

2024-2025

Health Sciences Sciences de la santé

UNIVERSITY CALENDAR - ANNUAIRE UNIVERSITAIRE



This PDF excerpt of *Programs, Courses and University Regulations* is an archived snapshot of the web content on the date that appears in the footer of the PDF.

Archival copies are available at www.mcgill.ca/study.

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

- 1. McGill University reserves the right to make changes to the information contained in this online publication including correcting errors, altering fees, schedules of admission, and credit requirements, and revising or cancelling particular courses or programs without prior notice.
- 2. In the interpretation of academic regulations, the Senate is the final authority.
- **3**. Students are responsible for informing themselves of the University's procedures, policies and regulations, and the specific requirements associated with the degree, diploma, or certificate sought.
- **4**. All students registered at McGill University are considered to have agreed to act in accordance with the University procedures, policies and regulations.
- **5**. Although advice is readily available on request, the responsibility of selecting the appropriate courses for graduation must ultimately rest with the student.
- **6.** Not all courses are offered every year and changes can be made after publication. Always check the Minerva Class Schedule link at https://horizon.mcgill.ca/pban1/bwckschd.p_disp_dyn_sched for the most up-to-date information on whether a course is offered.
- 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.
- **8**. Notwithstanding any other provision of the publication, it is expressly understood by all students that McGill University accepts no responsibility to provide any course of instruction, program or class, residential or other services including the normal range of academic, residential and/or other services in circumstances of utility interruptions, fire, flood, strikes, work stoppages, labour disputes, war, insurrection, the operation of law or acts of God or any other cause (whether similar or dissimilar to those enumerated) which reasonably prevent their provision.

Note: Throughout this publication, "you" refers to students newly admitted, readmitted or returning to McGill.

Publication Information

Published by

Enrolment Services
McGill University
3415 McTavish Street
Montreal, Quebec, H3A 0C8
Canada

All contents copyright © 2024 by McGill University. All rights reserved, including the right to reproduce this publication, or portions thereof, in any form.

McGill University reserves the right to make changes to the information contained in this publication - including correcting errors, altering fees, schedules of admission and credit requirements, and revising or cancelling particular courses or programs - without prior notification.

Not all courses are offered every year and changes can be made after publication. Always check the Minerva Class Schedule link at https://horizon.mcgill.ca/pban1/bwckschd.p_disp_dyn_sched for the most up-to-date information on whether a course is offered.



- 1 Medicine and Health Sciences, page 13
 - 1.1 Location, page 13
 - 1.2 About the Faculty of Medicine and Health Sciences, page 13
- 2 Administrative Officers, page 14
- 3 Medical Societies, page 15
- 4 Health Sciences: General Information, page 16
 - 4.1 Admission, page 16
 - 4.2 Student Services and Regulations, page 16
 - 4.2.1 Student Advising, page 16
 - 4.2.2 Language Policy, page 17
 - 4.2.2.1 Proof of Proficiency in English, page 17
 - 4.2.2.2 Proof of Proficiency in French, page 18
 - 4.2.3 Vaccination/Immunization Requirements for Health Sciences Programs, page 18
 - 4.3 Fees: Health Sciences, page 19
 - 4.4 Immigration Information, page 21
 - 4.5 Facilities, page 22
 - 4.5.1 Buildings, page 22
 - 4.5.2 Hospitals, page 22
 - 4.5.2.1 McGill University Designated Teaching Hospitals, page 22
 - 4.5.2.2 Institutions Affiliated with McGill University, page 24
 - 4.5.3 Clinical Facilities for Dentistry, page 25
 - 4.5.4 Facilities for Human Nutrition, page 25
 - 4.5.5 Research Centres, page 25
 - 4.5.5.1 Alan Edwards Centre for Research on Pain, page 25
 - 4.5.5.2 Artificial Cells and Organs Research Centre, page 25
 - 4.5.5.3 Centre for Research in Reproduction and Development, page 25
 - 4.5.5.4 Centre for Research on Brain, Language and Music, page 26
 - 4.5.5.5 Ludmer Centre for Neuroinformatics & Mental Health, page 26
 - 4.5.5.6 McGill Centre for Research in Neuroscience, page 26
 - 4.5.5.7 McGill Centre for Translational Research in Cancer, page 26
 - 4.5.5.8 McGill Centre for Viral Diseases, page 26
 - 4.5.5.9 McGill International TB Centre: PAHO / WHO Collaborating Centre for Tuberculosis Research, page 26
 - 4.5.5.10 McGill University Research Centre for Studies in Aging (MCSA), page 27
 - 4.5.6 Research Institutes, page 27
 - 4.5.6.1 Institute of Health Sciences Education, page 27
 - 4.5.6.2 Rosalind and Morris Goodman Cancer Institute, page 27
 - 4.5.6.3 The Neuro (Montreal Neurological Institute-Hospital), page 27
 - 4.5.6.4 Victor Phillip Dahdaleh Institute of Genomic Medicine, page 27
 - 4.5.7 Libraries, page 27
- 5 Academic Units in the Faculty of Medicine and Health Sciences, page 28

- 5.1 School of Medicine, page 29
 - 5.1.1 Location, page 29
 - 5.1.2 About the School of Medicine, page 29
 - 5.1.3 Anesthesia, page 29
 - 5.1.3.1 Location, page 29
 - 5.1.3.2 Courses, page 30
 - 5.1.3.3 Electives, page 30
 - 5.1.4 Critical Care Medicine, page 30
 - 5.1.4.1 Location, page 30
 - 5.1.5 Diagnostic Radiology, page 30
 - 5.1.5.1 Location, page 30
 - 5.1.5.2 Core Courses, page 30
 - 5.1.6 Emergency Medicine, page 30
 - 5.1.6.1 Location, page 30
 - 5.1.6.2 Courses, page 31
 - 5.1.6.3 Electives, page 31
 - 5.1.7 Family Medicine, page 31
 - 5.1.7.1 Location, page 31
 - 5.1.7.2 Core Courses, page 31
 - 5.1.7.3 Electives, page 31
 - 5.1.8 Department of Medicine, page 31
 - 5.1.8.1 Location, page 31
 - 5.1.8.2 Core Courses, page 31
 - 5.1.8.3 Graduate Courses, page 32
 - 5.1.9 Neurology and Neurosurgery, page 32
 - 5.1.9.1 Location, page 32
 - 5.1.9.2 Core Courses, page 32
 - 5.1.9.3 Electives, page 32
 - 5.1.9.4 Graduate Courses, page 32
 - 5.1.10 Obstetrics and Gynecology, page 32
 - 5.1.10.1 Location, page 32
 - 5.1.10.2 Core Courses, page 33
 - 5.1.10.3 Electives, page 33
 - 5.1.11 Oncology, page 33
 - 5.1.11.1 Location, page 33
 - 5.1.11.2 Core Courses, page 33
 - 5.1.11.3 Electives, page 33
 - 5.1.12 Ophthalmology, page 33
 - 5.1.12.1 Location, page 33
 - 5.1.12.2 Core Courses, page 33

- 5.1.12.3 Electives, page 34
- 5.1.13 Otolaryngology Head and Neck Surgery, page 34
 - 5.1.13.1 Location, page 34
 - 5.1.13.2 Core Courses, page 34
 - 5.1.13.3 Electives, page 34
 - 5.1.13.4 Graduate Courses, page 34
- 5.1.14 Pathology, page 34
 - 5.1.14.1 Location, page 34
 - 5.1.14.2 Core Courses, page 35
 - 5.1.14.3 Electives, page 35
 - 5.1.14.4 Other Courses, page 35
- 5.1.15 Pediatrics, page 35
 - 5.1.15.1 Location, page 35
 - 5.1.15.2 Core Courses, page 35
 - 5.1.15.3 Electives, page 35
- 5.1.16 Pediatric Surgery, page 36
 - 5.1.16.1 Location, page 36
- 5.1.17 Psychiatry, page 36
 - 5.1.17.1 Location, page 36
 - 5.1.17.2 Core Courses, page 36
 - 5.1.17.3 Electives, page 36
 - 5.1.17.4 Graduate Courses, page 36
- 5.1.18 Social Studies of Medicine, page 36
 - 5.1.18.1 Location, page 36
 - 5.1.18.2 Core Courses, page 36
 - 5.1.18.3 Electives, page 37
 - 5.1.18.4 Graduate Program, page 37
- 5.1.19 Surgery, page 37
 - 5.1.19.1 Location, page 37
 - 5.1.19.2 Core Courses, page 37
 - 5.1.19.3 Electives, page 37
- 5.2 School of Biomedical Sciences, page 37
 - 5.2.1 Location, page 37
 - 5.2.1.1 About the School of Biomedical Sciences, page 38
 - 5.2.2 Anatomy and Cell Biology, page 38
 - 5.2.2.1 Location, page 38
 - 5.2.2.2 Core Courses, page 38
 - 5.2.2.3 Putting It All Together: Basic Science, Medicine, and Society (Anatomy for Surgeons Basic and

Translational Science Selective), page 38

5.2.2.4 Other Courses, page 38

- 5.2.3 Biochemistry, page 38
 - 5.2.3.1 Location, page 38
 - 5.2.3.2 Core Courses, page 38
 - 5.2.3.3 Other Courses, page 39
- 5.2.4 Biomedical Engineering, page 39
 - 5.2.4.1 Location, page 39
 - 5.2.4.2 Electives, page 39
 - 5.2.4.3 Graduate Courses, page 39
- 5.2.5 Human Genetics, page 39
 - 5.2.5.1 Location, page 39
 - 5.2.5.2 Core Courses, page 39
 - 5.2.5.3 Graduate Courses, page 39
- 5.2.6 Microbiology and Immunology, page 40
 - 5.2.6.1 Location, page 40
 - 5.2.6.2 Core Courses, page 40
 - 5.2.6.3 Other Courses, page 40
- 5.2.7 Pharmacology and Therapeutics, page 40
 - 5.2.7.1 Location, page 40
 - 5.2.7.2 About the Department of Pharmacology and Therapeutics, page 40
 - 5.2.7.3 Core Courses, page 40
 - 5.2.7.4 Other Courses, page 40
- 5.2.8 Physiology, page 41
 - 5.2.8.1 Location, page 41
 - 5.2.8.2 About the Department of Physiology, page 41
- 5.2.9 Rosalind and Morris Goodman Cancer Institute, page 41
 - 5.2.9.1 Location, page 41
 - 5.2.9.2 About The Goodman Cancer Institute, page 41
- 5.2.10 Victor Phillip Dahdaleh Institute of Genomic Medicine, page 42
 - 5.2.10.1 Location, page 42
 - 5.2.10.2 About The Victor Phillip Dahdaleh Institute of Genomic Medicine, page 42
- 5.3 School of Communication Sciences and Disorders, page 42
 - 5.3.1 Location, page 42
 - 5.3.1.1 About the School of Communication Sciences and Disorders, page 43
- 5.4 School of Population and Global Health, page 43
 - 5.4.1 Location, page 43
 - 5.4.1.1 About the School of Population and Global Health, page 43
 - 5.4.2 Epidemiology, Biostatistics and Occupational Health, page 43
 - 5.4.2.1 Location, page 43
 - 5.4.2.2 Core Medical Courses, page 43
 - 5.4.2.3 Introduction to Epidemiology and Biostatistics, page 43

- 5.4.2.4 Clinical Electives in Public Health and Preventive Medicine (DSP de Montréal), page 43
- 5.4.2.5 Postgraduate Medical Education (Residency in Public Health and Preventive Medicine), page 43
- 5.4.2.6 Graduate Courses in Epidemiology, page 44
- 5.4.2.7 Graduate Courses in Biostatistics, page 44
- 5.4.2.8 Graduate Courses in Public Health (M.Sc.P.H.), page 44
- 5.4.2.9 Graduate Courses in Occupational Health, page 44
- 5.4.3 Equity, Ethics, and Policy, page 45
 - 5.4.3.1 Location, page 45
 - 5.4.3.2 About the Department of Equity, Ethics, and Policy, page 45
 - 5.4.3.3 Graduate Program, page 45
- 5.4.4 Global and Public Health, page 45
 - 5.4.4.1 Location, page 45
 - 5.4.4.2 About the Department of Global and Public Health, page 45
- 6 Scholarships, Bursaries, Loans, Prizes, and Medals, page 46
 - 6.1 Admissions: Entrance Scholarships, page 46
 - 6.2 Research Awards, page 48
 - 6.3 Global Health and Travel Awards, page 52
 - 6.4 Needs-Based Scholarships, Bursaries, and Loans, page 55
 - 6.4.1 Scholarships, Bursaries, Prizes, and Awards, page 55
 - 6.4.2 Loan Funds, page 61
 - 6.5 Undergraduate Medicine Awards, Prizes, and Medals, page 62
 - 6.5.1 YEAR 1-4, page 62
 - 6.5.1.1 YEAR 1: FMD 1, page 62
 - 6.5.2 YEAR 2: FMD 2, page 63
 - 6.5.3 YEAR 2: TCP, page 63
 - 6.5.4 YEAR 3, page 64
 - 6.5.5 YEAR 4: Graduation, page 64
 - 6.5.6 Medals, page 66
- 7 Programs of Study, Admission, and Curriculum, page 67
 - 7.1 About Medical Programs, page 67
 - 7.1.1 Location, page 67
 - 7.1.2 Medical Societies, page 67
 - 7.1.3 Undergraduate Medical Programs, page 67
 - 7.1.4 Doctor of Medicine and Master of Surgery (M.D., C.M.) Medicine (200-204 credits), page 69
 - 7.1.5 Doctor of Medicine & Master of Surgery with Ph.D. (Joint M.D., C.M. & Ph.D.), page 71
 - 7.1.6 Doctor of Medicine & Master of Surgery with Oral & Maxillofacial Surgery (Joint M.D., C.M. & O.M.F.S.)

