at least one year of the D.M.D. program, on the basis of academic achievement.

Dr. Earl Lerner Faculty Scholarship

Established in 2000 by a generous gift from Dr. Earl Lerner, D.D.S.'63, for an undergraduate student currently enrolled in the D.M.D. program. This Scholarship will be awarded on the basis of high academic achievement, by the Faculty of Dental Medicine and Oral Health Sciences. Preference will be given to a student entering the second year of the D.M.D. program.

Dr. William Boroff Scholarship in Dentistry

Established in 2004 through generous gifts from family and the McGill Dentistry Class of 1973 on their 30th Anniversary of graduation to honour the memory of their classmate, Dr. William Boroff. This Scholarship will be awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to a meritorious undergraduate student in the D.M.D. program who has demonstrated outstanding qualities of character, perseverance, and sportsmanship. Preference will be given to a student who is entering the fourth year of the D.M.D. program.

Dr. Harry Rosen Scholarship in Dentistry

Established in 2004 by A. Bram Appel, B.Com.'35, and Bluma Appel, in honour of Harry Rosen, D.D.S.'53, a distinguished graduate and Professor Emeritus of the Faculty of Dental Medicine and Oral Health Sciences. Awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee on the basis of high academic standing to an undergraduate student who has completed at least one year of the D.M.D. program. Preference will be given to a student entering the fourth year of studies in the D.M.D. program.

Carol David Scholarship

Established in 2019 by Lesley A. David, DDS 1993, in honour of her mother, Carol David, for one or more outstanding undergraduate students who have completed at least two years of the D.M.D. Program. Awarded by the Faculty of Dental Medicine and Oral Health Sciences on the basis of high academic standing and exceptional pre-clinical skills. Renewable provided the holder maintains an academic standing established by the Faculty.

Rena and Mervyn Gornitsky Scholarship in Dentistry

Established in 2005 by Rena Gornitsky, B.Com.'53, and Mervyn Gornitsky, B.Sc.'51, D.D.S.'53, a distinguished graduate and Professor Emeritus of the Faculty of Dental Medicine and Oral Health Sciences. This Scholarship will be awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to an undergraduate student in the D.M.D. program who has demonstrated exceptional academic performance and initiative in the area of Oral and Maxillofacial Surgery. Preference will be given to a student who is entering the fourth year of the D.M.D. program.

8.3 Medals and Prizes

The Faculty of Dental Medicine and Oral Health Sciences is well aware of the many awards and prizes that are offered to students through various academies, associations, and commercial dental manufacturers. However, due to Faculty policy which was initiated by the *Dental Students' Society*, only official prizes and awards that are listed in the Health Sciences eCalendar will be recognized on student records. Further information regarding financial aid for undergraduate students is available at McGill Scholarships and Student Aid web page.

8.3.1 First Year

James Q. Bliss Annual Book Award

Awarded to the student who obtains the highest standing in the Renal Block E.

Shirley Nancy Endman Prize

Established in 1982 by Louis Endman in memory of his wife. Awarded to the student who obtains the second highest standing in the Renal Block E.

Epidemiology Book Prize

Awarded to the student who obtains the highest standing in Epidemiology of Molecules to Global Health Block A; Year 1 of the medical curriculum.

Joseph Hils Prize

Founded by the late Dr. Joseph Hils, of Woonsocket, R.I. Awarded to the student obtaining the highest standing in the Movement Block H.

F. Slater Jackson Prize

Founded by Mr. and Mrs. H.F. Jackson in memory of their son, the late F. Slater Jackson, M.D. Awarded to the student with the highest standing in the Molecules to Global Health Block A.

Samuel Rosenfeld Prize

Awarded to the student with the highest standing in the Defense Block F.

Mary and Louis Streicher Prize

Established in 1980, awarded to the student with the highest standing in the Digestion and Metabolism Block D.

8.3.2 Second Year



Note: Criteria subject to change due to revised curriculum—Fundamentals of Medicine and Dentistry (FMD) and Fundamentals of Dentistry.

Dr. W.C. Bushell Award

Awarded to the students with the highest overall standing in the Radiology course in the second year of the dental curriculum.

Dr. M. Donigan Award

Presented to the student attaining the highest overall standing in the Physicianship and Dentistry Apprenticeship units in the FMD component of the curriculum.

Joseph Morley Drake Prize

Founded by the late Joseph Morley Drake, M.D. Awarded to the student with the highest standing in the Pathobiology, Prevention and Treatment of Disease unit.

Dr. Leanore K. Feine Prize

Awarded to an undergraduate student who has best demonstrated commitment to the oral health of the local community.

Charles E. Frosst Medical Prize and Bronze Medal

A bronze medal and prize of \$1,000 are awarded annually to a student, in the Basis of Medicine, who has achieved excellence in the Unit on Pathobiology, Treatment, and Prevention of Disease and has demonstrated, on the basis of interviews, the most promise in the field of Pharmacology.

Dr. Maxwell and Betty L. Goldenberg Prize

Established by a generous bequest from the estate of Mrs. Betty L. Goldenberg in honour of her husband Dr. Maxwell Goldenberg, D.D.S.'25. Awarded by the Faculty of Dental Medicine and Oral Health Sciences to the student attaining the highest standing in the Practical Clinical Component of Cycle Two (PreClinical Studies), in the second year of the dental undergraduate program.

Robert B. Greenblatt Prize

Endowed in 1987 by Dr. Robert B. Greenblatt, an eminent endocrinologist and Professor Emeritus at the Medical College of Georgia, who graduated from McGill with a B.A. in 1928 and an M.D., C.M. in 1932. Awarded by the Faculty Scholarships Committee to the student who obtains the highest standing in the Reproduction and Sexuality Block I.

Dr. I.K. Lowry Award

Awarded to an undergraduate student who has obtained the highest overall standing in the Support Tissue course in the second year of the dental curriculum.

Francis McNaughton Prize

Established in 1980, a prize and a book are awarded to the student with the highest standing in the Human Behaviour Block J.

Dr. K.I. Melville Award

Awarded to an undergraduate student who has obtained the highest overall standing in the Foundations of Dentistry course in the second year of the dental curriculum.

Dr. D.P. Mowry Award

Presented to the student attaining the highest overall standing in the second year of the dental curriculum.

Mark Nickerson Prize

Established in 1990 by the Department of Pharmacology and Therapeutics in honour of Professor Mark Nickerson, a renowned McGill pharmacologist. Awarded to the student in the Basis of Medicine, who has achieved excellence in the unit on Pathobiology, Treatment and Prevention of Disease and has demonstrated, on the basis of interviews, an understanding of the role of pharmacology and therapeutics in contemporary society. Recipients will also receive a scroll.

Dr. Arthur S. Solomon Award

Presented to the student attaining the second highest standing in the FMD component of the curriculum.

Sutherland Prize

Founded in 1878 by the late Mrs. Sutherland in memory of her husband, William Sutherland, M.D., formerly Professor of Chemistry in the Faculty. Awarded to the student who obtains the highest standing in the Basis of Medicine component of the medical undergraduate curriculum.

8.3.3 Third Year

Dr. L.A. Cohn Prize

Awarded to the student attaining the highest standing in Prosthetic Dentistry in the third year of the dental undergraduate program.

Pierre Fauchard Academy Prize

Awarded to the junior Canadian Dental Association Student Governor for demonstrating leadership in the profession.

Dr. Lyman E. Francis Prize

Awarded to the student in the third year of the program who has obtained the highest standing in the subjects of Dental Pharmacology, Oral Pathology, Medicine, and Radiology.

Dr. Gerald Franklin Prize

Awarded to the student attaining the highest standing in the examinations in the third year of the dental undergraduate program.