Medicine & Oral and Maxillofacial Surgery, page 71

- 7.1.7 Bachelor of Science (B.Sc.) Medicine Preparatory Program (Med-P Program) , page 72
- 7.2 Other Programs Offered Within the Faculty of Medicine and Health Sciences, page 72
 - 7.2.1 Bachelor of Science (B.Sc.) Programs, page 72

- 7.2.2 Graduate Studies and Research in the Medical Sciences, page 72
- 7.2.3 Graduate Training Programs in the Clinical Departments, page 72
- 7.3 Admission Procedures and Requirements, page 72
 - 7.3.1 Applicant Categories, page 73
 - 7.3.2 Special Admissions Pathways Underrepresented Groups, page 74
 - 7.3.2.1 , page 74
 - 7.3.2.2 Quebec First Nations and Inuit Faculties of Medicine Program, page 74
 - 7.3.2.3 Canadian Indigenous Pathway, page 75
 - 7.3.2.4 Rural and Small Populations Pathway (RSPP), page 76
 - 7.3.2.5 McGill Black Candidate Pathway, page 76
 - 7.3.2.6 Candidates from Low Socio-Economic Status Backgrounds (Low SES), page 77
 - 7.3.2.7 International Medical Graduates IMG 2 (with Advanced Standing), page 77
 - 7.3.2.8 International Medical School Graduates IMG-4, page 78
 - 7.3.2.9 Canadian Armed Forces Pathway, page 78
 - 7.3.3 Academic Criteria, page 79
 - 7.3.4 Non-Academic Qualities, page 80
 - 7.3.5 File Review Process, page 80
 - 7.3.6 Interview Process, page 80
- 7.4 Eligibility Requirements, page 81
 - 7.4.1 Undergraduate Degree, page 81
 - 7.4.2 Basic Science Prerequisites, page 81
 - 7.4.3 Requirements for Med-P Qualifying Year, page 82
 - 7.4.4 Eligibility for Special Admission Pathways Underrepresented Groups, page 83
- 7.5 Procedures for Selection and Admission, page 83
 - 7.5.1 Submitting an Application, page 83
 - 7.5.2 Deadlines, page 84
 - 7.5.3 Notification of Decision, page 84
 - 7.5.4 Request for Reconsideration, page 84
 - 7.5.5 Acceptance of Offers or Waiting List, page 84
 - 7.5.6 Deferred Admission, page 85
 - 7.5.7 Advanced Standing or Transfer of Credits, page 85
- 7.6 Requirements for Registration and Matriculation, page 86
 - 7.6.1 Basic Cardiac Life Support, page 86
 - 7.6.2 Infectious Diseases and Infection Control, page 86
 - 7.6.2.1 Health Insurance, page 87
 - 7.6.3 Academic Standards and Essential Skills (Technical Standards), page 87
 - 7.6.4 Registration with the CMQ, page 88
 - 7.6.5 Security (Criminal Record) Check, page 88
 - 7.6.6 Language Proficiency, page 88
 - 7.6.6.1 Student Campus Assignment (Montreal and Outaouais), page 88

- 7.6.7 Information Technology, page 88
- 7.6.8 Standards of Behaviour and Code of Conduct, page 88
- 7.6.9 Medical Equipment, page 89
- 7.7 Registration Procedures, page 89
 - 7.7.1 Program Registration, page 89
 - 7.7.2 Leaves of Absence, page 90
 - 7.7.3 Requirements for the Degree of M.D., C.M., page 90
 - 7.7.4 Requirements for License, page 90
- 7.8 Medical Curriculum, page 92
 - 7.8.1 Curriculum Renewal Governance, page 92
 - 7.8.2 Assessment System, page 92
 - 7.8.2.1 Promotion Periods, page 92
 - 7.8.2.2 Student Promotions, page 92
 - 7.8.2.3 Failure of Supplemental Activities, page 93
 - 7.8.3 Program Overview, page 93

1 Medicine and Health Sciences

1.1 Location

Faculty of Medicine and Health Sciences

Administrative Offices 3605 de la Montagne Street Montreal QC H3G 2M1 Canada

Educational Services

680 Sherbrooke Street West, 17th floor Montreal QC H3G 2M7 Canada

McIntyre Medical Sciences Building

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

Office of Admissions

1010 Sherbrooke Street West, Suite 1230 Montreal QC H3A 2R7 Canada (Entrance to building is via Metcalfe Street)

General Information

Administrative Offices: 514-398-3515 Educational Services: 514-398-1768 Admissions Information: 514-398-3517 Website: *mcgill.ca/medhealthsci*

1.2 About the Faculty of Medicine and Health Sciences

The mission of the McGill Faculty of Medicine and Health Sciences is to educate future and current health care professionals and scientists based on our commitment to excellence, social accountability, and lifelong learning, together with the pursuit of novel research and clinical innovation, to improve the health of individuals and populations worldwide. It provides training in undergraduate medicine, postgraduate medicine, nursing, physical and occupational therapy, and communication sciences and disorders, as well as in population and global health and the biomedical sciences. The Faculty is guided by the principle of professionalism, which includes: compassion, integrity and honesty; respect and collaboration; openness; connectedness to its communities; and altruism.

1. Education

More than 8,000 students, residents, and fellows are distributed throughout the Faculty of Medicine and Health Sciences' schools, as well as its numerous institutes and centres. They are supported by over 4,000 academics and over 800 support staff who are committed to the Faculty's tripartite mission of education, research, and service to society. Faculty programs are rooted in a scholarship of education. These programs ensure the Faculty's students are: oriented to preserving health, technically competent, adept at solving problems, and capable of functioning as part of a multidisciplinary team committed to life-long learning, both for themselves and for their patients. Cutting-edge facilities use sophisticated environments and tools to expose students to the most advanced methodologies in experiential learning for the delivery of the best possible and safest care.

2. Research

The Faculty of Medicine and Health Sciences is home to close to 4,000 investigators, graduate students, and postdoctoral fellows, and accounts for more than 60% of all research across McGill University. It encourages and supports outstanding research trainees and research training programs that contribute to the understanding of the basic mechanisms of health and disease. An emphasis is placed on collaboration between basic and clinical sciences, to accelerate the translation of research into better treatments and care, as well as between members of the Faculty and researchers in other disciplines. The Faculty's research encompasses the scholarship of discovery and integration.

3. Service

The Faculty of Medicine and Health Sciences is committed to contributing to the development of healthier societies locally, nationally, and internationally through education, research, clinical care, and collaboration. Members and trainees of the Faculty provide exemplary, scientifically-based health support and services to the McGill target populations and participate actively in national and international professional organizations. The Faculty promotes a scholarship of application that aims to ensure that the latest available knowledge is used to improve the care and well-being of society.

2 Administrative Officers

Administrative Officers in the Faculty of Medicine and Health Sciences

Lesley Fellows Vice-President (Health Affairs) and Dean (Faculty of Medicine and

Health Sciences)

Jean-Pierre Farmer Associate Vice-President and Vice-Dean (Health Affairs)

Demetra Kafantaris Executive Director (Administration and Operations)

Leah Moss Senior Advisor to Vice-President (Health Affairs) and Dean (Faculty of

Medicine and Health Sciences)

Christian Pineau Vice-Dean (Academic Affairs)

Marc Pell Assistant Dean (Academic Affairs)

TBA Assistant Dean (Academic Career Development)

Shari R. Baum Vice-Dean (Research)

Sylvain Baillet Associate Dean (Research)

TBA Vice-Dean (Education)

Gerald Fried Associate Dean (Education Technology and Innovation) and Director

(Steinberg Centre for Simulation and Interactive Learning)

Mélanie Mondou Associate Dean (Undergraduate Medical Education (UGME))

Sabrina Fallavollita Assistant Dean (UGME)

Simon Bergman Assistant Dean (Accreditation, UGME)

Nathalie Saad Assistant Dean (Student Affairs, UGME)

Joshua Chinks Assistant Dean (M.D.,C.M. Admissions)

Regina Husa Associate Dean (Postgraduate Medical Education (PGME) and

Professional Affairs)

Gabriela Ghitulescu Assistant Dean (Accreditation, PGME)

Patrick Willemot Assistant Dean (Admissions, Equity, and Enrollment, PGME)

Elizabeth M. Hazel Assistant Dean (Competency-Based Medical Education, PGME)

Joanne Alfieri

Leon Tourian

Assistant Dean (Curricula, PGME)

Assistant Dean (Fellowships, PGME)

Anali Maneshi

Assistant Dean (Resident Affairs)

Danyèle Lacombe Vice-Dean and Director (Outaouais Campus)

Marinela Mandra Assistant Dean, Faculty Development (Outaouais Campus)

Associate Dean (Biomedical B.Sc., Graduate and Postdoctoral Affairs)

Terence Hébert Assistant Dean (Biomedical Science Education)

Timothy Evans Associate Vice-President (Global Policy and Innovation) and Director

and Associate Dean (School of Population and Global Health)

TBA Associate Dean and Director (Ingram School of Nursing)

Administrative Officers in the Faculty of Medicine and Health Sciences

Laurie Snider Associate Dean and Director (School of Physical and Occupational

Therapy)

Elin Thordardottir Associate Dean and Director (School of Communication Sciences and

Disorders)

TBA Assistant Dean (Student Affairs, Schools of ISoN, SPOT, and SCSD)

Keith Murai Associate Dean and Director (School of Biomedical Sciences)

Mary Lattas Assistant Dean (Health Professions Education)

Heather Abrahams

Associate Dean (Continuing Professional Development)

Francesca Luconi

Assistant Dean (Continuing Professional Development)

Sophie Vaillancourt

Mark Daly

Associate Dean (Faculty Development)

Assistant Dean (Faculty Development)

Sender Liberman

Assistant Dean (International Affairs)

Mary Hague-Yearl Head Librarian (Osler Library of the History of Medicine)

Francesca Frati Head Librarian (Schulich Library of Physical Sciences, Life Sciences,

and Engineering)

3 Medical Societies

McGill Medical Students' Society Inc.

Lady Meredith Annex 3706 Peel Street Montreal QC H3A 1W9

Email: president.mss @ mail.mcgill.ca; vice-president.mss @ mail.mcgill.ca; vpinternal.mss @ vpinternal.mss

The Society is an association of all registered medical students. Acting through its elected council and various Faculty committees, the Society performs a number of functions:

- 1. represents medical students' needs, concerns, and ideas to the Faculty of Medicine and Health Sciences, the rest of the McGill community, the government, and the public at large;
- promotes interaction among medical students through both the Fédération médicale étudiante du Québec (FMEQ) and the Canadian Federation of Medical Students (CFMS);
- 3. attempts the advancement of new forms of learning in response to the desires of the students;
- 4. promotes student sporting and social events within the Faculty and with other faculties;
- 5. supports its clubs, interest groups, and standing committees in advancing the student life and educational experience of its members;
- **6.** publishes a weekly newsletter, *The Murmur*, for all medical students;
- 7. attempts to provide the resources and personnel to meet student needs and wishes as they arise;
- 8. supports and facilitates the creation and consolidation of student-led academic and community outreach initiatives;
- consults its members with the goal of improving student representation and services, including through hosting at least one general assembly per academic year;
- 10. acts as a positive leader in the McGill University community and the community at large.

The MSS has members on many Faculty committees, including the M.D., C.M. Program Committee and the Admissions Committee. The Society strives to provide opportunities and events that will meet all students' needs.

L'Association des étudiant(e)s en médecine

L'Association des étudiant(e)s en médecine est une association de tous les étudiants inscrits en médecine. Représentée par son conseil élu et par les divers comités de la faculté, l'Association accomplit les fonctions suivantes :

- représente les idées des étudiants, leurs soucis et leurs problèmes à la Faculté de médecine et des sciences de la santé, à la communauté de McGill, au gouvernement et au public en général;
- facilite la communication des étudiants en médecine par le biais de la Fédération médicale étudiante du Québec (FMEQ) et de la Fédération des étudiants et des étudiantes en médecine du Canada (FEMC);

- 3. essaie de développer des nouveaux cours qui répondront aux désirs des étudiants;
- 4. s'occupe des activités sportives et sociales des étudiants en médecine et avec autres facultés;
- 5. soutient ses clubs, ses groupes d'intérêt et ses comités permanents pour faire avancer la vie étudiante et l'expérience éducative de ses membres;
- **6.** publie un hebdomadaire, *The Murmur*, pour tous les étudiants en médecine;
- 7. essaie de fournir les ressources et le personnel afin de rencontrer les besoins et les désirs des étudiants qui se font ressentir;
- 8. soutient et facilite la création et la consolidation de projets étudiants axés sur les volets académique et communautaire.
- consulte ses membres afin d'améliorer la représentation étudiante et les services aux étudiants, y compris en organisant au moins une assemblée générale par année universitaire;
- 10. agit comme leader positif au sein de la communauté universitaire de l'Université McGill et dans la communauté en général.

L'Association des étudiants en médecine a des membres sur plusieurs comités de la faculté y compris le « M.D.,C.M. Program Committee » et « Admissions Committee ». L'Association s'efforce de fournir des occasions et des évènements qui répondront à tous les besoins des étudiants.

Osler Society

The Osler Society was founded in 1921 to perpetuate the memory and teaching of Sir William Osler, the most illustrious graduate and professor of the McGill Faculty of Medicine and Health Sciences. In the spirit of Osler, the object of the society is to enrich our medical education through the attendance of lectures given by distinguished guest speakers, and through the presentation and discussion of papers concerning the Humanities and Social Sciences in Medicine. In addition, the club has put a focus on developing philanthropy among medical students and in exploring various areas in which the experience may be enriched to develop students into more well-rounded physicians.

Meetings, charity hours, and activities are held throughout the academic year. In the Fall, the Osler Lecture is given by a distinguished guest. It is followed by the Osler Banquet, a formal dinner in the grand tradition of the Society. For more information, see www.facebook.com/mcgilloslersociety.

McGill Journal of Medicine

The McGill Journal of Medicine (MJM) is a scholarly scientific journal providing an international forum for university students to publish original research, case reports, reviews, and expository essays in any field of medicine. Established in May 1994, the MJM is published biannually and produced entirely by students in the Faculty of Medicine and Health Sciences and in Graduate and Postdoctoral Studies at McGill. The McGill Journal of Medicine is peer-reviewed, available online, and open-access. It seeks to advance scientific knowledge by publishing the results of scientific research as well as commentaries about relevant issues pertaining to science and medicine.

Based on the principles of student excellence and education, the MJM is unique among existing medical journals as the only student-run scientific journal devoted to publishing the original research of students exclusively, on an international scale. The MJM has established a national and international base of authors. Please see reviews of the MJM in the *New England Journal of Medicine* (336:885;1997) and *JAMA* (278:1461-2;1997) and visit online at www.mjmmed.com.

Other Medical Societies & Clubs

A list of MSS' societies and clubs can be found at the following link: mcgillmed.com/clubs.

4 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.

4.1 Admission

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

4.2 Student Services and Regulations

4.2.1 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 advisors, 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 advisors and counsellors will work together to help students throughout their program.

Students are responsible for the correctness and completeness of their records. While faculty advisors 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 advisor

- 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 advisors 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.

4.2.2 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.

4.2.2.1 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.

4.2.2.2 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.

4.2.3 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 *Vaccine Requirements For Health Care Programs* 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 *Vaccine Requirements For Health Care Programs* 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/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).

4.3 Fees: Health Sciences

The information in this publication was updated in March 2024. 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*.

Please consult mcgill.ca/student-accounts/tuition-fees/general-tuition-and-fees-information/tuition-increases for potential information on tuition increases.

Fees for the Health Sciences (rates as of 2024–2025)

General Fees

Application Fees:

All undergraduate programs, excluding Medicine and Dentistry

Medicine and Dentistry

\$176.05

Reconsideration fee

\$40

Prepayment Fee:

Dentistry

\$500

\$400

General Fees

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 2024–2025 is estimated as follows:

First Year \$400

Second Year \$17,000

Third Year \$4,100

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 2024–2025)

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)

Medicine Fees

One Short White Coat with McGill Logo

approximately \$50

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

\$130

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)

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

4.4 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

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

4.5 Facilities

The following facilities are associated with the McGill health sciences.

4.5.1 Buildings

For a complete list of FMHS buildings for our six Schools and our Centres and other units, please consult the Building Directory.

4.5.2 Hospitals

4.5.2.1 McGill University Designated Teaching Hospitals

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 University.

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 539,890 ambulatory visits; admits over 34,280 inpatients; performs more than 28,560 surgeries; and delivers almost 3,000 babies yearly.

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-site*

Montreal General Hospital

1650 Cedar Avenue Montreal QC H3G 1A4 Telephone: 514-934-1934

Website: muhc.ca/montreal-general-hospital

Montreal Neurological Institute and Hospital

3801 University Street Montreal QC H3A 2B4 Telephone: 514-398-6644 Website: muhc.ca/The-Neuro

Lachine Hospital 650 16th Avenue Lachine QC H8S 3N5 Telephone: 514-934-1934 Website: *muhc.ca/lachine-hospital*

Centre d'hébergement (CHSLD) Camille-Lefebvre

637, 13e Avenue Montreal QC H8S 4K4 Telephone: 514-934-1934

Website: muhc.ca/lachine-hospital

The MUHC is a community of more than 17,000 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 2022–2023, our workforce comprised 3,793 nurses, licensed practical nurses, cardiorespiratory staff, and orderlies; 2,098 health professionals other than physicians and nurses (includes some residents and technicians); 3,493 researchers, investigators, students, postdoctoral fellows and other members of the Research Institute of the MUHC (RI-MUHC); 1,564 physicians, dentists and pharmacists; 339 managers; 2,237 office staff; 2,531 paratechnical and trades employees; and 863 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.

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 almost 700 researchers and more than 1,470 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 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. Major construction and 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 (JGH) 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 592,000 outpatient visits; more than 84,700 emergency visits; more than 3,600 births; and at least 12,000 surgical procedures. 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—are based in their own critical-care pavilion. 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 a substantial amount of training for McGill's Faculty of Medicine and Health Sciences. It is also 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 271 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 2022–2023, over 3,563 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 94,301 out-patient clinic visits; 6,589 procedures through the surgical day centre, and over 14,106 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 110,063 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 68 scientists and clinical researchers and more than 275 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*, embedded in the Douglas Mental Health University Institute, is the second largest mental health research centre in Canada, comprising a team of multi-disciplinary Principal Investigators, and MSc and PhD students and postdocs from diverse departments at McGill University and other institutions.

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.

4.5.2.2 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

4.5.3 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.

4.5.4 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.

4.5.5 Research Centres

4.5.5.1 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

Email: sec.paincenter@mcgill.ca

For more information, visit mcgill.ca/painresearch

4.5.5.2 Artificial Cells and Organs Research Centre

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

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

Fax: 514-398-7452

Website: medicine.mcgill.ca/artcell

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.

4.5.5.3 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 Email: crrd@mcgill.ca For more information, visit mcgill.ca/crrd

4.5.5.4 Centre for Research on Brain, Language and Music

3640 rue de la Montagne Montreal QC H3G 2A8 Telephone: 514-398-6962 Email:info@crblm.ca

For more information, visit crblm.ca

4.5.5.5 Ludmer Centre for Neuroinformatics & Mental Health

1010, Sherbrooke Street W., suite 1210

Montréal QC H3A 2R7 Telephone: 514-265-3408 Email: *ludmercentre@mcgill.ca*

For more information, visit mcgill.ca/ludmercentre

4.5.5.6 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

Contact: yvonne.gardner@mail.mcgill.ca For more information, visit mcgill.ca/crn

4.5.5.7 McGill Centre for Translational Research in Cancer

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

Telephone: 514-340-8222 ext. 28873 Contact: miriam.santos@ladydavis.ca

For more information, visit mcgill.ca/translational-research-cancer

4.5.5.8 McGill Centre for Viral Diseases

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

Email: mcvd_admin.fmhs@mcgill.ca
For more information, visit mcgill.ca/mcvd

4.5.5.9 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 H4A 3S5

Telephone: 514-934-1934, ext. 32128

Fax: 514-484-1424

For more information, visit mcgill.ca/tb

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

6825 boulevard LaSalle Verdun QC H4H 1R3 Telephone: 514-766-2010 Email: info.mcsa@mcgill.ca For more information, visit mcsa.ca

4.5.6 **Research Institutes**

4.5.6.1 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 Email: ihse.med@mcgill.ca

Further information is available at mcgill.ca/ihse

4.5.6.2 **Rosalind and Morris Goodman Cancer Institute**

1160 Pine Avenue West Montreal QC H3A 1A3 Telephone: 514-398-3535 Fax: 514-398-6769

Email: info.gci@mcgill.ca

Further information is available at mcgill.ca/gci

The Neuro (Montreal Neurological Institute-Hospital)

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

Email: infoneuro@muhc.mcgill.ca

Further information is available at mcgill.ca/neuro

4.5.6.4 Victor Phillip Dahdaleh Institute of Genomic Medicine

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

Further information is available at genomic.medicine.mcgill.ca

4.5.7 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 is located in the Macdonald-Stewart Library Building. PLEASE NOTE: Library entrance is via the Frank Dawson Adams building, west lobby, near the FDA auditorium. Subject-specialized liaison librarians are available to meet research, learning, and teaching needs of students and staff. More details are available on the Library website.

Macdonald-Stewart Library Building 809 Sherbrooke Street West,

PLEASE NOTE: entrance is via the Frank Dawson Adams building, west lobby, near the FDA auditorium

Montreal QC H3A 0C1 Telephone: 514-398-4769 Email: schulich.library@mcgill.ca

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. More details are available on the library website.

McIntyre Medical Sciences Building

3655 Promenade Sir William Osler, 3rd Floor

Montreal QC H3G 1Y6 Telephone: 514-398-4475 Email: osler.library@mcgill.ca

Website: mcgill.ca/library/branches/osler

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 below.

Barton Building

21,111 Lakeshore Road

Ste. Anne de Bellevue QC H9X 3V9

Telephone: 514-398-7881

Email: macdonald.library@mcgill.ca

Website: mcgill.ca/library/branches/macdonald

5 Academic Units in the Faculty of Medicine and Health Sciences

For a full list of schools, departments, institutes, centres, and units in the Faculty of Medicine and Health Sciences, please refer to mcgill.ca/medicine/departments-schools.

- School of section 5.1: Medicine
 - section 5.1.3: Anesthesia
 - section 5.1.4: Critical Care Medicine
 - section 5.1.5: Diagnostic Radiology
 - section 5.1.6: Emergency Medicine
 - section 5.1.7: Family Medicine
 - section 5.1.8: Medicine
 - section 5.1.9: Neurology and Neurosurgery
 - section 5.1.10: Obstetrics and Gynecology
 - section 5.1.11: Oncology
 - section 5.1.12: Ophthalmology
 - section 5.1.13: Otolaryngology Head and Neck Surgery
 - section 5.1.14: Pathology
 - section 5.1.15: Pediatrics
 - section 5.1.16: Pediatric Surgery
 - section 5.1.17: Psychiatry
 - section 5.1.18: Social Studies of Medicine
 - section 5.1.19: Surgery
- School of section 5.2: Biomedical Sciences
 - section 5.2.2: Anatomy and Cell Biology
 - section 5.2.3: Biochemistry
 - section 5.2.4: Biomedical Engineering
 - section 5.2.5: Human Genetics

- section 5.2.6: Microbiology and Immunology
- section 5.2.7: Pharmacology and Therapeutics
- section 5.2.8: Physiology
- section 5.2.9: Rosalind and Morris Goodman Cancer Institute
- section 5.2.10: Victor Phillip Dahdaleh Institute of Genomic Medicine
- School of section 5.3: Communication Sciences and Disorders
 - Further information about the School is available at the above link.
- Ingram School of Nursing
 - Further information about the School is available at the above link.
- School of Physical and Occupational Therapy
 - Further information about the School is available at the above link.
- School of section 5.4: Population and Global Health
 - section 5.4.2: Epidemiology, Biostatistics, and Occupational Health
 - section 5.4.3: Equity, Ethics, and Policy
 - : Global and Public Health

5.1 School of Medicine

5.1.1 Location

School of Medicine 680 Sherbrooke St. West, Suite 1701 Montreal QC H3A 2M7

Website: mcgill.ca/schoolofmedicine

5.1.2 About the School of Medicine

The School is comprised of a total of 35 departments and divisions, and includes the areas of Undergraduate Medical Education/MDCM programs, Postgraduate Medical Education, and Continuing Professional Development.

For further information, visit the School's website.

5.1.3 Anesthesia

5.1.3.1 Location

Department of Anesthesia McGill University Health Centre Royal Victoria Hospital – Glen Site 1001 Décarie Boulevard, Room C05.2000 Montreal QC H4A 3J1

Telephone: 514-943-1934, ext. 36546 Email: anesthesia.med@mcgill.ca Website: mcgill.ca/anesthesia

Anesthesia Research Unit McIntyre Medical Sciences Building 3655 Promenade Sir-William-Osler, Room 1207 Montreal QC H3G 1Y6

Chair: Thomas Schricker

5.1.3.2 Courses

ANAE 301 - TCP Anesthesia

5.1.3.3 Electives

Electives are offered to students in third and fourth year. Three- and four-week rotations may include one or two hospitals and individually-arranged rotations emphasizing more specific interests, such as obstetrics, pediatrics, or clinical research. These rotations may also emphasize the improvement of technical skills and the interpretation of clinical aspects of: spinal puncture (not epidurals), venous access including central line insertion, arterial blood gas monitoring, intubation, peri-operative acute pain management, and some aspects of chronic pain.

For further information, visit the Department's website.

5.1.4 Critical Care Medicine

5.1.4.1 Location

Department of Critical Care 740-B, 5100 De Maisonneuve Blvd West Montreal, QC H4A 3T2

Website: mcgill.ca/criticalcare

Chair: TBA

5.1.5 Diagnostic Radiology

5.1.5.1 Location

Department of Diagnostic Radiology Montreal General Hospital Site 1650 Cedar Avenue, Room C5 118 Montreal QC H3G 1A4

Telephone: 514-934-8084 Fax: 514 934-8263

Email: radiology.residency@muhc.mcgill.ca

Website: mcgill.ca/radiology

Chair: Jean-Pierre Pelage

5.1.5.2 Core Courses

This Department contributes to the multidisciplinary curriculum components of Fundamentals of Medicine and Dentistry (FMD) and Transition to Clinical Practice (TCP) for the M.D.,C.M. program. See the *Elective Courses* page for elective opportunities.

5.1.5.2.1 Courses

RADD 301 - TCP Radiology

For further information, visit the Department's website.

5.1.6 Emergency Medicine

5.1.6.1 Location

Department of Emergency Medicine McGill University Health Centre 1001, boul. Décarie, D05.2017.2 Montreal OC H4A 3J1

Telephone: 514-934-1934 ext. 43945

Website: mcgill.ca/emergency

Chair: Marc Afilalo

5.1.6.2 Courses

The following course is given by the Department of Emergency Medicine:

INDS 408 - Emergency Medicine Clerkship

5.1.6.3 Electives

See the *Elective Courses* page for elective opportunities.

For further information, visit the Department's website.

5.1.7 Family Medicine

5.1.7.1 Location

Department of Family Medicine 5858 Côte-des-Neiges Road, Suite 300

Montreal QC H3S 1Z1 Telephone: 514-398-7375

Email: undergrad.fammed@mcgill.ca Website: mcgill.ca/familymed

Chair: Marion Dove

5.1.7.2 Core Courses

This Department contributes to the multidisciplinary components of the M.D., C.M. program (Fundamentals of Medicine and Dentistry, Transition to Clinical Practice, and Core & Senior Clerkship).

INDS 124J1/INDS 124J2/INDS 124J3 - Longitudinal Family Medicine Experience

FMED 301 - TCP Family Medicine

FMED 405 - Family Medicine Clerkship

The Family Medicine & Mental Health block is a 16-week rotation divided into four segments: Family Medicine Rural (four weeks), Family Medicine Urban (four weeks), Inpatient Psychiatry (four weeks), and Outpatient Psychiatry (four weeks).

5.1.7.3 Electives

The Department provides several electives for medical students. See the Elective Courses page for elective opportunities.

For further information, visit the Department's website.

5.1.8 Department of Medicine

5.1.8.1 Location

Department of Medicine McGill University Health Centre 1001 Décarie Blvd, Suite D05-2212

Montreal QC H4A 3J1 Telephone: 514-843-1578 Fax: 514-843-8182

Email: dom.adminassistant@mcgill.ca
Website: mcgill.ca/deptmedicine

Chair: Marc Rodger

5.1.8.2 Core Courses

This Department contributes to all curriculum components of the M.D., C.M. program and takes a leadership role in the following courses:

IMED 301 – TCP Internal Medicine IMED 401 – Internal Medicine Clerkship

5.1.8.3 Graduate Courses

Experimental Medicine

See the Experimental Medicine *Graduate Studies section*.

For further information, visit the Department's website.

5.1.9 Neurology and Neurosurgery

5.1.9.1 Location

Department of Neurology and Neurosurgery

3801 University Street Montreal QC H3A 2B4 Telephone: 514-398-1904 Email: n-ns@mcgill.ca

Website: mcgill.ca/neurology-neurosurgery

Montreal Neurological Institute 3801 University Street

Montreal QC H3A 2B4 Telephone: 514-398-6644 Email: infoneuro@muhc.mcgill.ca

Website: mcgill.ca/neuro

Director: Guy A. Rouleau

Centre for Research in Neuroscience

1650 Cedar Avenue Montreal QC H3G 1A4 Website: mcgill.ca/crn

Director: TBA

5.1.9.2 Core Courses

This Department contributes to the multidisciplinary curriculum of the M.D.,C.M. program, specifically during the Fundamentals of Medicine and Dentistry (FMD) and Transition to Clinical Practice (TCP) components.

NEUR 301 - TCP Neurology

5.1.9.3 Electives

The Department provides electives for medical students. These are available at the Montreal Neurological Hospital, the Montreal General Hospital, the Jewish General Hospital, the Royal Victoria Hospital (Glen Site), and St-Mary's Hospital. Please go to this link to apply for an elective: *afmcstudentportal.ca*. See the *Elective Courses* page for elective opportunities.

5.1.9.4 Graduate Courses

Refer to Neurology and Neurosurgery's Graduate and Postdoctoral course offerings.

For further information, visit the Department's website.

5.1.10 Obstetrics and Gynecology

5.1.10.1 Location

Department of Obstetrics and Gynecology McGill University Health Centre Royal Victoria Hospital – Glen Site 1001 Decarie Blvd.

Montreal QC H4A 3J1

Telephone: 514-934-1934, ext. 31658

Fax: 514-843-1678

Email: ugstudies.obsgyn@mcgill.ca

Website: mcgill.ca/obgyn

Chair: Togas Tulandi

5.1.10.2 Core Courses

This Department contributes to all curriculum components of the M.D., C.M. program.

OBGY 401 - Obstetrics and Gynecology Clerkship

5.1.10.3 Electives

The Department provides several electives for medical students. See the *Elective Courses* page for elective opportunities.

For further information, visit the Department's website.

5.1.11 Oncology

5.1.11.1 Location

Gerald Bronfman Department of Oncology 5100 de Maisonneuve Blvd West, Suite 720

Montreal QC H4A 3T2 Telephone: 514-398-8466 Website: mcgill.ca/oncology

Chair: Lucy Gilbert

5.1.11.2 Core Courses

The Gerald Bronfman Department of Oncology contributes to the multidisciplinary core content in the M.D., C.M. program, including Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Clerkship components. Additionally, they offer a 30-credit *Graduate Diploma in Oncology*.

5.1.11.3 Electives

The department provides several electives for medical students. See the *Elective Courses* page for elective opportunities.

For further information, visit the Department's website.

5.1.12 Ophthalmology

5.1.12.1 Location

Department of Ophthalmology & Visual Sciences McGill Academic Eye Clinic

5252 de Maisonneuve Blvd West, 4th Floor

Montreal QC H4A 3S5
Telephone: 514-843-1544
Email: eye.med@mcgill.ca
Website: mcgill.ca/ophthalmology

Chair: Guillermo Rocha

5.1.12.2 Core Courses

OPTH 300 - TCP Ophthalmology

The Department gives sessions with particular emphasis on history-taking, diagnosis, and treatment of common eye problems, as well as instruction on how to use the ophthalmoscope and slit lamp microscope.

5.1.12.3 Electives

Electives are offered to Clerkship students at the McGill Academic Eye Centre, Jewish General Hospital, and Montreal Children's Hospital. Each student functions as a clinical clerk in the respective Eye Department. See the *Elective Courses* page for elective opportunities.

For further information, visit the Department's website.

5.1.13 Otolaryngology - Head and Neck Surgery

5.1.13.1 Location

Department of Otolaryngology – Head and Neck Surgery McGill University Health Centre Royal Victoria Hospital – Glen Site 1001 Décarie Blvd, Room D05.5711 Montreal QC H4A 3J1

Telephone: 514-843-2820 Fax: 514-843-1403 Website: *mcgill.ca/ent*

Chair: Nader Sadeghi

5.1.13.2 Core Courses

This Department contributes to the multidisciplinary Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Core Clerkship components of the M.D., C.M. program. Through a systematic approach of lectures and small group sessions, students will actively learn about the principal diseases of the head and neck region (including the ears and nose), including their etiology, pathogenesis, presentation, and management.

5.1.13.3 Electives

The Department also offers two- to four-week electives for students at the Royal Victoria and Montreal Children's Hospitals (both located at the Glen site), as well as at the Jewish General Hospital. During these electives, students will learn history-taking and physical examination techniques for common disorders of the head and neck in an objective and structured fashion. Students will become part of the surgical team and be involved in the workup and management of their patients. See the *Elective Program* for elective opportunities.