Dr. Philip J. and Mrs. Stella Gitnick Prize

Established in 2009 by Barbara Gitnick, B.Sc.'70, D.D.S.'78, in honour of her late parents, Philip J. Gitnick, D.D.S.'35, and Stella Gitnick. Awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to an outstanding student entering the fourth year of the D.M.D. program, who has achieved the highest standing in the area of Periodontology.

International College of Dentists Prize (Canadian Section)

Awarded to the student attaining the second highest standing in the third year of the dental undergraduate program.

Dr. Morton and Dr. Jonathan Lang Prize in Dentistry

Awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to an outstanding undergraduate student on the basis of academic merit.

8.3.4 Fourth Year

Canadian Dental Association Student Leadership Award

Awarded to the graduating student who, over their undergraduate years, has shown outstanding qualities of leadership, scholarship, character, and humanity and who may be expected to have a distinguished career in the dental profession and society at large. Student must be a member of the C.D.A.

Dr. J.K. Carver Award

Donated by l'Ordre des Dentistes du Québec, awarded to the student in the final year attaining the second highest overall standing in the four years of the dental undergraduate program.

Dr. Aldis Bernard Award

Donated by l'Ordre des Dentistes du Québec, awarded to the student in the final year attaining the highest overall standing in the four years of the dental undergraduate program.

Dr. Soo Kim Lan Prize in Dentistry

Established in 2000 by Arthur Lau, B.Arch.'62, and Crystal S.C. Lau, B.Sc.'62, M.Sc.'64, for graduate students in the Faculty of Dental Medicine and Oral Health Sciences. Awarded by the Faculty of Dental Medicine and Oral Health Sciences to an outstanding graduating student who is entering a residency or postgraduate program.

Dr. W.G. Leahy Prize

Awarded to a student in the final year for meritorious achievement in Clinical Dentistry throughout the clinical undergraduate program.

Dr. Paul A. Marchand and Maurine McNeil Marchand Prize

Awarded to the student in the final year who has demonstrated the highest degree of professionalism and patient management.

Dr. James McCutcheon Medal

Awarded to the member of the graduating class who has demonstrated outstanding qualities of leadership, scholarship, and professional achievement throughout the four years of the program in Dentistry.

McGill Alumnae Society Prize

Presented upon graduation to a distinguished student for excellence and high academic standing. Preference given to women students.

Prix Micheline-Blain - ACDQ

Donated by the Quebec Dental Surgeons Association, awarded to a student in the graduating year who has best served the interests of their colleagues throughout the university years.

Dr. A. Gerald Racey Prize

Awarded to the student in the final year who has excelled in the objective structured clinical examination portion of the final oral and maxillofacial examination.

Dr. A.W. Thornton Medal

Donated by the Montreal Dental Club, awarded to the student in the final year attaining the highest overall standing in the four years of the dental undergraduate program.

Prix d'excellence Jean-Robert Vincent

Donated by the Quebec Association for Special Care Dentistry, awarded to a graduating student who attains the highest grade in Geriatric Dentistry.

Dr. A.L. Walsh Prize

Awarded to a student in the final year for meritorious achievement in Oral Medicine throughout the clinical undergraduate program.

Dr. Marvin And Mandy Werbitt Award in Dentistry

Established in 2008 by Marvin Werbitt, D.D.S.'71, and Mandy Werbitt. Awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to a graduating student who has completed the D.M.D. program, and who has demonstrated outstanding personal initiative and a strong academic standing in Periodontology throughout the four-year undergraduate program.

8.4 Financial Aid

The University has a fund from which loans may be made to students in good Academic Standing.

If you are in need of financial aid, the first step would be for you to start with government funding. To learn more about scholarships and bursaries, we would strongly recommend that you visit *McGill Scholarship and Student Aid* Office for more guidance or *contact them* directly. Applications for financial assistance should be made to the **Scholarships and Student Aid Office**:

Brown Student Services Building 3600 McTavish Street, Suite 3200 Montreal QC H3A 0G3

Telephone: 514-398-6013 Website: *mcgill.ca/studentaid*

The Scholarships and Student Aid Office administers the University's financial aid programs, which include short-term and longer-term low-interest loans and limited bursary assistance for high need students. A description of loans and bursaries available to full time degree students in good Academic Standing can be found in the *Undergraduate Scholarships and Awards Calendar*.

Applications for In-Course Financial Aid can be found through the Financial Aid/Awards menu in Minerva. An appointment with a Financial Aid Counsellor is required. To be considered for McGill financial aid, it is expected that D.M.D. students apply for and accept the maximum government student aid available and explore professional lines of credit with their bank. For information on government funding, please visit mcgill.ca/studentaid/government.

8.5 Dental Officer Training Plan

The Dental Officer Training Plan is a subsidization plan offered to eligible dental undergraduates by the Canadian Forces in return for a short period of service following graduation. Under the plan, candidates are provided with a second lieutenant's rank and salary, as well as payment for tuition, instruments, supplies, and books. During the Summer months, candidates undergo officer training.

To be eligible, a student must be able to meet the Canadian Forces standards for enrolment and be academically acceptable, without condition, to any one of the four professional years of the dental program.

Full details of the Dental Officer Training Plan may be obtained from:

Commanding Officer Canadian Forces Recruiting Centre 1420 Sainte Catherine Street West Montreal QC H3G 1R3

Telephone: 514-390-4999 Website: www.forces.gc.ca

9 Evaluation and Promotion

All issues related to student promotion and graduation are the responsibility of the Student Promotion Committee.

The Evaluation System is under constant review by the Faculty of Dental Medicine and Oral Health Sciences. The Faculty reserves the right to change rules and regulations at any time, although in general such changes will not come into effect in the middle of an academic year/promotion period.

For information regarding McGill policies and procedures, please consult the *Student Rights and Responsibilities* website (including the *Code of Conduct and Disciplinary Procedures* subsection), as well as the Faculty of Dental Medicine and Oral Health Sciences' Professionalism Standard, D.M.D. Absences & Leaves Policy, Guidelines for Ethical Behaviour, and Promotion Guidelines, all available at *mcgill.ca/dentistry/academicaffairs/policiesandprocedures*.

10 Dental Medicine and Oral Health Sciences Faculty

Dean, Faculty of Dental Medicine and Oral Health Sciences

E. Emami

Associate Dean, Undergraduate Dental Education

S. Abi-Nader

Assistant Dean, Undergraduate Dental Education

P. Chauvin

Undergraduate Clinic Director

N. Morin

Associate Dean, Research and Graduate Dental Education

S. Komarova

Assistant Dean, Research and Graduate Dental Education

B. Nicolau

Graduate Program Director

S. Tran

Associate Dean, Postgraduate Dental Education

N. Makhoul

Emeritus Professors

K.C. Bentley, F. Cervero, M. Gornitsky, C. Smith

Professors

P.J. Allison, J.E. Barralet, L. Diatchenko, J.S. Feine, S. Komarova, M.D. McKee, D. Reinhardt, M. Tabrizian, S. Tran, Bettina Willie

Associate Professors

S. Abi-Nader, C. Bedos, V. Benhamou Cohen, P.J. Chauvin, A. Chehade, I.M. Fried, G.J. Harasymowycz, R. Hovey, A. Ianella, M.T. Kaartinen, M.E. Macdonald, N. Makhoul, S.I. Miller, F.I. Muroff, M. Murshed, J.M. Myers, B. Nicolau, J.R. Pompura, E. Raviv, M. Schwartz, R.F.de Souza, A.M. Velly, M.Wiseman, J.Zhang