5.1.13.4 Graduate Courses

For more information about these courses, see the Faculty of Medicine and Health Sciences' Otolaryngology - Head and Neck Surgery *Graduate Studies* section

For further information, visit the Department's website.

5.1.14 Pathology

5.1.14.1 Location

Undergraduate Medical Education

Department of Pathology McGill University Health Centre–Glen Site 1001 Décarie Blvd., Room E04.4156

Montreal QC H4A 3J1

Telephone: 514-934-1934, ext. 38779

Fax: 514-934-8296 Director: Dr. René Michel Email: rene.michel@mcgill.ca Website: mcgill.ca/pathology

Science Undergraduate Education

Department of Pathology—Academic Site Duff Medical Building 3775 University Street Montreal QC H3A 2B4 Telephone: 514-398-7125 Email: edith.zorychta@mcgill.ca

Chair: Lili-Naz Hazrati

5.1.14.2 Core Courses

The teaching in pathology is designed to provide a systematic coverage of the principal diseases or groups of diseases, including their etiology, pathogenesis, pathology, and pathophysiology. This is done with a combination of lectures and small group sessions, in conjunction and integrated with the other courses of the M.D., C.M. program. Thus, the Department of Pathology contributes to the Fundamentals of Medicine and Dentistry (FMD) curriculum components of the M.D., C.M. program.

5.1.14.3 Electives

The department provides two- and four-week electives for medical students after completion of the FMD curriculum from Molecules to Global Health and to Reproduction and Sexuality courses. These are available at the MUHC Glen site, Jewish General Hospital, and St. Mary's Hospital. Please contact the Pathology Teaching Office at pathologyteaching.med@mcgill.ca for more information or see the Elective Courses page for elective opportunities.

5.1.14.4 Other Courses

PATH 300 - Human Disease

The Department is well-equipped for graduate research leading to the M.Sc. and Ph.D. degrees and offers several graduate-level courses. PATH 300 a prerequisite for graduate course.

PATH 396 Undergraduate Research Project in Pathology (3 credits).

This course will link a qualified McGill student to a research laboratory for the selected term. For a duration of 12–13 weeks (about 120 hours in total), gaining experience from literature review through hypothesis-testing to writing up the final report, the student will access an invaluable experience in biomedical research, get to know one or more professors, and enjoy the dynamics of being in a research team. The goal of this course is to help an enthusiastic undergraduate student in planning a future career.

Please see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section, and the Faculty of Science's *Undergraduate* section for more information about these courses.

For further information, visit the Department's website.

5.1.15 Pediatrics

5.1.15.1 Location

Department of Pediatrics McGill University Health Centre Montreal Children's Hospital – Glen Site 1001 Décarie Boulevard, B.RC.6358.1 Montreal QC H4A 3J1 Telephone: 514-214-4467

Fax: 514-421-4251 Website: mcgill.ca/peds

Chair: Bethany Foster

5.1.15.2 Core Courses

This department contributes to all curriculum components of the M.D., C.M. program.

PAED 301 – TCP Pediatrics PAED 401 – Pediatrics Clerkship

5.1.15.3 Electives

The Department provides several electives for medical students. See the Elective Courses page for elective opportunities.

For further information, visit the Department's website.

5.1.16 Pediatric Surgery

5.1.16.1 Location

Department of Pediatric Surgery The Montreal Children's Hospital McGill University Health Centre 1001 Décarie Boulevard, Room B05.3018

Montreal, QC H4A 3J1 Telephone: 514-412-4488 Fax: 514-412-4340

Website: mcgill.ca/pediatricsurgery

Chair: Sam J. Daniel

5.1.17 Psychiatry

5.1.17.1 Location

Department of Psychiatry Ludmer Research & Training Building 1033 Pine Avenue West Montreal QC H3A 1A1 Telephone: 514-396-2498

Email: graduate.psychiatry@mcgill.ca

Website: mcgill.ca/psychiatry

Chair: Gustavo Turecki

5.1.17.2 Core Courses

This department contributes to the multidisciplinary curriculum components of the M.D., C.M. program (Fundamentals of Medicine and Dentistry, Transition to Clinical Practice, Core & Senior Clerkship).

PSYT 401 - Psychiatry Clerkship

5.1.17.3 Electives

The department provides several electives for medical students. See the *Elective Courses* page for elective opportunities.

5.1.17.4 Graduate Courses

For information regarding courses leading to the M.Sc. degree in Psychiatry, see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section.

For further information, visit the Department's website.

5.1.18 Social Studies of Medicine

5.1.18.1 Location

Department of Social Studies of Medicine 3647 Peel Street, Room 103 Montreal QC H3A 1X1 Telephone: 514-398-6033 Website: mcgill.ca/ssom

Chair: Thomas Schlich

5.1.18.2 Core Courses

This Department contributes to the multidisciplinary core content offered during the Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Clerkship components of the M.D.,C.M. program. More specifically:

INDS 426 - Putting It All Together: Basic Science, Medicine and Society

5.1.18.3 Electives

The Department offers a wide range of electives in aspects of the social sciences and humanities as they relate to medicine. See the *Elective Courses* page for elective opportunities.

5.1.18.4 Graduate Program

Through the department, graduate students can obtain one of the following degrees:

- M.A. in Medical Anthropology
- · M.A. in Medical Sociology

The above degrees are acquired in programs administered jointly with the Departments of History, Anthropology, and Sociology in the Faculty of Arts. Consult the Faculty of Arts' *Graduate and Postdoctoral Studies* section for further information.

For further information, visit the Department's website.

5.1.19 Surgery

5.1.19.1 Location

Department of Surgery — Royal Victoria Hospital (Glen Site) McGill University Health Centre 1001 Décarie Boulevard, C05.2456 Montreal QC H4A 3J1

Department of Surgery — Montreal General Hospital Site McGill University Health Centre 1650 Cedar Av., L9.411 Montreal QC H3G 1A4

Email: ugradsurgery.med@mcgill.ca Website: mcgill.ca/surgery

Chair: Liane Feldman

5.1.19.2 Core Courses

This department contributes to all curriculum components of the M.D., C.M. program.

SURG 301 – TCP Surgery SURG 402 – Surgery Clerkship

5.1.19.3 Electives

The department provides several electives for medical students. See the Elective Courses page for elective opportunities.

For further information, visit the Department's website.

5.2 School of Biomedical Sciences

5.2.1 Location

School of Biomedical Sciences Francesco Bellini Building Life Sciences Complex 3649 Promenade Sir-William-Osler, Room 433 Montreal QC H3G 0B1

Email: sbms.medicine @mcgill.ca

Website: mcgill.ca/sbms

Associate Dean and Director: Keith Murai

5.2.1.1 About the School of Biomedical Sciences

The School federates all biomedical research and education activities within the Faculty of Medicine and Health Sciences and is comprised of the following 7 departments and 2 Institutes.

For further information, visit the School's website.

5.2.2 Anatomy and Cell Biology

5.2.2.1 Location

Department of Anatomy and Cell Biology Strathcona Anatomy and Dentistry Building 3640 University Street, Room M-30 Montreal QC H3A 0C7

Telephone: 514-398-6350 Email: admin.acb@mcgill.ca Website: mcgill.ca/anatomy

Chair: Chantal Autexier

5.2.2.2 Core Courses

This Department contributes to the multidisciplinary curriculum of the M.D., C.M. program during the Fundamentals of Medicine and Dentistry (FMD) and Clerkship components.

5.2.2.3 Putting It All Together: Basic Science, Medicine, and Society (Anatomy for Surgeons – Basic and Translational Science Selective)

A selection of practical anatomy, seminar presentations, and clinical anatomical conferences is provided during the Senior Clerkship Component to supplement the knowledge of human anatomy obtained in the core program. It is specifically designed to provide the anatomical basis for surgical practice.

This selective is an opportunity to acquire a meaningful hands-on familiarity with human anatomy and the confidence for tackling further work in the operating room. Anatomy for Surgeons is a relevant course for any student entering residency. Students will perform comprehensive regional dissections according to the stream (head and neck, limbs, or trunk) in which they are enrolled. The dissection sessions will be supplemented with artificial 3D applications and case-study presentations form clinical experts. Upon completion of their dissections, students will present their work to the supervising anatomy faculty and receive an oral exam on the relevant content. Students will also prepare two presentations: one on a common anatomical variation associated with their stream, and another on diagnostic imaging related to their stream. For each of these assignments, students will conduct a thorough review of the relevant literature and present their topic to their peers with supporting anatomical and radiological images

5.2.2.4 Other Courses

The Department offers a range of courses leading to the Liberal Program/Major/Honours B.Sc. in Anatomy and Cell Biology and is well-equipped for graduate research leading to M.Sc. and Ph.D. degrees. See the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section and the Faculty of Science's *Undergraduate* section.

For further information, visit the Department's website.

5.2.3 Biochemistry

5.2.3.1 Location

Department of Biochemistry McIntyre Medical Building 3655 Promenade Sir-William-Osler, Room 905 Montreal OC H3G 1Y6

Telephone: 514-398-1898 Website: *mcgill.ca/biochemistry*

Chair: Thomas Duchaine

5.2.3.2 Core Courses

This Department contributes to the multidisciplinary Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Clerkship components of the M.D., C.M. program. See the *Elective Courses* page for elective opportunities.

5.2.3.3 Other Courses

The Department offers a range of courses leading to the Liberal Program/Majors/Honours B.Sc. in Biochemistry and is well-equipped for graduate research leading to the M.Sc. and Ph.D. degrees. See the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section and the Faculty of Science's *Undergraduate* section.

For further information, visit the Department's website.

5.2.4 Biomedical Engineering

5.2.4.1 Location

Department of Biomedical Engineering Duff Medical Building 3775 University Street, Room 316 Montreal QC H3A 2B4 Telephone: 514-398-6736

Email: info.bme@mcgill.ca
Website: mcgill.ca/bme

Chair: David Juncker

5.2.4.2 Electives

The Department provides electives for medical students. See the *Elective Courses* page for elective opportunities.

5.2.4.3 Graduate Courses

The Department of Biomedical Engineering provides instruction and opportunities for interdisciplinary research in the application of engineering, mathematics, and the physical sciences to problems in medicine and the life sciences. Courses are offered for graduate students in the life sciences, and in engineering and the physical sciences leading to the Master's (M.Eng.) and Ph.D. in Biological and Biomedical Engineering.

For more information, see the Faculty of Medicine & Health Sciences' Graduate and Postdoctoral Studies section.

For further information, visit the Department's website.

5.2.5 Human Genetics

5.2.5.1 Location

Department of Human Genetics Strathcona Anatomy & Dentistry Building 3640 rue University, Room 2/38 A/C/F/H

Montreal QC H3A 0C7
Telephone: 514-398-3600
Email: grad.hg@mcgill.ca
Website: mcgill.ca/humangenetics

Chair: William Foulkes

5.2.5.2 Core Courses

This Department contributes to the multidisciplinary Fundamentals of Medicine and Dentistry (FMD) and Clerkship components of the M.D., C.M. program. See the *Elective Courses* page for elective opportunities.

5.2.5.3 Graduate Courses

This Department contributes to the multidisciplinary curriculum components of Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Clerkship. See the *Elective Courses* page for elective opportunities.

The department also offers the following programs:

- M.Sc. in Genetic Counselling (Non-Thesis)
- M.Sc. in Human Genetics (Thesis)
- Ph.D. in Human Genetics (Thesis)

For details, please refer to the Faculty of Medicine and Health Sciences' Graduate and Postdoctoral Studies section.

For further information, visit the Department's website.

5.2.6 Microbiology and Immunology

5.2.6.1 Location

Department of Microbiology and Immunology Duff Medical Building 3775 University Street, Room 511 Montreal QC H3A 2B4

Telephone: 514-398-7492 Email: office.microimm@mcgill.ca Website: mcgill.ca/microimm

Chair: Samantha Gruenheid

5.2.6.2 Core Courses

This Department contributes to the multidisciplinary curriculum components of Fundamentals of Medicine and Dentistry (FMD) and Clerkship components of the M.D., C.M. program.

5.2.6.3 Other Courses

The Department offers a range of courses leading to the Liberal/Majors/Honours B.Sc. in Microbiology & Immunology, and the Interdepartmental Honours Immunology Program. The Department is also well-equipped for graduate research leading to the M.Sc. and Ph.D. degrees through a program that includes the multidisciplinary and trans-departmental *McGill Centre for Microbiome Research* and access to cutting-edge research and technology. In addition, the Department offers courses that translate fundamental knowledge in Microbiology and Immunology to basic science, clinical, biotechnological, and public policy aspects of Infection and Immunity.

Please see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section, and the Faculty of Science's *Undergraduate* section for more information.

For further information, visit the Department's website.

5.2.7 Pharmacology and Therapeutics

5.2.7.1 Location

Department of Pharmacology and Therapeutics McIntyre Medical Building 3655 Promenade Sir-William-Osler, Room 1325

Montreal QC H3G 1Y6 Telephone: 514-398-3623

Email: undergradstudies.pharmacology@mcgill.ca

Website: mcgill.ca/pharma

Chair: Koren Mann

5.2.7.2 About the Department of Pharmacology and Therapeutics

The program of instruction in Pharmacology and Therapeutics is designed to provide a systematic coverage of the principles of drug action for the main classes of drugs, the factors that control and modify their effects, and the basis for selection and use of specific drugs in the treatment of disease.

5.2.7.3 Core Courses

This Department contributes to all curriculum components of the M.D., C.M. program. Information on the curriculum can be found at *mcgill.ca/ugme/mdcm-curriculum-joint-programs*.

5.2.7.4 Other Courses

The Department offers a range of courses at different levels on the principles of pharmacology and therapeutics, with emphasis on the sites and mechanisms of action of drugs, from whole body to molecular interactions. The compounds covered represent classes of drugs used in the treatment of human disease. These courses are available to students registered in the Department's undergraduate program. The Department also offers a graduate program leading to an M.Sc. and/or a Ph.D. degree.

Please see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section and the Faculty of Science's *Undergraduate* section for more information.

For further information, visit the Department's website.

5.2.8 Physiology

5.2.8.1 Location

Department of Physiology McIntyre Medical Sciences Building 3655 Promenade Sir-William-Osler, Room 1021 Montreal QC H3G 1Y6

Telephone: 514-398-4316 Website: mcgill.ca/physiology

Chair: John White

5.2.8.2 About the Department of Physiology

Physiology has its roots in many of the basic sciences—including biology, chemistry, mathematics, and physics—and overlaps with other biomedical sciences such as anatomy, biochemistry, microbiology & immunology, neurology, pathology, pharmacology, psychology, and biomedical engineering. Physiology is one of the prime contributors of basic scientific knowledge to the clinical medical sciences. Members of the Department of Physiology at McGill are engaged in studies dealing with molecules, single cells, or entire systems in a variety of vertebrates, including humans. A wide range of interest and expertise is represented, including:

- · biomathematics;
- · biophysics;
- · cardiovascular physiology;
- · endocrinology;
- · gastrointestinal and renal physiology;
- immunology;
- · neurophysiology;
- · physiology of exercise;
- · respiratory physiology.

The Department also has a rich graduate research program leading to either an M.Sc. or a Ph.D. degree, and is a participant in McGill's M.D., C.M. & Ph.D. program.

Some faculty members have formal or informal links with the Departments of Mathematics and Statistics; Physics; Electrical and Computer Engineering; and Chemistry, and with clinical medical departments, reflecting and reinforcing the close ties between physiology and other disciplines.

Please see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section, and the Faculty of Science's *Undergraduate* section for more information.

For further information, visit the Department's website.