Assistant Professors

S. Arekunnath Madathil, C. Beraldo Meloto, G. Chiasson, R. Clark, J. Cohen-Levy, D. Dagdeviren, Z. Der Khatchdourian, R.B.J. Dorion, J.G. Drummond, A. Dudkiewicz, M. El Hakim, B. Ferraz Dos Santos, J.R. Fong Chong, D. Iera, B. Kano, E.R. Karanofsky, A. Khoutorsky, G.M. Konanec, E. Krock, Y. Kwong Li, A.E. Lisbona, A. Marleau, M.O. Martel, R. Miller, N.M. Morin, F.A. Power, R. Raviv, B. Saleh, F. Samim, M.F. Seng, N. Makansi, M. Shildkraut, M.D. Shizgal, H. Sirhan, M.A. Stein, P.K. Talle, E. Vachon-Presseau, M.A. Wiseman, E. Zimmerman

Faculty Lecturers

M. Abadi, E.M. Abbey, J. Abikhzer, H. Abo Sharkh, F.E. Albert, J. Albilia, E. Alvaro, V. Amassian, S. Asif, M. Bakdach, D. Baker, M.J. Barmash, J.-P. Bedirian, J. Benjamin, A. Berardelli, T. Bergman, G.C. Bonin, M.-E. Boucher, Y. Bouhout, Y. Boulos, E. Briones, J.-F. Brochu, M.P. Canales, P. Canonne, J. Carpendale, G.C. Cernica, N. Chahine, C. Chahine, K. Chalaby, V. Chamlian, E. Chan, M.-C. Chouinard, M. Cielecki, S. Ciobanu, A. cristinziano, N. Criton-Muller, C.A. Czerednikow, M.J. D'Souza, B. Dabbagh, J.C. Desjardins, A. Diamandis, L.P. Dilullo, P. Drakoulakou, M.G. DuVal, G.H. El-Onsi, F. Elbaz, N. Elhadad, J.C. Erdan, S. Eskenazi, E.C. Espiritu, J.E. Ethier, R. Fagen, A.F. Farina, J.T. Flanagan, S.M. Fletcher, J. Forsprecher, L. Franco,

Faculty Lecturers

M. Freijé, C.A. Fung, H. Gaied, H. Ghaderi-Moghadam, S.G. Greenwald, J.S. Grewal, R. Ha, L. Haikal, T. Hamalian, P. Harrosch, M. Helmy, I.D. Hoffman, N. Hojjati, G.J. Hwang, C. Iafrancesco, L.A. Iannella, D. Kaloyannis, A. Karamitsos, R.J. Karanofsky, N. Karra, I. Katz, D.A. Kennedy, M.B. Kerner, S. Kholmogorova, L. Kichian, T. Konanec, C. Koran, S. Krychman, R.M. Lafleur, M.S. Lafontaine, C. Landry, J. Lee, G. Lemieux, A. Levine, O. Levy, H.S. Libenson, P. Lieberman, P. Limniatis, T.C. Luu,, S.L. Malkinson, O.M. Maria, O. Mark, E. Marko, M. Masri, B. Mayantz, G. Melki, M. Melki, M. Menassa, S. Ment, M. Michelakis, J. Milette, M. Miller, P. Moraga, E. Mota, B. Mui, M. Naman, R. Nasseri, P. Nguyen, T.B.M. Nguyen, J. Nudo, N. Ouatik, S. Papageorgakopoulos, M. Pasoff, J. Patel, O. Peloso, J.T.A.T. Pham, T. Phan, K. Rafla, L. Rainville, H. Rajchgot, C. Reis-Figueiredo, J.L. Retter, V. Reuveni, R. Rezaei, D.N. Richmond, S.A. Rico-Vargas, J. Rizkallah, C. Robin, C. Rode, J. Rouleau, S.M. Ruckenstein, A. Ruest, B. Salis, B. Schneider, E. Schneidman, J. Seguin, M.Senye, M. Sgro, N. Shahidi, A. Sherman, M.E. Silver, W.L. Steinman, P. Sweet, A. Taheri, N.R.G. Thorpe, S. Tikhonova, B. Toukhmanian, C. Tra, C. Tse-Wallerstein, P. Van Wijlen, B. Wazirian, P.R. Weinstein, J. Werbitt, J.A. Werbitt, C. Yea, N.G. Yoffe, N.A.A. Zaki

Adjunct Professors

H. Abd-Ul-Salam, Z. Badran, T.V. Dao, S. Gravel; K. El Kholy, Y. Kawai, N. Kishimoto, G. Lavigne, J.M. Retrouvey, L. Stone, J.N. Vergnes, F Tamimi

Associate Members

H.F. Al-Jallad, E.L. Franco, S.D. Wurzba, P. Moffatt, R.S. Naeini, S. Abbasgholizadeh-Rahimi

11 Browse Academic Programs

The programs and courses in the following sections have been approved for the 2023-2024 academic year as listed.

11.1 Dentistry

11.1.1 Location

Faculty of Dental Medicine and Oral Health Sciences

2001 McGill College Avenue, Suite 500 Montreal QC H3A 1G1

Canada

Telephone: 514-398-7203 Fax: 514-398-8900 Website: *mcgill.ca/dentistry*

Undergraduate Admissions Office

2001 McGill College Ave. (by appointment)

Telephone: 514-398-7090

Email: undergrad.dentistry@mcgill.ca

11.1.2 About Dentistry

Our Undergraduate Dental Program (D.M.D.) curriculum is innovative and dynamic, reflecting the minds of our outstanding professors and their vision for training tomorrow's leaders in oral health care. First and foremost, we want our graduates to be professionals who possess sound judgment. We believe this is the best way to ensure that their patients, and the population at large, receive the most effective care possible—health care that is supported by scientific evidence and a sense of social justice.

To attain this goal, we have created a curriculum that employs cutting-edge approaches to the management of oral health problems, as well as innovative teaching and learning techniques. It focuses on the relationship between oral health and general health.

During recent years, our curriculum has changed dramatically to reflect the evolving needs of society and the dental profession. In the coming years, our curriculum will evolve further to improve the capacity of our graduates to better serve underprivileged groups in our society and to become leaders in oral health-related research and academics, organized dentistry, dental practice, and government, all with a view to addressing the enormous disparities in oral and general health that exist in society today.

section 11.1.4: Doctor of Dental Medicine (D.M.D.) Dentistry (Four-Year Program) (221 credits)

During the first 16 months of the program, the Fundamentals of Medicine and Dentistry are taught in conjunction with the Faculty of Medicine and Health Sciences. Students then complete seven months of intense preclinical training followed by two years of clinical training in our brand new state-of-the-art

section 11.1.4: Doctor of Dental Medicine (D.M.D.) Dentistry (Four-Year Program) (221 credits)

undergraduate teaching clinic. Students rotate through various hospital departments including Oral and Maxillofacial Surgery (at the Montreal General Hospital), Paediatric Dentistry (at the Montreal Children's Hospital), the Jim Lund Dental Clinic (at the Welcome Hall Mission in St. Henri), the Alan Edwards Pain Management Unit (at the Montreal General Hospital), and the McGill Pain Centre.

section 11.1.5: Bachelor of Science (B.Sc.) - Dental Preparatory (Dent-P) (30 credits)

The Dent-P Year combines a preparatory year in the Faculty of Science followed by the four-year D.M.D. program in the Faculty of Dental Medicine and Oral Health Sciences. The objective of the Dent-P Year is to offer students the opportunity to adapt to university-level academics before entering the rigorous curriculum of the D.M.D. program. The Dent-P Year consists of two consecutive semesters of a Bachelor of Science-style curriculum. Students are officially registered in the Faculty of Science during their preparatory year and must complete the required courses and maintain a minimum cumulative grade point average (CGPA) of 3.5 to continue on to the D.M.D. program.

11.1.3 Dentistry Admission Requirements and Application Procedures

11.1.3.1 Admissions - Undergraduate Program

Application for admission to the Faculty of Dental Medicine and Oral Health Sciences for the Fall semester (beginning in September) will be available online as of September 1 of the previous year at mcgill.ca/applying. Please consult the Faculty's website at mcgill.ca/dentistry/programs for the most recent application procedures. All documents, including transcripts and curriculum vitae, must be submitted by the deadlines given below. Each application to the D.M.D. program (four years) or the DENT-P Year (one preparatory year + four-year D.M.D. program) must be accompanied by a non-refundable application fee; please refer to the Student Accounts website for fee details.

The Faculty of Dental Medicine and Oral Health Sciences encourages students from various backgrounds to apply. Prospective applicants are advised to pursue courses of study—whether in the humanities, the social sciences, or the natural sciences—that appeal to them. The Faculty aims to graduate socially aware, culturally-sensitive, and community-oriented practitioners who are committed to improving access to oral health care. Developing interpersonal skills such as active listening, communicating, empathy, and compassion are important if you select dentistry as a career.

11.1.3.2 Application Deadlines - Undergraduate Program

Deadline to subm	nit Deadline to submit all	Deadline to submit	Deadline to submit	Deadline to submit the	Deadline to submit all
the online	required documents for the	the online	all required	online application to the	required documents for
application to th	e DMD Advanced Standing for	application to the	documents for the	Dentistry Preparatory	the Dentistry Preparatory
DMD Advanced	Foreign Trained Dentists	four-year D.M.D.	four-year D.M.D.	Year (Dent-P)	Year (Dent-P)
Standing for		program	program		
Foreign Trained					
Dentists					
Sept. 15	Sept. 16	Nov. 1	Nov. 3	March 1	March 3

Applications to the D.M.D. program must be submitted by **November 1**. Students applying to the Dent-P Year must submit their application by **March 1**. International Dental Graduates interested in applying to our DMD Advanced Standing for Foreign Trained Dentists Pathway must do so by **September 15**.

For students accepted into the four-year D.M.D. program or through the DMD Advanced Standing for Foreign Trained Dentists Pathway, notification of acceptance must be accompanied by a deposit of CAD\$500, which will be applied against tuition. For students accepted into the D.M.D. program, fifty percent (50%) of the deposit fee is refundable up to **June 15**. For students accepted into the Dent-P Year, notification of acceptance of the offer must be accompanied by a deposit of CAD\$400, which will be applied against tuition. Fifty percent (50%) of the deposit is refundable up to **July 15**.

Deferred Admission

Admission into the first year of our D.M.D. program may be exceptionally deferred for a period of one (1) year at the discretion of the Admissions Committee. A deferral request can only be made once you receive an offer of admission. If your request for deferral is granted, the registration deposit will be deferred as well.

Requests must be submitted in writing and addressed to our Chair of Admissions. This letter of a maximum of two pages should set out the reason(s) for the request, and must be submitted, along with any relevant supporting documentation, no later than **July 15**.



Note: Deferral admission is not granted for students accepted into the Dent-P Year or through the DMD Advanced Standing for Foreign Trained Dentists Pathway.

Extenuating Circumstances

Candidates who have experienced any serious medical or personal difficulty(ies) that had a significant impact on their academic performance may claim "Extenuating Circumstances (EXTC)" on their application. For more instructions: mcgill.ca/dentistry/4-year-dmd-program/how-apply.

Students Enrolled in a Graduate Program

Students enrolled in the D.M.D. program are not allowed to be registered simultaneously in any other program of study. Thus, students currently enrolled in graduate programs are normally expected to apply only when they are in the final year of that program. To be eligible for admission, graduate students applying to the four-year D.M.D. program must have submitted their written thesis by **July 31** of the year they will enter the D.M.D. program (e.g., July 31,

2022 for entry in Fall 2022). Written confirmation of thesis submission must be provided by the Thesis Office (or equivalent) of the university where the student is registered for graduate studies by July 31 of the year candidates enter the D.M.D. program. Failure to provide this confirmation of thesis submission by the aforementioned deadline will result in the candidate's offer being withdrawn.

11.1.3.2.1 Four-Year Undergraduate Dental Program (D.M.D.)

During the first 16 months of the program, the Fundamentals of Medicine and Dentistry are taught in conjunction with the Faculty of Medicine and Health Sciences. Students then complete seven months of intense preclinical training followed by two years of clinical training in our brand new state-of-the-art undergraduate teaching clinic. Students rotate through various hospital departments including Oral and Maxillofacial Surgery (at the Montreal General Hospital), Pediatric Dentistry (at the Montreal Children's Hospital), the Jim Lund Dental Clinic (at the Welcome Hall Mission in St. Henri), and the Alan Edwards Pain Management Unit (at the Montreal General Hospital).

Requirements

Applicants to the program should have either completed the following entrance requirements or be completing them by **July 31** of the year of entry to the D.M.D. program.

A 120-credit ("four-year") or equivalent bachelor's degree from an accredited institution in any discipline is required. Applicants who have successfully obtained a Diploma of Collegial Studies (*Diplôme d'études collégiales*; DEC) in a pre-university program can apply with a 90-credit bachelor's degree. The program must have been undertaken on a full-time basis and should be completed in the time prescribed by the program. A full course load (e.g., 15 credits) is strongly recommended in regular sessions. Summer or other interim sessions are acceptable; however, they should not take away from regular sessions.

Applicants may be considered on the basis of a second undergraduate degree. 45 consecutive new graded credits (in a second/alternate bachelor's degree program) must be completed by the November 1 application deadline. The remaining 15 (or more) credits must be completed by July 31 of the year of entry to dental school, and these must be at a level comparable to that which appears in the academic records submitted at the time of application. A marked decline in academic performance in the final term(s) may lead to withdrawal of an offer of admission. The second undergraduate degree must be completed on a full-time basis (as recognised by your institution).

The Admissions Office does not consider degrees without a marking or grading system; narrative transcripts are not accepted.

Basic Science Requirements

Applicants are required to have completed (with official grades submitted) all of the basic science prerequisite coursework at CEGEP or university level by May 31 of the year they will be applying. At least four of seven science prerequisite courses, including labs, must be completed (with official grades submitted) by the November 1 application deadline. Applicants must have successfully completed (or be in the final stages of completing) the following courses at the CEGEP or university level with laboratory or practical work in each:

- a minimum six (6) credits of Introductory Biology/Biological Sciences coursework with labs;
- a minimum six (6) credits of General (or Physical) Chemistry coursework with labs;
- a minimum three (3) credits of Organic Chemistry coursework with labs; and
- a minimum six (6) credits of Introductory Physics coursework with labs (3 credits in Calculus could also count toward half of the required credits in Physics).

Grades of Pass/Fail (Satisfactory/Unsatisfactory) are not acceptable in coursework except for Winter 2020. Numerical or letter-class grades are required. Academic performance within these courses will be considered. Distance or correspondence education courses will be considered by the Admissions Office.

The Admissions Office may accept Advanced Levels (UK System), French Baccalaureate *année Terminale*, *Série S*, IBO Courses (Higher Level), and AP Results (College Board) as acceptable alternatives. Official test results should be sent from the examination board directly to McGill Enrolment Services:

Service Point
McGill University
3415 McTavish Street
Montreal QC H3A 0C8
Canada

Website: mcgill.ca/servicepoint

Although not required, university-level courses in cell and molecular biology, physiology, statistics, and genetics are strongly recommended. For more information: mcgill.ca/dentistry/4-year-dmd-program/requirements.