5.2.9 Rosalind and Morris Goodman Cancer Institute

5.2.9.1 Location

The Rosalind and Morris Goodman Cancer Institute 1160 Pine Avenue West, Room 602 Montreal QC H3A 1A3

Telephone: 514-398-3535 Email: info.gci@mcgill.ca Website: mcgill.ca/gci

Director: Morag Park

5.2.9.2 About The Goodman Cancer Institute

The Goodman Cancer Institute (GCI) is committed to training the next generation of cancer researchers through innovative, hands-on training programs designed to foster independent, original, and unconventional thinking, as well as an ability to integrate knowledge and technology from multiple fields. GCI

full investigators are affiliated with eight Departments of the Faculty of Medicine and Health Sciences and make vital contributions to undergraduate and graduate-level teaching within these units, particularly the Departments of Biochemistry and Medicine (Division of Experimental Medicine).

Prospective graduate students must apply to and be accepted by one of the graduate programs of the Faculty of Medicine and Health Sciences (School of Biomedical Sciences) which GCI members are affiliated with and choose a supervisor from among the GCI's Full Members. See the website of the relevant department and the Faculty of Medicine and Health Sciences' Graduate and Postdoctoral Studies section for more information on these programs.

- a) Department of Biochemistry
- b) Department of Biomedical Engineering
- c) Department of Human Genetics
- d) Department of Medicine (Division of Experimental Medicine)
- e) Department of Microbiology & Immunology
- f) Department of Physiology

The GCI complements these already outstanding programs by providing trainees with state-of-the-art research laboratories and equipment, a suite of outstanding Technology Platforms, access to an interdisciplinary community of mentors who are international authorities in their fields, and programs of seminars, events, conferences, workshops, and public outreach initiatives. GCI trainees are also eligible to apply for support from a range of competitive internal funding programs.

For further information, visit the Institute's website.

5.2.10 Victor Phillip Dahdaleh Institute of Genomic Medicine

5.2.10.1 Location

Victor Phillip Dahdaleh Institute of Genomic Medicine

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

Director: Mark Lathrop

5.2.10.2 About The Victor Phillip Dahdaleh Institute of Genomic Medicine

McGill has long been a leader in Canada and internationally in the increasingly vital fields of RNA, DNA, and 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.

For further information, visit the Institute's website.

5.3 School of Communication Sciences and Disorders

5.3.1 Location

School of Communication Sciences and Disorders 2001 McGill College Avenue, Suite 800 Montreal QC H3A 1G1

Telephone: 514-398-4137 Fax: 514-398-8123 Email: scsd@mcgill.ca Website: mcgill.ca/scsd

Associate Dean & Director: Elin Thordardottir

5.3.1.1 About the School of Communication Sciences and Disorders

The School of Communication Sciences and Disorders is one of several Schools offering health professions training in the Faculty of Medicine and Health Sciences. Its mission is to train highly-qualified professionals in Speech-Language Pathology and to foster the development of leading researchers in the field of Communication Sciences and Disorders.

For further information, visit the School's website.

5.4 School of Population and Global Health

5.4.1 Location

School of Population and Global Health 2001 McGill College Avenue, Suite 1200

Montreal QC H3A 1G1 Telephone: 514-398-5776 Email: spgh.med@mcgill.ca Website: mcgill.ca/spgh

Director and Associate Dean: Timothy Evans

5.4.1.1 About the School of Population and Global Health

The School of Population and Global Health is comprised of the Department of Epidemiology, Biostatistics and Occupational Health; the Department of Equity, Ethics and Policy; and the Department of Global and Public Health.

For further information, visit the School's website.

5.4.2 Epidemiology, Biostatistics and Occupational Health

5.4.2.1 Location

Department of Epidemiology, Biostatistics and Occupational Health

2001 McGill College Avenue, Room 1200

Montreal QC H3A 1G1
Telephone: 514-398-6258
Empil: aug dadwin abab@maaill

Email: gradadmin.eboh@mcgill.ca Website: mcgill.ca/epi-biostat-occh

Chair: Josée Dupuis

5.4.2.2 Core Medical Courses

This Department contributes to the multidisciplinary Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Clerkship components of the M.D., C.M. program. See the *Elective Courses* page for elective opportunities.

5.4.2.3 Introduction to Epidemiology and Biostatistics

Lectures and small group tutorials cover basic principles of epidemiology and biostatistics as applied in clinical and community settings. Included are research design and methods, dealing with bias and confounding, screening and risk appraisal, statistics, and critical appraisal of the literature.

5.4.2.4 Clinical Electives in Public Health and Preventive Medicine (DSP de Montréal)

Elective rotations are available to medical students at the Montreal public health department under the supervision of Public Health and Preventive Medicine specialists and family physicians. Rotations are available in communicable diseases or environmental health, including exposure to on-call duties, health surveillance activities, and epidemiological investigations; as well as disease prevention or health promotion, including early childhood development, youth health, chronic disease prevention and health inequalities.

5.4.2.5 Postgraduate Medical Education (Residency in Public Health and Preventive Medicine)

The McGill residency program in Public Health and Preventive Medicine trains specialists to identify health problems in populations; to plan, implement, and evaluate programs to promote health and control disease; and to apply this knowledge to community-oriented clinical practice. The practice of public health and preventive medicine requires the development of knowledge in several academic fields (epidemiology, statistics, administration, and economics)

and skills in different fields of practice such as public health surveillance, clinical preventive medicine, health care policy, health services organization, health promotion, prevention and control of infectious diseases, and occupational and environmental health.

For more information, please consult the Epidemiology, Biostatistics, and Occupational Health website.

5.4.2.6 Graduate Courses in Epidemiology

Note: **The Department is not currently accepting applications for the M.Sc. (Non-Thesis) Epidemiology program.**

Epidemiology is the study of the distribution and determinants of health and disease. It is a basic science to clinical medicine, public health, and health services research. Our graduate programs have been offered since the 1960s and are known for their strong quantitative and methodological content, as applied to a variety of health areas. We offer education and research training in the etiology, management and prevention of diseases, and the promotion of health. Areas of strength include:

- · biostatistics;
- clinical and public health informatics;
- environmental and occupational health
- · health care delivery and organization
- infectious diseases:
- · pharmacoepidemiology;
- population and public health
- social epidemiology;
- epidemiologic methods
- · chronic diseases
- reproductive and perinatal epidemiology
- global health;
- causal inference;
- · and many crossdisciplinary activities.

The Department offers three degree programs of study in Epidemiology: **M.Sc.(Thesis)**, **M.Sc.(Non-Thesis)**, and **Ph.D.** See the Faculty of Medicine and Health Sciences' *Epidemiology* section for descriptions of courses and programs.

5.4.2.7 Graduate Courses in Biostatistics

Biostatistics is the study of statistics and statistical methods with application to the biomedical environment. The department has one of the largest concentrations of Ph.D. statisticians in any Canadian medical school. They receive funding from the Natural Sciences and Engineering Research Council of Canada and from other federal and provincial agencies that fund research in the quantitative and health sciences. The research focus of faculty members is on the development of new statistical methods for the collection and analysis of clinical and epidemiological research data. The Department offers three programs in Biostatistics: M.Sc.(Thesis), M.Sc.(Non-Thesis), and Ph.D. See the Faculty of Medicine and Health Sciences' *Biostatistics* section for descriptions of courses and programs.

5.4.2.8 Graduate Courses in Public Health (M.Sc.P.H.)

The mission of the Master of Science in Public Health is to train outstanding public and population health professionals and future leaders by offering a rigorous academic program in methods, research, and practice. Students will study the foundations and principles of epidemiology and biostatistics—as applied to public health research and practice—in order to design, conduct, and analyze population-based, environmental, clinical, policy, and methodological public health-related research. See the Faculty of Medicine and Health Sciences' *Public Health* section for descriptions of courses and programs.

5.4.2.9 Graduate Courses in Occupational Health

Note: **The Occupational Heath Ph.D. and M.Sc.A.(Distance) programs are not currently accepting applications.**

McGill is known for its pioneering research in occupational hazards associated with agents such as respirable dust, chemical hazards, and radiation. The M.Sc. (Applied) and Ph.D. programs in Occupational Health are multidisciplinary and involve engineering, chemistry, ergonomics, epidemiology, and occupational health. The applied programs educate practitioners in occupational health and safety and in industrial hygiene who will be capable of evaluating the work environment and its hazards and of proposing appropriate methods of prevention and control. A part-time "distance education" option is a particularly attractive feature of the Master's program, for practitioners already working in the field who wish to enhance their theoretical and practical knowledge base. The research programs train independent researchers in the field of occupational health and safety, and workplace environmental sciences. See the Faculty of Medicine and Health Sciences' *Occupational Health* section for descriptions of courses and programs.

For further information, visit the Department's website.

5.4.3 Equity, Ethics, and Policy

5.4.3.1 Location

Department of Equity, Ethics, and Policy 2001 McGill College Avenue, Suite 1200 Montreal OC H3A 1G1

Telephone: 514-398-1236 Contact: anaik.fortier@mcgill.ca Website: mcgill.ca/equity-ethics-policy

Chair: Amélie Quesnel-Vallée

5.4.3.2 About the Department of Equity, Ethics, and Policy

Part of McGill's School of Population and Global Health, the Department of Equity, Ethics, and Policy provides an interdisciplinary environment that aims to produce cutting-edge and impactful research on issues related to Ethics and Policy for the improvement of population health and health equity.

The creation of the Department in 2021 brought together the Institute of Health and Social Policy and the Biomedical Ethics Unit. Joining these two units aims to enhance the School's capacity for training and research activity in the areas of public health ethics, health policy, and policy analysis.

Faculty and trainees are active in a variety of interdisciplinary research areas and have expertise that address the ethical, political, social, technological, legal, and environmental issues that impact health, equity, and well-being. The Department fosters cross-disciplinary exchange between normative and empirical scholars and intersectoral collaborations with governmental, non-governmental, and community partners.

The Department undertakes research, teaching, and outreach activities on how policy can be formulated and implemented across different contexts; on how policy affects population health and well-being; and how social conditions impact the health, well-being, and resilience of people and communities locally, provincially, nationally, and globally.

5.4.3.3 Graduate Program

We offer a *Master's Degree Specialization in Bioethics*. The specialization combines course work, a bioethics practicum and a Master's thesis on bioethics that satisfies the requirements of the specialization and base discipline. Students graduate with a Master's degree in the designation of their base discipline (M.A., M.Sc., or LL.M.) with a specialization in bioethics. Students are admitted from the two supporting Faculties (Law or Medicine and Health Sciences), one School (Religious Studies), and one Department (Philosophy) which confer on completion a Master's Degree with a Specialization in Bioethics.

For further information, visit the Department's website.

5.4.4 Global and Public Health

5.4.4.1 Location

Department of Global and Public Health 2001 McGill College Avenue, Suite 1200

Montreal QC H3A 1G1 Telephone: 514-398-1235 Email: dgph.office@mcgill.ca

Website: mcgill.ca/global-public-health

Chair: Madhukar Pai

5.4.4.2 About the Department of Global and Public Health

As one of three departments in the School of Population and Global Health, the Department of Global and Public Health aims to address health inequities and advance public health—locally, nationally, and globally—through action-oriented research, interdisciplinary training, allyship, and equitable partnerships.

The Department aims to foster solution-focused leadership, learning and knowledge generation around priority public health problems. Central to this approach is equitable partnerships. Our research and education will draw upon diverse expertise from across McGill University, within and beyond the boundaries of the Faculty of Medicine and Health Sciences, and our external partners:

- Our faculty members will be engaging in practice- and problem-based projects with particular attention to systems of innovation and the broad range
 of skills required to solve complex public health challenges and polycrisis.
- Our students will learn by engaging with real-world health problems in partnership with stakeholders using hands-on experiential learning and community-based, participatory approaches.

For further information, visit the Department's website.

6 Scholarships, Bursaries, Loans, Prizes, and Medals

In order to enrich the learning experience for students, the Faculty of Medicine and Health Sciences offers both needs- and merit-based scholarships, bursaries, loans, and prizes for students. The Faculty strongly encourages students to strive for excellence and to apply for funding that would enhance their education experience.



Note: The following scholarships, bursaries, awards, loans, prizes, and medals are subject to change. For further details, refer to each category's respective contact information.

• section 6.1: Admissions: Entrance Scholarships

McGill offers entrance scholarships annually to select first-year students based on academic merit. Certain scholarships are renewable annually for students who meet renewability criteria.

section 6.2: Research Awards

Research bursaries celebrate our students' achievements and allow students to establish themselves as innovative researchers. Bursaries are available to enable students to carry out research projects during their medical studies. These are awarded, on a competitive basis, in the Winter term and during Summer vacation. Entrance scholarships are also available for students registered in the double programs: M.D.,C.M./M.B.A., and M.D.,C.M./Ph.D.

• section 6.3: Global Health and Travel Awards

Generous donors have contributed to the global nature of medical innovation through the creation of numerous awards to facilitate students who wish to pursue research or clinical experience nationally and internationally.

section 6.4: Needs-Based Scholarships, Bursaries, and Loans

These funds are awarded to students in good academic standing who require financial support.

• section 6.5: Undergraduate Medicine Awards, Prizes, and Medals

The Faculty of Medicine and Health Sciences strives to commemorate students who demonstrate outstanding performance. Receipt is permanently recorded on the transcript of each recipient. This information is also included in the Medical Student Performance Record.

• Graduate Awards

Please see the Graduate and Postdoctoral Studies website at mcgill.ca/gps/funding.

6.1 Admissions: Entrance Scholarships

For more information, contact admissions.med@mcgill.ca.

Anjna and Jogindar Majhail Scholarship

Established in 2004 by Anjna Majhail, M.S.W.'72, in memory of her late husband Jogindar Majhail. Awarded by the Faculty of Medicine and Health Sciences' Scholarship Committee to an outstanding student entering first year Medicine who demonstrates academic excellence. The scholarship is renewable for three years provided the holder maintains satisfactory academic standing.

Value: minimum \$5,000.

Class of Medicine 1985 Entrance Scholarship

Established in 2011 by the Class of Medicine 1985. Awarded, based on consideration of applicant's admissions file and submission of an invited supplemental essay, by the Faculty of Medicine and Health Sciences to incoming students in the M.D., C.M. program. Recipients will be selected by the "Widening Participation Committee" whose mandate is to promote diversity and equity in the classroom.

Value: varies.

David F. Claxton Entrance Scholarship

Established in 2011 by Amy Claxton, in honour of her husband, David Claxton, M.D., C.M. '78. Dr. Claxton's family has a long unbroken history of McGill graduates stretching back four generations in both Medicine and Law. The David F. Claxton entrance scholarship is awarded to an outstanding undergraduate student entering the Faculty of Medicine and Health Sciences on the basis of academic merit. Value: varies.

Deschesnes-Yee Class of Medicine 1990 Entrance Scholarship

Established in 2016 by the Class of Medicine 1990 on the occasion of their 25th anniversary reunion and in memory of their classmates Dimitrios Deschesnes, M.D.,C.M.'90 and Herman Yee, M.D.,C.M.'90. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee on the basis of academic merit to students entering the M.D.,C.M. program.

Value: varies.

Dr. Graham Sommer International Scholarships in Medicine

Established in 2006 by Dr. Graham Sommer, M.D.,C.M.'72. Awarded by the Faculty of Medicine and Health Sciences to outstanding international students entering the M.D.,C.M. program in the Faculty. While academic standing is of primary importance, consideration will also be given to leadership in extracurricular and community activities.

Estimated value: \$15,000; renewable.

Dr. John G. Cassils Major Entrance Scholarship

Established in 2015 by Dr. John G. Cassils, B.Sc.'61, M.D.'66 (University of Alberta) for one or more students in the M.D., C.M. program from indigenous communities in Canada on the basis of academic merit. Preference will be given to students of First Nations, Inuit, or Métis heritage. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee on the recommendation of the Office of Admissions.

Value: varies.