CASPer Test - Computer-Based Assessment for Sampling Personal Characteristics

All applicants to the Undergraduate Dental Program at McGill University are required to complete an online assessment (CASPerTM) prior to their application deadline. Completion of CASPer is mandatory in order to maintain admission eligibility.

CASPer assesses for non-cognitive skills and interpersonal characteristics that are important for successful students and graduates of our program, and will complement the other tools that we use for applicant screening to further enhance fairness and objectivity in our selection process.

The CASPer test is comprised of 12 sections of video and written scenarios. Following each scenario, you will be required to answer a set of probing questions under a time contract. Each response is graded by a different rater, giving a very robust and reliable view of personal and professional characteristics important to our program. No studying is required for CASPer, although you may want to familiarise yourself with the test structure and ensure you have a quiet environment to take the test. We strongly urge you to take advantage of the 12-section practice test, which will not only immerse you in the test environment but will also ensure you meet the technical requirements to access and complete the test.

In order to take CASPer, you will be responsible for securing access to a laptop or desktop computer with webcam and audio capabilities. No exceptions will be provided for applicants unable to take CASPer online due to being located at sites where internet is not dependable due to technical or political factors.

CASPer test results are valid for one admissions cycle. Applicants who have already taken the test in previous years will therefore be expected to re-take it.

Please refer to mcgill.ca/dentistry/4-year-dmd-program/requirements and takealtus.com for further information.

Dental Aptitude Test (DAT)

The Admissions Committee has decided to remove the Dental Aptitude Test (DAT) as a requirement for entry in the undergraduate dental programs (DMD and DENT-P) for Fall 2023 and Fall 2024. The use of the DAT for future cycles is currently under review.

Please refer to www.cda-adc.ca/en/becoming/dat/index.asp for further information.

11.1.3.3 Dentistry Preparatory Qualifying Year (DENT-P Year + D.M.D.)

The Dent-P Year combines a preparatory year in the Faculty of Science (Dent-P Year) followed by the four-year D.M.D. program in the Faculty of Dental Medicine and Oral Health Sciences. The objective of the Dent-P Year is to offer students the opportunity to adapt to university-level academics before entering the rigorous curriculum of the D.M.D. program.

The Dent-P Year consists of two consecutive semesters of a Bachelor of Science-style curriculum. Students are officially registered in the Faculty of Science during their preparatory year and must complete the required courses and maintain a minimum cumulative grade point average (CGPA) of 3.5 to continue on to the D.M.D. program.

Requirements

Applicants must be recognized residents of Quebec and enrolled in the second and final year of the Sciences Profile of the Quebec Colleges of General and Professional Education (CEGEP) to be eligible to apply for the five-year Undergraduate Dental Program (DENT-P).

The five-year Undergraduate Dental Program (Dent-P) is not open to university-level students or to students outside of Quebec. This program is only open to immediate graduates of the Quebec collegial (CEGEP) system.

Applicants who have followed a combined three-year Science program (example: 200.11, 200.12, etc.), or have followed the joint Science and International Baccalaureate program (200.10) are also eligible providing they are currently enrolled in the final year of the DCS and that they have not extended the length of their program.

Applicants must have undertaken a minimum of six courses (13.33 credits) in each regular semester.

The integrated Arts & Science program (700.A0) is also acceptable, providing the applicants have obtained the necessary competencies listed in the "Basic Science Requirements" section below.

The Faculty accepts applicants from Collège international Marie de France and Collège Stanislas as part of this category under the following conditions:

- must be a recognized resident of Quebec;
- must be in the final year (année terminale) of the Séries S;
- must have attended the institution, at minimum, for 1^{ere} année and année terminale in full;
- must not have extended the length of their program for reasons of personal choice;
- must have an R-score along with course attestation (provided by school).

Basic Science Requirements

- Biology NYA (00UK), General Biology II NYB (00XU)
- Chemistry NYA (00UL), NYB (00UM), Organic Chemistry I (00XV)
- Mathematics NYA (00UN), NYB (00UP), NYC (00UQ)
- Physics NYA (00UR), NYB (00US), NYC (00UT)

Students in the 700.A0 program must have completed the Biology objectives of 01Y5 and 01YJ, Chemistry: 01YH and Physics: 01YF or 01YG.

Students in an IB-DEC (200.10) must complete (along with all other program requirements) a minimum of two courses (5.33 credits) in Biology, three courses (8.00 credits) in Chemistry, including Organic Chemistry, two courses (5.33 credits) in Mathematics and one course (2.67 credits) in Physics in order for their application to be considered. Preference is given to those who most closely adhere to the list of prerequisites above.

CASPer Test - Computer-Based Assessment for Sampling Personal Characteristics

Applicants must have successfully completed the CASPer test. Please refer to mcgill.ca/dentistry/dent-p-program/requirements for further information.

Dental Aptitude Test (DAT)

The Admissions Committee has decided to remove the Dental Aptitude Test (DAT) as a requirement for entry in the undergraduate dental programs (DMD and DENT-P) for Fall 2023 and Fall 2024. The use of the DAT for future cycles is currently under review. Please refer to mcgill.ca/dentistry/dent-p-program/requirements for further information.

Applicants not Admissible to the Dent-P Year:

- Applicants who are completing a Diploma of Collegial Studies (DEC) in more than two years (with the exception of certain students taking a "double DEC" or those enrolled in an approved *Sports Études* program);
- Applicants who have already obtained a Diploma of Collegial Studies, who are or have registered in an undergraduate degree program, or who have completed an undergraduate degree are not eligible.
- Applicants who have an IB Diploma from LCC or Grade 12 from Stanstead College.

Exceptions are made for:

- Students entering a remedial program before their first DEC program.
- Students who, from the onset of collegial studies, were enrolled in another pre-university DEC program for up to 1 year and, without interruption, transferred into one of the approved Science DEC programs. The total duration of DEC studies must not exceed 3 years. All other eligibility requirements apply. The final determination of eligibility will be made by the Admissions Office only once the official application and all supporting documents are submitted.
- Students enrolled in a Sport-études program. Such applicants must submit the designated Sport-études form which describes in detail all relevant sport
 activities. A sub-committee will determine the eligibility of these students.
- Students who completed a DEC in Dental Hygiene (in Quebec), and after completion, enrolled into one of the approved Science DEC programs. The
 completion of both programs must not exceed 5 years. The final determination of eligibility will be made by the Admissions Office only once the official
 application and all supporting documents are submitted.

You may be eligible to apply for the DMD program. Please refer to mcgill.ca/dentistry/4-year-dmd-program/requirements for more information.

11.1.4 Doctor of Dental Medicine (D.M.D.) Dentistry (Four-Year Program) (221 credits)

Note: The curriculum is under constant revision.

Curriculum Outline

DENT 213D1

(.5)

Year 1 and Year 2, Fundamentals of Dentistry (FMD)

DENT 101J1	(1.34)	Dentistry Apprenticeship 1
DENT 101J2	(1.33)	Dentistry Apprenticeship 1
DENT 101J3	(1.83)	Dentistry Apprenticeship 1
DENT 113D1	(.5)	Community Oral Health Services 1
DENT 113D2	(.5)	Community Oral Health Services 1
DENT 125D1	(.5)	Oral Health Research 1
DENT 125D2	(.5)	Oral Health Research 1
DENT 210	(1)	Introduction to Oral Medicine and Oral Diagnosis
INDS 111	(6)	Molecules to Global Health
INDS 112	(6)	Respiration
INDS 113	(8)	Circulation
INDS 114	(8)	Digestion and Metabolism
INDS 115	(6)	Renal
INDS 116	(6)	Defense
INDS 117	(6)	Infection
INDS 118	(6)	Movement
INDS 119J1	(1)	Clinical Method 1
INDS 119J2	(1)	Clinical Method 1
INDS 119J3	(1)	Clinical Method 1
INDS 211	(6)	Reproduction and Sexuality
INDS 212	(12)	Human Behaviour
Year 2 DMD		
DENT 206D1	(.25)	Social Justice Seminar 1
DENT 206D2	(.25)	Social Justice Seminar 1
DENT 208D1	(.5)	Introduction to Infection Prevention and Control
DENT 208D2	(.5)	Introduction to Infection Prevention and Control

Community Oral Health Services 2

DENT 213D2	(.5)	Community Oral Health Services 2
DENT 215D1	(1)	Tooth Movement
DENT 215D2	(1)	Tooth Movement
DENT 217	(7)	Foundations of Dentistry
DENT 218D1	(1.5)	Support Tissue
DENT 218D2	(1.5)	Support Tissue
DENT 220D1	(5)	Introduction to Restorative Dentistry
DENT 220D2	(5)	Introduction to Restorative Dentistry
DENT 221D1	(2.5)	Tooth Loss
DENT 221D2	(2.5)	Tooth Loss
DENT 222D1	(1.5)	Radiology
DENT 222D2	(1.5)	Radiology
DENT 224D1	(1.5)	Transition to Clinic
DENT 224D2	(1.5)	Transition to Clinic
DENT 225D1	(1)	Oral Health Research 2
DENT 225D2	(1)	Oral Health Research 2
Year 3 DMD		
DENT 305D1	(1)	Dental Public Health
DENT 305D2	(1)	Dental Public Health
DENT 307D1	(1)	Business Aspects of Dentistry
DENT 307D2	(1)	Business Aspects of Dentistry
DENT 309J1	(1.67)	Implantology
DENT 309J2	(1.67)	Implantology
DENT 309J3	(1.66)	Implantology
DENT 310J1	(1.33)	Clinical Practice/Junior Clerkship
DENT 310J2	(1.33)	Clinical Practice/Junior Clerkship
DENT 310J3	(1.34)	Clinical Practice/Junior Clerkship
DENT 311J1	(1.83)	Endodontics 1
DENT 311J2	(1.83)	Endodontics 1
DENT 311J3	(1.84)	Endodontics 1
DENT 312	(4)	Summer Clinic Externship
DENT 313D1	(1.5)	Community Oral Health Services 3
DENT 313D2	(1.5)	Community Oral Health Services 3
DENT 315J1	(2)	Orthodontics 1
DENT 315J2	(2)	Orthodontics 1
DENT 315J3	(2)	Orthodontics 1
DENT 316D1	(3.5)	Pediatric Dentistry 1
DENT 316D2	(3.5)	Pediatric Dentistry 1
DENT 317D1	(1.5)	Oral Pathology and Medicine
DENT 317D2	(1.5)	Oral Pathology and Medicine
DENT 318J1	(1.33)	Periodontology

DENT 318J2	(1.33)	Periodontology
DENT 318J3	(1.34)	Periodontology
DENT 319D1	(1.5)	Dental Pharmacology
DENT 319D2	(1.5)	Dental Pharmacology
DENT 320J1	(2)	Restorative Dentistry
DENT 320J2	(2)	Restorative Dentistry
DENT 320J3	(2)	Restorative Dentistry
DENT 322J1	(.67)	Image Interpretation
DENT 322J2	(.67)	Image Interpretation
DENT 322J3	(.66)	Image Interpretation
DENT 323J1	(.7)	Oral and Maxillofacial Surgery
DENT 323J2	(.7)	Oral and Maxillofacial Surgery
DENT 323J3	(.6)	Oral and Maxillofacial Surgery
DENT 325D1	(1)	Oral Health Research 3
DENT 325D2	(1)	Oral Health Research 3
DENT 337	(2)	Clinical Decision Making
Year 4 DMD		
DENT 406D1	(.25)	Ethics and Jurisprudence
DENT 406D2	(.25)	Ethics and Jurisprudence
DENT 407D1	(1)	Practice Management
DENT 407D2	(1)	Practice Management
DENT 409	(2)	Advanced Restorative Dentistry
DENT 410D1	(5)	Clinical Practice/Senior Clerkship
DENT 410D2	(5)	Clinical Practice/Senior Clerkship
DENT 411D1	(1)	Endodontics 2
DENT 411D2	(1)	Endodontics 2
DENT 412D1	(1.5)	Introduction to Orofacial Pain
DENT 412D2	(1.5)	Introduction to Orofacial Pain
DENT 413	(1)	Community Oral Health Services 4
DENT 415D1	(3.5)	Orthodontics 2
DENT 415D2	(3.5)	Orthodontics 2
DENT 416D1	(1.5)	Pediatric Dentistry 2
DENT 416D2	(1.5)	Pediatric Dentistry 2
DENT 418D1	(1)	Periodontology Seminar
DENT 418D2	(1)	Periodontology Seminar
DENT 423D1	(2)	Oral Maxillofacial Surgery and Pathology
DENT 423D2	(2)	Oral Maxillofacial Surgery and Pathology
DENT 437	(3)	Clinical Decision Making

11.1.5 Bachelor of Science (B.Sc.) - Dental Preparatory (Dent-P) (30 credits)

The five-year program consists of a Dental Preparatory (Dent-P) year followed by the regular four-year dental program. During the Dent-P year, students are registered in the Faculty of Science and must take courses totalling 30 credits. There are several required courses as well as a number of elective courses selected for the purpose of broadening and enriching their education.

Required Courses in Sciences (18 credits)

Elective Courses in Humanities (12 credits)

A student accepted to the Dent-P program will be required to register for a full year in the Faculty of Science. In that year, the student must take courses totalling 30 credits. Following the successful completion of this year, determined by a Student Promotion Committee, students will proceed into the first year of the four-year program. Students must obtain a minimum cumulative GPA of 3.5 with all individual grades "B" or higher for required courses and passing grades for all complementary courses to be promoted into the first year of the D.M.D. program.

Note: Students failing to meet these requirements will be able to transfer into a B.Sc. and may reapply to the D.M.D. program following completion of the undergraduate degree. Please note that a grade of B in all courses would lead to a GPA of 3.0 and that a grade of B in required courses and grades below B in complementary courses would lead to a GPA below 3.0.

11.2 General Practice Residency Program

11.2.1 Location

Faculty of Dental Medicine and Oral Health Sciences

Place Mercantile 2001 McGill College Avenue, Suite 500 Montreal QC H3A 1G1 Canada

Email: gpr.dentistry@mcgill.ca
Website: mcgill.ca/dentistry

11.2.1.1 About General Practice Residency Program

The GPR program offers advanced postgraduate training in all aspects of general practice dentistry. Residents are exposed to a wide variety of dental and related medical specialties. The program also includes practical training in oral conscious sedation and certification in Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS).

section 11.2.3: Certificate (Cert.) General Practice Residency Program (Dentistry) (52 credits)

McGill University has been training leaders in dentistry in Canada, the United States, and other countries for over 100 years. The Faculty of Dental Medicine and Oral Health Sciences' General Practice Residency Program is the largest in the country with a current enrolment of 23. Throughout this one-year training program, residents will be exposed to a broad multidisciplinary approach to clinical practice. Our dental clinics are located at three sites, two of which are within the McGill University Health Centre (MUHC). Sites are currently located at:

- Montreal General Hospital Adult Site (MUHC, MGH Adult Site)
- Montreal Children's Hospital (MUHC, MCH)
- Jewish General Hospital (JGH)

11.2.2 General Practice Residency Program Admission Requirements and Application Procedures

11.2.2.1 Admissions Requirements

Graduates from CDA (Canadian Dental Association) and ADA (American Dental Association) approved dental schools are eligible to apply. Successful candidates:

- must have received or be in the final year of a course of study leading to a Doctorate in Dental Surgery (D.M.D./D.D.S.) or an equivalent program;
- must be in receipt of this degree by the time of registration in the first year of the program;
- who are not graduates of Quebec dental schools will apply to the Order of Dentists of Quebec for a temporary permit restricting practice to the teaching hospital involved.