Dr. John H. Burgess Distinguished Scholarship

Established in 2011 by John H Burgess, B.Sc.'54, M.D.,C.M.'58. Awarded by the Faculty of Medicine and Health Sciences to one or more students from indigenous communities in Canada on the basis of academic merit, with preference given to students of Inuit, Métis, or First Nations heritage or to one or more students nominated by the "Widening Participation Committee" that attends to diversity and equity in recruitment and admission to Medicine at McGill University. For over three decades, Dr. Burgess demonstrated his commitment to serving the Inuit in Canada's North as a consulting cardiologist. Dr. Burgess wishes to continue his legacy of service by supporting the training of future physicians from underserved regions in Canada.

Value: varies. May be renewed.

Ewa Sidorowicz and Edgar Guntermann Scholarship

Established in 2023 by Ewa Sidorowicz, MD CM 1981. Awarded by the Faculty of Medicine and Health Sciences on the basis of academic merit to one or more students entering the MD CM program at the Faculty. Preference will be given to students facing systemic barriers to education. Value: Varies.

The Frederick Penton Loftus Lane Scholarship

Established in 2010 through the generous bequest of Esther M.E. Lane, in memory of her late husband, Frederick Penton Loftus Lane. Awarded on the basis of academic merit by the Faculty of Medicine and Health Sciences to distinguished Canadian students entering the M.D., C.M. program in the Faculty.

Value: varies.

James Moses and Stella Frosst Alexander Scholarships

Established in 1992 to honour James Moses Alexander, a distinguished graduate of the Faculty of Medicine, McGill University (1934). Three scholarships are available each year for students with outstanding merit entering the four-year undergraduate program in the Faculty of Medicine and Health Sciences. Awarded by the Faculty's Scholarships Committee and renewable provided the holder maintains an academic standing satisfactory to the Committee. Value: minimum \$7,000 each.

Jonathan Ballon Scholarships

Established in 1995 through generous gifts from friends and family to honour the memory of Jonathan Ballon, B.A.'47, M.D.'52, a distinguished graduate of McGill. Awarded to outstanding Canadian students entering the four-year Medical degree program or the joint M.D., C.M. & Ph.D. program. While academic excellence is of primary importance, professionalism, compassion, and demonstrated leadership in athletics or other student activities will be considered. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee and renewable provided the holder maintains an academic standing satisfactory to the Committee.

Minimum value: \$3,000.

Livingstone-Friedman Scholarship in Medicine

Established in 2007 by Professors Sydney Friedman, B.A.'38, M.D.,C.M.'40, M.Sc.'41, Ph.D.'46, and Constance Friedman, B.Sc.'41, M.Sc.'42, Ph.D.'48. Awarded by the Faculty of Medicine and Health Sciences to a student entering the M.D.,C.M. program; this scholarship is intended to encourage the student's fuller enjoyment of the cultural environment of the University and city.

Estimated value: \$5,000.

Marjorie Hampson Entrance Scholarship

Established in 2010 by Lawrence G. Hampson, B.Sc.'47, M.D.,C.M.'49, M.Sc.'53, Dip.Surgery'55, in memory of his wife Marjorie Hampson. It is awarded to an outstanding undergraduate student entering the Faculty of Medicine and Health Sciences.

Value: varies.

Medicine and Health Sciences Faculty Entrance Scholarship

Established through the generous donations of graduates and friends of McGill University's Faculty of Medicine and Health Sciences, for distinguished students entering the McGill four-year undergraduate program.

Value: \$5000.

T.F. Rose Entrance Scholarship

Established in 2010 through the generous bequest of Sylvia Rose, honouring the wishes of her late husband, T.F. Rose, M.D.,C.M.'43, for outstanding undergraduate students entering the Faculty of Medicine and Health Sciences. Awarded on the basis of academic merit by the Faculty. Value: varies.

6.2 Research Awards

For more information, contact rbursary.med@mcgill.ca.

Barbara Usher Goldberg Research Bursary

Established in 2010 by Norman Goldberg, B.Sc.'55, M.D., C.M.'59, in honour of his late wife, Barbara Usher Goldberg, B.A.'57, M.A.'59. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical or allied students in the Faculty of Medicine and Health Sciences at McGill University. Preference will be given to students conducting research on Alzheimer's Disease.

Chiang Family Research Bursary in Medicine

Established in 2010 by Dr. Patrick J W Chiang, M.D., C.M. '65, and Mrs. Lee-Sen Chiang, B.Sc. '65. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical or allied health students in the Faculty of Medicine and Health Sciences at McGill University.

Value: varies.

Class of Medicine 1960 Research Bursary

Established in 2016 by the Class of Medicine 1960 in honour of their 55th anniversary reunion. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program pursuing research in the Faculty of Medicine and Health Sciences.

Value: varies.

Class of Medicine 1966 Research Bursary

Established in 2017 by the Class of Medicine 1966 in honour of their 50th anniversary reunion. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program in the Faculty while they pursue work in the research environment alongside clinical and fundamental scientists and their trainees.

Value: varies.

Class of Medicine 1979 Research Bursary

Established in 2016 by the Class of Medicine 1979 on the occasion of their 35th anniversary reunion. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D., C. M. program pursuing research in the Faculty of Medicine and Health Sciences.

Value: varies.

Clouston Memorial Scholarship

Endowed in 1986 by the family in memory of Dr. H.R. Clouston and his father, Dr. J. Clouston, both of Huntingdon, Quebec. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee to a medical student who undertakes a research project with preference to the field of genetics. Value: varies.

Dominique Harvey-Jaar Lupus Summer Research Bursary

Established in 2024 by Robert Y. Al-Jaar, Ph.D.; B.Eng. 1981, in honor and memory of his magnificent wife, Dominique Harvey, M.Ed.; B.Ed. 1982. Inspired by a newly-graduated doctor who correctly and quickly diagnosed Dominique in spite of having had only a 15-minute lecture on Lupus in medical school. The purpose of this bursary is to increase Lupus knowledge and learning among medical students, one student at a time. Funded by the Dominique Harvey & Robert Al-Jaar Lupus Foundation, it is awarded annually by the Faculty of Medicine and Health Sciences' Student Research Committee to one M.D., C.M. student in the Faculty participating in lupus research at the McGill University Health Centre (MUHC) Lupus Clinic of the Montreal General Hospital during the summer semester.

Value: \$3,500.

Dr. Barkev and Mrs. Alice Andonian Research Bursary in Paediatrics

Established in 2017 by Dr. Sero Andonian, B.Sc.'97, M.Sc.'99, M.D.,C.M.'02, Diana Andonian, and Maria Andonian, B.A.'00, M.A.'04, B.Ed.'09, in honour of Sero and Maria's parents, who came to Canada in search of a better education and proudly witnessed their children graduate from McGill University. After graduating from the American University of Beirut, Dr. Barkev Andonian was the first certified paediatrician in Aleppo in 1960. He served that community for over 40 years before retiring in Canada. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more M.D., C.M. students pursuing research in paediatrics.

Value: varies.

Dr. Barry Fletcher and Heather Carswell Fletcher Pediatric Research Bursary

Established in 2022 by Heather Carswell Fletcher, B.Sc. 1965, an award-winning science and medical writer, in memory of her husband, Barry D. Fletcher, M.D., C.M. 1961, a pioneer pediatric radiologist, researcher, clinician, educator and mentor. Dr. Fletcher's initial clinical research began with neonatal lung disease while at McGill. With the arrival of magnetic resonance imaging, he became among the first to investigate pediatric congenital heart disease and musculoskeletal problems while at Case Western Reserve among the first to investigate pediatric congenital heart disease and musculoskeletal problems while at Case Western Reserve university in Cleveland, Ohio. As chairman of Diagnostic Imaging at St. Jude Children's Research Hospital in Memphis, his most enduring legacy was the creation of a new pediatric oncologic imaging department that remains an outstanding and frontline research centre today. Awarded by the Undergraduate Student Research Committee, which is overseen by the Associate Dean, Biomedical BSc, Graduate and Postdoctoral Affairs, Faculty of Medicine and Health Sciences. For one or more undergraduate medical students (MD CM) pursuing research in the area of pediatrics.

Value: varies.

Dr. Beivun Chen & Dr. Zhi Li Biomedical Research Bursary

Established in 2016 by Dr. Beiyun Chen, Ph.D.(Phamacology)'94 and Dr. Zhi Li, Ph.D.(Chemistry)'90. Awarded by the Faculty of Medicine and Health Sciences to support one or more undergraduate B.Sc. students pursuing research in the Faculty of Medicine and Health Sciences, with a focus on the fields of Anatomy and Cell Biology, Biochemistry, Microbiology, Pharmacology, and Physiology.

Value: varies.

Dr. Clarke K. McLeod Memorial Scholarship

Established in 1979 by a bequest from Dr. Clarke K. McLeod, M.D., C.M. '27 to provide scholarships for undergraduate medical students.

Dr. Harry I. Cramer Research Scholarship

Established in 2009 by the generous bequest of the late Harry I. Craimer, B.Com.'33, in honour of his late cousin, Dr. Harry I. Cramer, B.Sc.'34, M.D.'37, to support students in the Faculty of Medicine and Health Sciences conducting research in the areas of oncology or diabetes through the Research Bursary Program.

Dr. Lorne Runge & Dr. Ellen FitzPatrick Runge Research Bursary

Established in 2016 by Dr. Lorne A. Runge, B.Sc.'61, M.D.,C.M.'65 and Dr. Ellen FitzPatrick Runge, M.D.,C.M.'65. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D.,C.M. program pursuing research in the Faculty of Medicine and Health Sciences. Preference will be given to students pursuing epidemiologic and/or genetic research, with a special focus on chronic musculoskeletal pain.

Value: varies.

Dr. N. Paul Rosman McGill Medical Student Research Bursary

Established in 2012, by N. Paul Rosman, B.Sc.'55, M.D.,C.M.'59, to promote an interest in research by medical students. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students each year in the Faculty of Medicine and Health Sciences at McGill University.

Value: varies.

Dr. Rachel Borson Research Bursary

Established in 2017 by Rachel Anne Borson, B.Sc. 79, M.D., C.M. 83. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one of more students in the M.D., C.M. program pursuing research in the area of cancer research or cancer treatment. Preference will be given to students pursuing research in the area of breast cancer.

Value: varies.

Dr. Raymond and Mrs. Leora Kahn Research Bursary in Memory of Mrs. Marion Kahn

Established in 2011, by Raymond Kahn, B.Sc.'69, M.D., C.M.'73 and his wife, Leora Kahn, B.A.'71, M.S.W.'77, in memory of his mother, Marion Kahn, for outstanding students pursuing research in the Faculty of Medicine and Health Sciences. Awarded by the Faculty's Student Research Committee to one or more medical or allied health students in the Faculty of Medicine and Health Sciences at McGill University. Preference will be given to students engaged in breast cancer research.

Drs. Annalee & Mark Abelson Travel Fund in Medicine

Established in 1997 through a generous gift from Dr. Annalee Abelson, B.A.'68, M.Sc.'71, Ph.D.'81 and Dr. Mark Abelson, B.Sc.'66, M.D.,C.M.'70. The annual income is to be used equally for travel funds for M.D.,C.M. & Ph.D. students and students in the School of Human Communication Sciences and Disorders. The travel funds will be awarded by the Faculty of Medicine and Health Sciences' Department of Graduate Studies and Research.

Ettie Israel Bennett Award

Summer Research Bursary recipients are eligible to receive the Ettie Israel Bennett Award. Awarded to a deserving student whose work is judged to be excellent by the Faculty of Medicine and Health Sciences' Student Research Committee.

George and Muriel Graham Undergraduate Research Bursary

Established in 2015 by Mary F. Graham, M.D., C.M. in memory of her in-laws. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee to a M.D., C.M. student in the Faculty of Medicine and Health Sciences who participates in a research project at McGill University. Preference will be given to students pursuing research within the field of neuroscience.

Value: \$3,000.

George Corcoran Scholarship

Established in 1996 through a bequest from Emily Jones Corcoran in memory of her husband. The fund provides stipend support for medical students in the M.D./Ph.D. program. Awarded on the recommendation of the M.D./Ph.D. Program Director.

Value: varies.

Harold and Rhea Pugash Research Bursary

Established in 2011 by Eric S. Pugash, M.D., C.M.'79, F.R.C.S.(C), in honour and memory of Harold H. Pugash, BA'49 and Rhea D. Pugash, Dipl.(P.T.)'51, both of whom greatly valued education and demonstrated the qualities of achievement, honesty, and sense of humour. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty of Medicine and Health Sciences at McGill University.

Harry Shankman Scholarship

Established in 2000 through a bequest from the late Annette Shankman Rieder in honour of her brother Harry Shankman, M.D. The fund provides stipend support for deserving medical students in the M.D./Ph.D. program. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee, on the recommendation of the M.D./Ph.D. Program Director.

Value: varies.

Heffez Family Research Bursary

Established in 2017 by Dr. Dan S. Heffez, M.D., C.M. 79 and family. Awarded by the Faculty of Medicine and Health Sciences to support one or more students in the M.D., C.M. program pursuing faculty supervised, yet independent research. First preference will be given to students completing research in neuroscience and/or neurosurgery. Second preference will be given to students completing research in cardiology and/or cardiac surgery. Third preference will be given to students pursuing research in any other surgery-related area.

Value: varies.

Hilton J. McKeown Scholarships

Established by a bequest from Hilton J. McKeown, M.D.'27, to the Friends of McGill to provide financial support to students in the Faculty of Medicine and Health Sciences. Awards are granted on the basis of academic achievement and the value of each award will depend upon financial need and other awards held. Preference will be given to students in the M.D.,C.M., & Ph.D. program. Awarded by the Faculty of Medicine and Health Sciences.

Value: varies.

Irving and Gloria Fox Research Bursaries for Medical Students

Established in 2022 by Irving Fox, B.Sc.'65, M.D.,C.M.'67, and Gloria Fox, B.A.'66. The award is in recognition of the two summers of research Irving spent as a medical student at McGill, which sparked a fulfilling, lifelong career devoted to benefitting humanity through medical science and research. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D.,C.M. program pursuing research in the summer.

Value: varies.

Ivan Racheff Scholarships

Established in 1986 to be awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to medical students who demonstrate an interest in research in public health and/or the effects of pollution or pollutants on the human body.

J. Warren and Christa Harthorne Summer Research Bursary

Established in 2015 by J. Warren Harthorne, M.D., C.M.'57, and Christa Harthorne, to recognize and promote research activities of undergraduate medical students pursuing research in the Faculty of Medicine and Health Sciences. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty at McGill University.

Value: varies.

James O. Meadows and Maria Meadows Awards

Income from a bequest from the late Dame Maria Cowan Meadows provides awards for undergraduates or graduates in the Faculty of Medicine and Health Sciences for the purpose of supporting research. Preference will be given to candidates working in the field of cancer research, but worthy candidates in other areas of medical or surgical research will also be considered. Application is made to the Dean of the Faculty of Medicine and Health Sciences.

John H. Altshuler Research Award in Pathology or Dermatology or Hematology

Established in 2006 by David Altshuler and the Altshuler Family in memory of his late father John H. Altshuler, B.Sc.'55, M.D.,C.M.'59. Awarded annually by the Faculty of Medicine and Health Sciences' Student Research Committee to a medical student in the Faculty of Medicine and Health Sciences who participates in a research project at McGill University. Preference will be given to students pursuing research within the fields of Pathology, Dermatology, or Hematology.

Estimated value: \$3,000.

Judith Anne Wright Litvack Bursaries

Bequeathed in 1999 by Judith Litvack to support the Research Bursary Program for students in the Faculty of Medicine and Health Sciences. The research projects supported are to be in the areas of cancer research and research of post-traumatic disorder anxiety. One or more bursaries in each of the two research areas will be awarded annually by the Faculty's Research Committee.

Value: \$2,000 minimum for each.

Kevric Summer Research Bursaries

Established in 2009 by Richard Hylands, B.Com.'80. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more undergraduate students in the M.D., C.M. program in the Faculty of Medicine and Health Sciences at McGill University.