Narrative transcripts are not acceptable.

Selection of residents is based on academic standing and personal interviews. Applicants must be graduates of an accredited Canadian or U.S. dental school and be eligible for licensure in Quebec.

French Language Requirement

Graduates from Quebec are required to pass the examination of the Ordre des dentistes du Québec (ODQ) in order to obtain a permit to practice dentistry in Quebec or in the rest of Canada.

- Candidates who have earned their dentistry degrees in Quebec: Even if they were born outside Quebec, candidates who have earned their dentistry degrees in Quebec must demonstrate their knowledge of French before they can apply for a permit from the *Ordre des dentistes du Québec* (ODQ) and are not eligible for temporary permits. Generally speaking, candidates who have not done their secondary school studies in French must take an examination administered by the *Office québécois de la langue française* (OQLF) to evaluate their knowledge of French.
- Candidates who have earned their dentistry degrees outside Quebec: Candidates who do not meet the requirements of the Charter of the French Language concerning appropriate knowledge of French but who meet all other criteria for practising dentistry may obtain a temporary permit valid for at most one year. This temporary permit will be granted by the Order, along with a registration form for the French examination administered by the Office québécois de la langue française (OQLF).

Temporary permits may be renewed up to three times, subject to the OQLF's authorization. Candidates must take the OQLF examination after each renewal. A passing mark must be obtained by the deadline in order to be granted an ODQ permit.

Further details may be obtained by contacting the General Practice Residency Program Coordinator at gpr.dentistry@mcgill.ca.

11.2.2.2 Application Procedures



Note: All applications for the GPR program must be completed *online*. Do not use uApply to apply, as this is a post-graduate program.

The application period starts on August 15 and ends September 15; for more information, see *mcgill.ca/dentistry/general-residency-program/apply-now*. See *mcgill.ca/applying* for detailed application procedures.

Supporting Documents

Applicants are **required** to use the *document upload feature on Minerva* to ensure their documents are added to their file. All documents must be uploaded except for letters of reference; these need to be sent in PDF format directly by the referees (using a professional email address) to *gpr.dentistry@mcgill.ca*.

Official copies of transcripts can be sent to the McGill Documentation Centre:

McGill University – Enrolment Services Student Records 3415 McTavish Street Room MS 13 Montreal QC H3A 0C8 CANADA

Please be sure to include your McGill I.D. number on ALL supporting documents.

1. Official Transcripts of all previous university education

Applicants may *upload* a copy of their unofficial transcript via *Minerva*. If offered admission, at that time, students must make arrangements with their college and/or university to send official transcripts to McGill.

Official copies of transcripts can be sent to the McGill Documentation Centre:

McGill University – Enrolment Services Student Records 3415 McTavish Street Room MS 13 Montreal QC H3A 0C8 CANADA



Important: Official transcripts sent to McGill University become the property of the University and will not be returned or forwarded to other institutions.

Current McGill University students are **not** required to send transcripts by mail. McGill's admitting office obtains these directly. All other applicants must make arrangements with their college and/or university to send official transcripts to McGill.

2. Three Reference Letters

- One from the Dean of your School
- Two letters of reference from the Dental professors (referees) who are familiar with your academic ability and who have agreed to provide references

Your referees can submit **either** a reference Letter **or** a Confidential Reference Report. If your referees choose to submit a Confidential Report, then you should send them a copy of the *Confidential Reference Report* (available at *mcgill.ca/dentistry/general-residency-program/supporting-documents*) to your referees to be completed. Please note that Confidential Reference Reports cannot be uploaded on Minerva as they need to be sent directly by your referees (see instructions above). The reports must be sent in PDF format directly by the referee via a professional email address to *gpr.dentistry@mcgill.ca*.

3. Personal Statement

If applying to multiple sites, an additional personal statement is required for the MUHC Montreal Children's Hospital and should be addressed to: Dr. Annie Marleau, Program Director (Department of Dental Medicine and Oral Health Sciences), 1040 Atwater Street, Montreal, QC, H3Z 1X3. Relay this additional personal statement to: gpr.dentistry@mcgill.ca.



Note: All documents submitted to McGill University in support of an application to be admitted—including, but not limited to transcripts, diplomas, letters of reference, and test scores (in paper or electronic format)—become the property of McGill University and will not be returned to the applicant or forwarded to another institution.

Make sure to include your name and McGill ID number with each submission.

11.2.2.3 Application Dates and Deadlines

All applications to the GPR program must be completed online. The application period starts on **August 15** and ends **September 15**; for more information, see *mcgill.ca/dentistry/general-residency-program/apply-now*.

11.2.3 Certificate (Cert.) General Practice Residency Program (Dentistry) (52 credits)

The General Practice Residency (GPR) program offers advanced postgraduate training in all aspects of general practice dentistry. Residents are exposed to a wide variety of dental and related medical specialties. The program also includes practical training in oral conscious sedation and certification in Basic Life Support (BLS) and in Advanced Cardiac Life Support (ACLS).

Selection of residents is based on academic standing and personal interviews. Applicants must be graduates of an accredited Canadian or U.S. dental school and be eligible for licensure in Quebec.

Candidates who have not graduated from high school in the province of Quebec must have successfully fulfilled the French language requirements of the Office québécois de la langue française before applying. For more information, please consult the following website: www.mcgill.ca/dentistry/general-residency-program.

Required Courses

DENT 575	(18)	Dental Residency Training 1
DENT 576	(17)	Dental Residency Training 2
DENT 577	(17)	Dental Residency Training 3
DENT 578	(0)	Community Practice Rotations

11.3 Oral and Maxillofacial Surgery

11.3.1 Location

Division of Oral and Maxillofacial Surgery

Montreal General Hospital 1650 Cedar Avenue, Room B3.119 Montreal QC H3G 1A4

Canada

Email: omfs.dentistry@mcgill.ca Website: mcgill.ca/dentistry

11.3.2 About Oral and Maxillofacial Surgery

The Division of Oral and Maxillofacial Surgery offers the following programs:

- · Certificate in Oral Surgery Internship
- Certificate in Oral and Maxillofacial Surgery
- Integrated MDCM-OMFS Residency Program

• An ad hoc Fellowship in Maxillofacial Oncology and Microvascular Reconstruction.

For more details about the Fellowship in Maxillofacial Oncology and Microvascular Reconstruction, please contact the division's Student Affairs Administrator, omfsprogram.dentistry@mcgill.ca directly.

section 11.3.4: Certificate (Cert.) Oral Surgery Internship (52 credits)

The Division of Oral and Maxillofacial Surgery offers a one-year Internship in Oral Surgery and a two-year Internship in Oral Surgery. The program is designed to allow dental graduates a chance to gain greater experience in dentoalveolar surgery and other oral surgical activities. The intern works closely with the OMFS residents throughout the year, sharing responsibilities with the junior OMFS residents. The one-year Internship in Oral Surgery is offered to Canadian citizens or permanent residents who have graduated from an accredited North American dental School. The two-year Internship in Oral Surgery is a non-funded program and is offered to candidates who are graduates of programs that have a contractual sponsorship agreement through the Faculty of Dental Medicine and Oral Health Sciences, and is not open to all candidates.

section 11.3.5: Certificate (Cert.) Oral and Maxillofacial Surgery (4-year program) (144 credits)

The four-year Certificate in Oral and Maxillofacial Surgery is a non-funded program and is only offered to candidates who are graduates of programs that have a contractual sponsorship agreement through the Faculty of Dental Medicine and Oral Health Sciences, McGill University, and is not open to all candidates.

section 11.3.6: Certificate (Cert.) Oral & Maxillofacial Surgery (Integrated O.M.F.S. & M.D.,C.M.)