Leslie Gin Foo and Sophie Pui Woon Woo Research Bursary

Established in 2015 by Anna Woo, M.D., C.M. '92, in honour of her parents, Leslie Gin Foo and Sophie Pui Woon Woo, who came to Canada in search of a better life for their family and proudly witnessed all four of their children graduate from McGill University. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty of Medicine and Health Sciences pursuing research. Value: varies.

Mach-Gaensslen Foundation of Canada Student Grant

Summer research bursary awarded to at least four medical students in the fields of oncology, cardiology, and psychiatry.

McEntyre Research Bursary

Established in 2003 by David McEntyre, B.Com.'67, an active volunteer and supporter of McGill University and the Montreal Children's Hospital. Awarded by the Faculty of Medicine and Health Sciences to students to support their participation in research projects at the Montreal Children's Hospital. Open to students in the M.D.,C.M., Nursing, and P&OT programs.

Value: varies.

Medical Class of 1961 Summer Research Bursary

Awarded annually to a student in the Faculty of Medicine and Health Sciences. This research bursary provides in-course undergraduate students with an opportunity to gain valuable hands-on experience working in a biomedical research environment for those who are interested in pursuing this important aspect of medical work. For two months during the Summer term each year, the students will work full-time on hypothesis-driven projects, alongside clinical and fundamental scientists. Awarded on the basis of academic merit and may be designated toward a specific discipline in health sciences. Value: varies.

Medical Class of 1964 Summer Research Bursary

Established in 2015 by the Medical Class of 1964 on the occasion of their 50th anniversary reunion. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program pursuing research during the Summer in the Faculty of Medicine and Health Sciences.

Value: varies.

Medical Class of 1980 Research Bursary

Established in 2016 by the Medical Class of 1980 on the occasion of their 35th anniversary reunion and in memory of their classmate Dr. Martha Jane Poulson, M.D., C.M. '80. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program pursuing research in the Faculty of Medicine and Health Sciences.

Value: varies.

Medical Class of 1989 Research Bursary

Established in 2016 by the Medical Class of 1989 on the occasion of their 25th anniversary reunion. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program pursuing research in the Faculty of Medicine and Health Sciences.

Value: varies.

Michael B. and Mary Elizabeth Wood Summer Research Bursary

Established in 2015 by Michael B. Wood, M.D.,C.M.'69. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D.,C.M. program pursuing research during the Summer in the Faculty of Medicine and Health Sciences. Value: varies.

Montreal League for the Hard of Hearing Award

Established by a gift from the Montreal League for the Hard of Hearing Inc. for students in training. Candidates must be enrolled at the graduate level in the School of Communication Sciences and Disorders doing work in the area of hearing impairment. Awarded by the School.

Mr. & Mrs. John Henry Collis Memorial Bursary

Endowed in 1986 by a bequest from Mrs. John Henry Collis to assist students in conducting medical research. Awarded by the Faculty Student Research

Murray R. Stalker Primary Care Research Bursary

Established in 2007 by Dr. Merrill Stalker, B.Sc.'47, M.D.,C.M.'51 in memory of his father, Murray R. Stalker, M.D.,C.M.'24, who was one of the principal founders of the College of Family Physicians of Canada. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to an undergraduate or graduate student in the medical or allied health programs with a preference to students who undertake research in primary care within the McGill University Academic Health Network.

Norman R. and Caroline M. Davis Biomedical Research Bursary

Established in 2015 by Elaine C. Davis, Ph.D.(Anatomy)'92, in honour of her father, Norman R. Davis, B.Com.'52 and mother, Caroline M. Davis (née Clements), B.Sc.'52. Awarded by the Associate Dean, Research, Faculty of Medicine and Health Sciences, to one or more Biomedical B.Sc. students conducting Summer research in one of the Faculty of Medicine and Health Sciences' departments that participates in the teaching of B.Sc. students. Value: varies.

Robert Courey Research Bursary

Established in 2015 by Robert Courey, B.Sc.'66, M.D.,C.M.'68. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty of Medicine and Health Sciences pursuing research.

Value: varies.

Ron and Marcy Prussick Research Bursary

Established in 2012, by Ron Prussick, B.Sc.'83, M.D.,C.M.'87, and his wife, Marcy Prussick, LL.B.'87, in the interests of nurturing a life-long interest in research for medical students. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to medical students in the Faculty at McGill University.

Rose Mamelak Johnstone Research Bursary

Established in 2013 by Michael Johnstone, M.D., C.M. 1982 in memory of his mother, Rose Mamelak Johnstone, Ph.D., FRSC, first female Chair of the Department of Biochemistry from 1980-1990. Awarded by the Associate Dean, Biomedical B.Sc., Graduate and Postdoctoral Affairs, together with the Chair of the Department of Biochemistry of the Faculty of Medicine and Health Sciences to one or more female student conducting research in the Department of Biochemistry at McGill University.

Value: varies.

Rose Schwarz - Helen Marcus Bursary

Established by the family and friends of the late Rose Schwarz and the late Helen Marcus. To assist a needy, deserving student engaged in summer work in cancer research.

Sean Murphy Award

Established in 1997 from a bequest of Miss Dorothy Brown. Award is competitive, based on merit and excellence. Awarded for research in Ophthalmology by a committee of the Department of Ophthalmology to one or more residents, graduate students, or postdoctoral fellows.

Value: varies.

Sir Edward W. Beatty Memorial Scholarships for Medical Students

Income from a bequest of \$100,000 from the late Dr. Henry Albert Beatty provides scholarships for undergraduate and graduate students in the Faculty of Medicine and Health Sciences. For students who hold or are working toward the McGill M.D.,C.M., the award may be held at any approved institution in Canada or abroad. For other qualified students, the award must be held at McGill. The holder is expected to devote the year of tenure either to research or to some form of special training excluding the normal training toward the M.D.,C.M. and excluding any of the years of residency training required in the Diploma courses.

Theresa McLoud Student Research Bursary

Established in 2015 by Theresea McLoud, M.D.,C.M.'68, to recognize and promote research activities of undergraduate medical students pursuing research in the Faculty of Medicine and Health Sciences. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty at McGill University.

Value: varies.

William and Laura Victor Memorial Award

Established in 2000 by Laura Victor, B.A.'32, in memory of her husband, William V. Victor, B.Com.'31, F.C.A. Awarded by the Faculty of Medicine and Health Sciences' Jury of the Annual Student Research Day to a meritorious undergraduate medical student.

Value: minimum \$1,000.

6.3 Global Health and Travel Awards

For more information, contact globalhealth@mcgill.ca.

Alex W. Strasberg M.D., C.M. '21 and Harvey M. Weinstein M.D., C.M. '67 Global Health Award

Established in 2016 by Rhona Weinstein (née Strasberg), B.A.'67, M.A.'69, and Harvey M. Weinstein, B.Sc.'63, M.D.,C.M.'67, in honour of Rhona's late father, Alex W. Strasberg, M.D.,C.M.'21 and Harvey M. Weinstein, M.D.,C.M.'67, both pioneers and advocates in clinical work and research related to vulnerable populations.

An immigrant to Canada, Dr. Strasberg was among the earliest Jewish students to graduate from McGill Medicine. He became a urologist on staff at the Jewish General Hospital and the Royal Victoria Hospital, conducted research, and taught in the Department of Urology at McGill. He devoted his practice to treating the poor and was for many years the physician of choice for many in the Montreal Chinese immigrant community.

Dr. Weinstein trained as a psychiatrist at Yale University and worked in university student health at Stanford University as well as in hospital and private practice settings. In later years he earned a public health degree from UC Berkeley and devoted his time to research and policy in refugee and immigrant health. Author of two books and numerous articles, he also became involved in human rights scholarship and advocacy about how countries respond to ethnic cleansing and genocide.

Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs to provide support for undergraduate medical students or postgraduate residents in the Faculty who are engaged in global health research and/or clinical training related to immigrant, refugee, and aboriginal/indigenous populations, in Canada and abroad. Support may include funds for travel, housing, research, and/or clinical experiences. Preference will be given to projects of merit and projects with cross-disciplinary perspectives as well as faculty support.

Value: varies.

Ambassador Paul Frazer Travel Award for Global Health

Established in 2015 by Paul Frazer, B.A.'70, to provide support for one or more graduate students in the Master of Science in Public Health program in the Department of Epidemiology, Biostatistics, and Occupational Health at McGill University, who are completing the practicum in under-resourced areas in the world. Awarded by the Faculty of Medicine and Health Sciences upon the recommendation of the Director of Global Health Programs, and Director of the M.Sc.P.H. program.

Value: varies.

The Ashworth Student Travel Award

Established by M. Anthony Ashworth, M.D., C.M. '61 and family to honour the late Dorothy and William Ashworth of Montreal, the award(s) will support medical students conducting their elective clinical clerkship in remote regions in Canada or in a developing country. As a result of his many trips to the

James Bay region, Dr. Ashworth believed that practising with limited technology made the physician a better clinician. It is hoped that those who benefit from these awards make aid to underserved areas of the world a part of their future responsibility. Awarded by the Faculty Medicine and Health Sciences upon the recommendation of the Director of the Global Health Programs.

Value: varies.

Bubbie and Nanny Global Health Travel Award

Established in 2015 by Michael Shevell, B.Sc.'80, M.D., C.M.'84, in honor of his children's grandmothers, to provide travel support for post-graduate medical residents in either pediatrics or pediatric neurology within the Faculty of Medicine and Health Sciences who are pursuing an elective overseas in under-resourced areas in the world, or among underserved populations in Canada or for healthcare professionals involved in a McGill project overseas. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs, the Pediatric Residency Program Directors and the Pediatric Neurology Residency.

Value: varies.

Leduc, Davis, Brun, & De Rito Undergraduate Award for Global Health

Established in 2016 by Francine Davis, B Phys Ther 1969, BSc(PT) 1985, and continued by her sons, Stephan Leduc, BA 1996, and Nicolas Leduc in 2021. In memory of, and gratitude, for the support of Jeanne Brun, Gisèle Brun and Tony De Rito. For outstanding undergraduate students at McGill University undertaking a mentored research project including an international component with McGill Global Health Programs, in the area of women's and girls' health. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs.

Value: varies.

Dr. Alice Benjamin Global Maternal and Child Health Award

To provide travel support and/or stipends for one or more outstanding students or trainees at McGill University who are pursuing an elective, research project or practicum focusing on reproductive, maternal, newborn and child health in a low- or middle-income country, in Northern Canada, or amongst underserved communities in Montreal. This award is open to medical residents, postdoctoral fellows, graduate students and undergraduate students enrolled in the Faculty of Medicine and Health Sciences. The minimum duration of travel/on-site work is 2 weeks. Following completion of travel, in addition to presenting their experience at GHP's Global Health Night event, the awardee is also required to present at the Department of Obstetrics and Gynecology's Grand Rounds. Awarded by FMHS upon recommendation of the Director of Global Health Programs. Applicants from residents will also be reviewed by the program director for their respective residency program.

Value: varies.

Dr. Alice M. Chan-Yip Humanitarian Global Health Initiatives Award

Established in 2022 by Alice M. Chan-Yip, C.M., MD CM 1962, FRCPC, FAAP, D.Sc. honoris causa 2018. Awarded by the Faculty of Medicine and Health Sciences, upon the recommendation of the Director of Global Health Programs and the Director of the School of Population and Global Health, to one or more undergraduate or graduate students in the School. This award may be used to help defray costs related to travel and research for students participating in health-focused emergency or humanitarian relief projects. Preference will be given to students engaging in nutrition or mental health focused research or intervention through fieldwork.

Dr. Freda M. Omaswa Travel Award for the Study of Infectious and Tropical Diseases

Established in 2017 in memory of Freda M. Omaswa, M.D., C.M. '08 by her classmates, family, friends, and colleagues. Freda was an inspirational human with an exceptional warmth and sincerity that drove her to always put the needs of others ahead of her own. Awarded by the Faculty of Medicine and Health Sciences upon the recommendation of the Director of Global Health Programs to provide travel support for an M.D., C.M. student travelling to Africa in order to gain experience in tropical and infectious diseases. Preference will be given to an M.D., C.M. student travelling to Uganda. Value: approximately \$3,000.

Dr. Kenneth Remsen Global Health Award

Established in 2018 by Dr. Kenneth Alan Remsen, M.D., C.M., 1980, to provide travel support and/or stipends for one or more outstanding M.D., C.M. students enrolled in the Faculty of Medicine who are participating in the Global Health Scholars program by undertaking a mentored global health project in an international setting, in Northern Canada, or from Montreal. Awarded by the Faculty of Medicine upon recommendation of the Director of Global Health Programs.

Value: varies.

Dr. Margaret Siber Global Health Scholar Award

Established in 2017 by Dr. Margaret Siber, M.D., C.M., 1970, to provide travel support and/or stipends for one or more outstanding M.D., C.M. students enrolled in the Faculty of Medicine who are participating in the Global Health Scholars program by undertaking a mentored global health project in an international setting, in Northern Canada, or from Montreal. Awarded by the Faculty of Medicine upon recommendation of the Director of Global Health Programs.

Value: approximately \$3,000.

Dr. Milan K. Sen Travel Award in Global Health Surgery

Established in 2016 by Dr. Milan Sen, B.Sc. '94, M.D., C.M. '98, to provide travel support for undergraduate medical students interested in global surgery within the Faculty of Medicine and Health Sciences who are pursuing an elective overseas in under-resourced areas in the world, or among underserved populations in Canada or the U.S. (e.g., Indigenous populations). Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs in consultation with the Centre for Global Surgery at the McGill University Health Centre.

Value: varies.

Dr. Stephen Corber Global Health Travel Award

Established in 2019 by Stephen J. Corber, M.D., C.M., 1969, to provide travel and cost of living support to students or trainees enrolled in a degree or residency training program and pursuing a supervised Global Health placement (minimum 12 weeks). Placements should be located in a low- or lower middle-income country and focused on the practice of global health. Global Health Programs staff are available to assist students in identifying a practicum site. Research projects are not eligible for this award. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs.

Value: varies.

Dr. Yuk Chan Ma and Dr. Yuen Kok Chan Prize in Multicultural and International Medicine

Established in October 2006 by Dr. Alice Chan-Yip, M.D.,C.M.'62, in memory of her late parents. Awarded annually by the Faculty of Medicine and Health Sciences' Scholarships Committee to a medical student who participates in a Canadian multicultural or international elective of at least four weeks. The prize will be awarded to the student who presents the best project demonstrating an understanding of the contribution of social and cultural factors to health.

Value: up to \$1,000.

Joseph I. Wolfsdorf Fund for Global Child Health

The fund will provide travel support for undergraduate, graduate and postgraduate students, and health care and allied professionals who are pursuing an elective or working on a global maternal and child health project at the University. Travel is expected to take place overseas in under-resourced areas of the world or underserved populations in Canada.

Luger-Mikelberg Travel Award for Global Health

Established in 2017 by Sherry Luger, M.D.,C.M.'83 and Michael Mikelberg, to provide travel support for Health Sciences students who are pursuing an elective overseas in under-resourced areas in the world, or among underserved populations in Canada. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs. Preference will be given to students travelling to Africa and Rwanda or Indigenous communities in Canada.

Value: varies.

Margaret W. Siber M.D., C.M. 1970 and George R. Siber M.D., C.M. 1970 Global Heath Scholar Award

Established in 2020 by Margaret W. Siber, M.D., C.M., 1970, and George R. Siber, M.D., C.M. 1970, in honor of the 50th anniversary of their graduation, to inspire a passion for global health. Awarded by the Faculty of Medicine and Health Sciences, upon the recommendation of the Director of Global Health Programs, to students participating in the Global Health Scholars Program. This award provides support for one or more undergraduate or graduate students enrolled in the Faculty who are undertaking a mentored global health research and/or clinical training project internationally, among Indigenous communities in North America or in Montreal. Support may include funds for travel, housing, research, and/or clinical experiences.