McGill University, through the faculties of Medicine and Health Sciences and Dental Medicine and Oral Health Sciences, offers a joint M.D., C.M./OMFS Program. Upon successful completion of this six-year program, students will receive an M.D., C.M. degree from the Faculty of Medicine and Health Sciences and a Certificate in Oral and Maxillofacial Surgery from the Faculty of Dental Medicine and Oral Health Sciences. The program is fully-accredited by the Commission on Dental Accreditation of Canada. The M.D., C.M. degree is fully accredited by the Liaison Committee for Medical Education and the Council on Accreditation of Canadian Medical Schools.

11.3.3 Oral and Maxillofacial Surgery Admission Requirements and Application Procedures

11.3.3.1 Admissions Requirements

Please visit mcgill.ca/dentistry/programs or contact the division of Oral and Maxillofacial Surgery of the Faculty of Dental Medicine and Oral Health Sciences at omfsprogram.dentistry@mcgill.ca for admission requirements.

11.3.3.2 Application Procedures

McGill's online application for Oral and Maxillofacial Surgery program candidates are available at mcgill.ca/omfs/academic-programs.



Note: All applications for OMFS programs must be completed online.

Required Documents

1. Transcripts of all previous university education;

Applicants must upload copies of their unofficial transcripts.

Our Admissions Office reserves the right to require official academic records at any time during the admissions process, and rescind any offer of admission made if discrepancies between unofficial and official record(s) are found. Official transcripts uploaded or sent to McGill University become property of the University and will not be returned or forwarded to other institutions.

- 2. A minimum of three reference reports or letters;
- 3. CV:
- 4. Letter of intent/personal statement; and
- 5. National Board of Examiners Comprehensive Basic Science Examination may be required, please refer to specific program requirements.

All required documents must be uploaded using the document upload feature during application submission.

11.3.3.3 Application Deadlines

The application period starts on August 1; the application deadline is September 1.

11.3.4 Certificate (Cert.) Oral Surgery Internship (52 credits)

The Oral Surgery Internship is a one-year certificate program to prepare students for admission to an Oral and Maxillofacial Surgery (OMFS) residency. Interns assist residents in providing patient care. The curriculum consists of lectures, seminars, journal clubs, and clinical activities.

One to two positions are available for Canadian citizens or permanent residents who have graduated from an accredited North American dental school, or are graduates of programs that have a contractual sponsorship agreement through the Faculty of Dentistry, McGill University.

For more information, consult https://www.mcgill.ca/omfs/academic-programs/1-year-certificate-oral-surgery-internship.

11.3.5 Certificate (Cert.) Oral and Maxillofacial Surgery (4-year program) (144 credits)

McGill University, through the Faculty of Dentistry and the McGill University Health Centre, offers an advanced education program in Oral and Maxillofacial Surgery. The program is fully accredited by the Canadian Dental Association Accreditation Committee. It is a four-year program and commences on July 1 of each year. This program is only offered to candidates who are graduates of programs that have a contractual sponsorship agreement through the Faculty of Dentistry, McGill University and is not open to all candidates.

It is the intent of the program to develop both well-trained, practising oral and maxillofacial surgeons and surgeons who pursue academic careers and research. Therefore, an optional additional year is offered to residents who wish to complete the requirements for a Master of Science (M.Sc.) degree.

Candidates for this program must possess a D.D.S. or D.M.D. degree or the equivalent and be eligible to obtain a limited dental license from the Ordre des dentistes du Québec. (A limited license can be issued by the Ordre des dentistes du Québec without prior testing of French language competency.)

The candidate must have completed a year of internship or a general practice residency or equivalent prior to commencing the program. The candidate has to be certified in ACLS (Advanced Cardiac Life Support) prior to starting the program.

Required Courses

DENT 581J1	(12)	Oral and Maxillofacial Surgery Training 1
DENT 581J2	(12)	Oral and Maxillofacial Surgery Training 1
DENT 581J3	(12)	Oral and Maxillofacial Surgery Training 1
DENT 582J1	(12)	Oral and Maxillofacial Surgery Training 2
DENT 582J2	(12)	Oral and Maxillofacial Surgery Training 2
DENT 582J3	(12)	Oral and Maxillofacial Surgery Training 2
DENT 583*	(36)	Oral and Maxillofacial Surgery Training 3
DENT 583J1*	(12)	Oral and Maxillofacial Surgery Training 3
DENT 583J2*	(12)	Oral and Maxillofacial Surgery Training 3
DENT 583J3*	(12)	Oral and Maxillofacial Surgery Training 3
DENT 584J1	(8)	Oral and Maxillofacial Surgery Training 4
DENT 584J2	(8)	Oral and Maxillofacial Surgery Training 4
DENT 584J3	(8)	Oral and Maxillofacial Surgery Training 4
DENT 585J1	(4)	Oral and Maxillofacial Surgery Clinical and Seminars
DENT 585J2	(4)	Oral and Maxillofacial Surgery Clinical and Seminars
DENT 585J3	(4)	Oral and Maxillofacial Surgery Clinical and Seminars

^{*} DENT 583J1, DENT 583J2 and DENT 583J3 together are equivalent to DENT 583.

11.3.6 Certificate (Cert.) Oral & Maxillofacial Surgery (Integrated O.M.F.S. & M.D.,C.M.)

McGill University, through the Faculties of Dentistry and Medicine, and the McGill University Health Centre, offers an advanced education program in Oral and Maxillofacial Surgery. The program is fully accredited by the Canadian Dental Association Accreditation Committee. It is a six-year program and commences on July 1 of each year.

It is the intent of the program to develop both well-trained, practising oral and maxillofacial surgeons, and surgeons who pursue academic careers and research. All residents will also complete an M.D.,C.M. degree through the McGill School of Medicine. For the full M.D.,C.M. curriculum please refer to www.mcgill.ca/study/faculties/medicine/undergraduate/programs/mdcm-doctor-medicine-and-master-surgery

Currently the six-year M.D.,C.M. & OMFS program is only open to dentists who are Canadian citizens or permanent residents of Canada, and have graduated from an accredited North American dental school. Candidates for this program must possess a D.D.S. or D.M.D. degree or the equivalent and be eligible to obtain a limited dental license from the Ordre des dentistes du Québec. (A limited license can be issued by the Ordre des dentistes du Québec without prior testing of French language competency.)

11.4 Graduate and Postgraduate Programs

Some **postgraduate** programs are listed in the Professional section, under:

- section 11.2: General Practice Residency Program
- section 11.3: Oral and Maxillofacial Surgery

For information regarding other Graduate and Postgraduate programs, refer to the Faculty of Dental Medicine & Oral Health Sciences' *Graduate and Postdoctoral Studies* section.

11.5 Continuing Dental Education

The Faculty sponsors courses in Continuing Dental Education, which are recognized for Continuing Dental Education credits by dental licensing bodies.

Generally, the Faculty offers a series of courses in various clinical and basic sciences related to dentistry. These are provided in both small and larger group sessions to enhance the learning process. The courses are designed to meet the needs of dental practitioners and researchers, to keep them abreast of current concepts and practices, and to make them aware of recent advances in dental science.

A list of such courses and events is updated regularly; please consult mcgill.ca/dentistry/continuing-education.