Mary A. Metcalf International Travel Fund

The Mary A. Metcalf International Travel Fund is designated to support the international research of undergraduate students, graduate students, and post-graduate medical residents within the Faculty of Medicine and Health Sciences. Electives, research projects, or community service programs must be at least four weeks long. The fund's intent is to promote the training of health care workers and researchers to combat global health disparities, by supporting students seeking to work with underserved populations in resource-limited settings.

Value: varies.

Medicine Class of 1965 International Health Student Fund

Established in May 2000 by the Medicine Class of 1965 in appreciation of the education they received at McGill. Funds will be used to allow medical students to pursue research or clinical electives overseas. One bursary will be awarded in each application round. Value: varies.

Medical Class of '84 Student Bursary

Established in 2010 by Medicine Class of 1984 to commemorate their 25th reunion, the award(s) will help support the travel and accommodation expenses of one or more senior medical students (year 3 or 4) pursuing an elective overseas in a developing country. Awarded by the Faculty of Medicine and Health Sciences upon the recommendation of the Director of the Global Health Programs. One bursary will be awarded in each application round. Value: varies.

OMAF Travel Award

The Osler Medical Aid Foundation (OMAF) awards are intended to support undergraduate medical students conducting service-learning or clinical electives in underserved communities both in Canada and overseas for a minimum duration of four weeks. Two scholarships of up to \$1,000 will be available in each application round, to support travel and accommodation expenses. In keeping with OMAF's heritage as a student-driven scholarship initiative, a medical student will be included on the selection committee for these awards.

Value: varies.

Soe-Lin-Hecht Global Health Graduate Award

Established in 2019 by Dr. Shan Soe-Lin, BSc 2003, Ph.D. 2009, Dr. Robert Hecht, and Hla Hla Myint Soe-Lin. To provide support for one or more outstanding Master's students in the Faculty of Medicine and conducting research in public health or epidemiology. For students conducting research overseas in low or middle-income countries, or in an indigenous community in Canada. Awarded by the Faculty of Medicine upon recommendation of the Director of Global Health Programs.

Value: varies.

Soe-Lin-Hecht Global Health Scholar Undergraduate Award

Established in 2019 by Dr. Shan Soe-Lin, BSc 2003, Ph.D. 2009, Dr. Robert Hecht, and Hla Mla Myint Soe-Lin, in memory of Dr. Soe Lin, who was an ardent believer in the importance of using a good education to better the lot of humanity. To provide annual travel support and/or stipends for up to three outstanding undergraduate students who are participating in the Global Health Scholars program in the Faculty of Medicine. For students pursuing a mentored research project overseas in low or middle-income countries, or in an indigenous community in Canada. Preference will be given to students pursuing studies in Microbiology and Immunology. Awarded by the Faculty of Medicine upon recommendation of the Director of Global Health Programs.

Value: varies.

6.4 Needs-Based Scholarships, Bursaries, and Loans

6.4.1 Scholarships, Bursaries, Prizes, and Awards

For more information on need-based awards, including how to apply, please visit mcgill.ca/studentaid/scholarships-aid/current-undergrads.

Allan Jav Solomon Award

A fund of \$2,000 established in 1977 by family and friends in memory of the late Allan Jay Solomon, B.Sc.'73, M.D.,C.M.'75. The revenue from this fund provides an annual award tenable in any year of the undergraduate course in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of distinguished academic standing and financial need.

Anjna Majhail Entrance Bursary

Established in 2007 by Anjna Majhail, M.S.W.'72. Awarded by the Scholarships and Student Aid Office to full-time undergraduate students entering the Faculty of Medicine and Health Sciences, M.D.,C.M. program, on the basis of demonstrated financial need and academic achievement.

Estimated value: \$5,000: renewable.

Annie Diamond Bursaries

Established in 1969 for medical students with financial need. Awarded by the Scholarships and Student Aid Office.

Bellam Memorial Bursaries

Established with a bequest from the estate of the late C.F. Bellam. Awarded by the Scholarships and Student Aid Office on the basis of financial need to students in the Faculty of Medicine and Health Sciences from Quebec, with preference for students from the Stanstead region.

Beverley Cooner Bursary

Established in 1968 by the family and friends of the late Beverley Cooner to assist a deserving medical student. Awarded by the Scholarships and Student Aid Office on the basis of financial need and academic standing.

Bruce and Muriel Kelly Memorial Bursary

Established in 1988 by a bequest from Muriel Kelly to assist a deserving and needy Canadian student pursuing the degree of M.D., C.M., with a preference given to students from the Toronto area. Awarded by the Scholarships and Student Aid Office.

Bruce Smith Bursary Fund

From a bequest by the late Dr. Bruce Stewart Smith to enable worthy students with financial need to complete medical training at McGill University.

Campbell Keenan Memorial Scholarship

Established by the late Miss Charlotte Mildred Hagar in memory of the late Dr. Campbell B. Keenan. Tenable by students in their second, third, or fourth year of the M.D., C.M. program in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of distinguished academic standing and financial need to students who intend to enter surgical practice.

Value: varies; may be renewable.

Chancellor Ferrier Memorial Bursary

Established by Mrs. Herbert V. Lacey in memory of her great-grandfather, Senator James Ferrier, Chancellor of McGill from 1884 to 1889. Awarded by the Scholarships and Student Aid Office on the basis of academic standing and financial need, with preference to students from the State of Wyoming.

Charles James and Frances A. Snow Memorial Bursary

Established in 1998 by a bequest of Frances A. Snow to assist needy students in the pursuit of their medical studies. Awarded by the Scholarships and Student Aid Office.

Class of Medicine 1943B Bursary

Established in 1995 by the Class of Medicine 1943B in honour of their 50th anniversary of graduation. Awarded by the Scholarships and Student Aid Office to a third-year medical student in good academic standing who exhibits financial need.

Class of Medicine 1953 Bursary

Established by the Class of 1953 on the occasion of its 55th anniversary reunion. Awarded by the Scholarships and Student Aid Office to students in the M.D., C.M. program based on financial need and good academic standing.

Class of Medicine 1954 - Dr. C.P. Martin in Memoriam Scholarship

Established in 1999 by the Class of Medicine of 1954 to celebrate their 45th and 50th anniversaries of graduation. Given in appreciation for the education they received at McGill, and in memory of their beloved professor of anatomy, Dr. C.P. Martin. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing.

Class of Medicine 1959 Scholarship

Established in 1999 by the Class of Medicine 1959 in appreciation for the education they received at McGill and in commemoration of the Class' 40th anniversary of graduation. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing.

Class of Medicine 1963 Scholarship

Established in 1998 by the Class of Medicine 1963 in appreciation for the education received at McGill and in commemoration of the Class's 35th anniversary of graduation. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing.

Class of Medicine 1964 Bursary

Established by the Class of 1964 on the occasion of its 40th Anniversary reunion. This bursary is awarded on the basis of financial need by the Scholarships and Student Aid Office to students in good standing in the M.D., C.M. program.

Class of Medicine 1967 Bursary

Established by the Class of 1967 in honour of their 40th Anniversary reunion. Awarded by the Scholarships and Student Aid Office to students in the M.D., C.M. program on the basis of financial need and good academic standing.

Class of Medicine 1972 Bursary

Established by the Class of Medicine 1972, in appreciation for the education they received at McGill, and in commemoration of their 25th Anniversary of graduation. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing.

Class of Medicine 1978 Bursary

Established in 2015 by the Class of Medicine 1978 on the occasion of their 35th Anniversary reunion. Awarded by the Scholarships and Student Aid Office to students in the M.D., C.M. program on the basis of demonstrated financial need and good academic standing. Preference will be given to students from under-represented groups qith a focus on Indigenous students.

Class of Medicine 1979 Bursary

Established in 2007 by the Class of 1979 on the occasion of its 25th Anniversary reunion, which took place in 2004. Awarded by the Scholarships and Student Aid Office to students in the M.D., C.M. or Med-P program on the basis of financial need to one or more students in good academic standing.

Class of Medicine 1981 Bursary

Established in 2007 by the Class of 1981 on the occasion of its 25th Anniversary reunion, which took place in 2006. Awarded by the Scholarships and Student Aid Office to students in the M.D., C.M. program on the basis of financial need to one or more students in good academic standing.

Class of Medicine 1983 Bursary

Established in 2011 by the Class of Medicine 1983 in honour of their 25th Anniversary reunion. Awarded by the Scholarships and Student Aid Office to students in the M.D., C.M. program on the basis of financial need and good academic standing.

Class of Medicine 1987 Bursary

Established in 2014 by the Class of Medicine 1987 on the occasion of their 25th Anniversary reunion, to honour the memory of their classmates: William Herman Delong, M.D.,C.M.'87, Settimio Di Cori, B.Sc.'83, M.D.,C.M.'87, Richard Douglas Kohn, M.D.,C.M.'87, Ian Michael Rubins, B.Sc.'83, M.D.,C.M.'87, M.Sc.'92, Stacey Ann Schwartz, M.D.,C.M.'87, and Kenneth McNeill Wright, B.Sc.'83, M.D.,C.M.'87. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. program on the basis of financial need and good academic standing.

David G. Guthrie Major Bursaries in Medicine

Established in 2008 by David G. Guthrie, B.Sc.'43, M.D.,C.M.'44. Dr. Guthrie, a radiologist, wishes to acknowledge the education and opportunities provided to him by McGill and wishes to help future generations of medical students with their studies and medical ambitions. Awarded by the McGill University Scholarships and Student Aid Office to students in the M.D.,C.M. program and the Med-P year who have good academic standing and demonstrated financial need. Preference will be given to Canadian students entering the program.

Estimated value: \$5,000; renewable provided good academic standing is maintained.

Dianne & Aldo Bensadoun Family Bursary

Established in 2007 by Aldo Bensadoun, B.Com.'64. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and academic standing to full-time students entering undergraduate degree programs in the Faculties of Agricultural and Environmental Sciences, Arts, Management, Science, Engineering, Law, and Medicine and Health Sciences.

Estimated value: \$5,000; renewable.

Dr. Alexander Macdonald Memorial Bursary

Established in 1983 by Barbara S. McPhee in memory of her grandfather, Alexander Macdonald, M.D., C.M. 1889. Awarded by the Scholarships and Student Aid Office to undergraduate medical students with good academic standing and financial need.

Dr. Ben Benjamin Memorial Bursary

Established by his sisters in memory of the late Ben Benjamin, B.A., M.D.,C.M., Lecturer in the Department of Pediatrics. Awarded on high academic standing and financial need to medical students by the Scholarships and Student Aid Office.

Dr. Clarence Rosenhek Memorial Bursary

Established in 2016 in memory of Dr. Clarence Rosenhek, M.D., C.M.'40, by his family. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and good academic standing to undergraduate medical students in the Faculty of Medicine and Health Sciences. Value: varies.

Dr. David Cynberg Memorial Bursary

Established in 2015 through the generous bequest of Renata Zenwirt-Cynberg, for undergraduate and graduate students enrolled in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and academic standing.

Dr. David M. and Donalda L. Harvey Scholarship

Established in 1995 by Dr. David M. Harvey M.D.'55, and his wife Donalda L., to support medical students based on academic standing and demonstrated financial need. The scholarship is tenable in any year and may be renewed. Awarded by the Scholarships and Student Aid Office.

Value: varies.

Dr. David T.W. Lin Foundation Scholarship

Established in 1993 in honour of Dr. David T.W. Lin, B.Sc.'37, M.D.'40, O.C., Surgeon Emeritus at the Royal Victoria Hospital, Honorary President of the Montreal Chinese Hospital, and a leader in the Chinese community. Awarded by the Scholarships and Student Aid Office to a medical student on the basis of academic achievement and demonstrated need. Preference will be given to students of Chinese origin.

Dr. E.M. Fisher Memorial Scholarship

Available to any medical undergraduate student and awarded by the Scholarships and Student Aid Office.

Dr. Elfric D. Brown Bursary in Medicine

Established in 1973 by a bequest from the late Elfric D. Brown, M.D., C.M. The income provides bursaries to help deserving students in the Faculty of Medicine and Health Sciences.

Value: varies.

Dr. Harold N. Lynge Bursaries

Established in 2004 by Dr. Harold N. Lynge, M.D., C.M. '49, for one or more undergraduate medical students in good academic standing in the Faculty of Medicine and Health Sciences who demonstrate financial need. Awarded by the Scholarships and Student Aid Office on the basis of financial need.

Dr. Henry Kenneth Neilson Bursary

Established in 1986 to be used to further the education of worthy medical students. Awarded by the Scholarships and Student Aid Office on the basis of academic standing and financial need.

Dr. J. Robert Bowen and Veronica A. Bowen Bursary

Established in 2009 through the estate of the late J. Robert Bowen, M.D., C.M. '45. Awarded by the Scholarships and Student Aid Office to students in the Faculty of Medicine and Health Sciences on the basis of financial need and good academic standing.

Dr. J.H.B. Allan Scholarships

Available to undergraduate medical students in any year. Awarded by the Scholarships and Student Aid Office.

Dr. Jacob C. Schwartzman Scholarship

Established in 1983 by Helaine Livingstone, B.A.'60, in memory of her father, Dr. Jacob C. Schwartzman, M.D.,C.M.'27. To be awarded to a student in the Faculty of Medicine and Health Sciences on the basis of academic standing and financial need. Candidates must be Canadian or Permanent Residents.

Dr. Maude E. Seymour Abbott Scholarships

Established in 1938 in honour of the late Maude E. Abbott, B.A., M.D., F.R.C.P.(Canada), LL.D.(McGill), to commemorate her distinguished work in connection with the history of Canadian medicine, the Sir William Osler Pathological Collection, and her outstanding research in congenital cardiac disease. Awarded by the Scholarships and Student Aid Office to undergraduate medical students on the basis of academic standing and financial need.

Dr. Maurice Brodie Memorial Scholarship

Established in 1993 by Edna S. Brodie in memory of her husband, Dr. Maurice Brodie, M.D.'28. Awarded on the basis of academic standing and financial need by the Scholarships and Student Aid Office to undergraduate students in the Faculty of Medicine and Health Sciences.

Dr. Milton C. and Nina E. Wilson Award

Established in 1970 by a bequest from the late Milton C. Wilson. The annual income provides support for Undergraduate or Postgraduate students in the Faculty of Medicine and Health Sciences who are in financial need.

Dr. Paul Sohi Bursary

Established in 2013 by Paul Singh Sohi, M.D., C.M.'88, for full-time undergraduate students in their final year of the M.D., C.M. program. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need.

Dr. Richard and Mrs. Polly Valeriote Medical Students Support Bursary

Established in 2011 by Richard Valeriote, B.Sc.'52, M.D.,C.M.'57, and Polly Valeriote, B.A.'53, for one or more undergraduate students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need.

Dr. Stanley L. Eidinger Memorial Bursary

Established in 2013 by family and friends of Stanley L. Eidinger, B.A.'43, M.D.,C.M.'49. Awarded by the Scholarships and Student Aid Office to one or more full-time students in the Faculty of Medicine and Health Sciences on the basis of good academic standing and demonstrated financial need.

Dr. W.B. and Dr. M.H. Chung Entrance Bursaries in Medicine

Established in 2006 by Dr. Wallace B. Chung, M.D.'53, and his wife, Dr. Madeline H. Chung. Awarded by the Scholarships and Student Aid Office to full-time undergraduate students entering the Faculty of Medicine and Health Sciences, M.D., C.M. program, on the basis of demonstrated financial need and academic achievement.

Estimated value: \$5,000; renewable.

Edythe and David Carlin Bursary

Established in 2016 in memory of Edythe and David Carlin by their son, Michael Lawrence Carlin, M.D.,C.M.'88, in support of undergraduate students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and good academic standing to students entering or enrolled in the M.D.,C.M. program in the Faculty of Medicine and Health Sciences.

Value: varies.

Eva and Maurice Posternack Bursary in Medicine

Established in 2013 by Charles Posternack, B.Sc.'77, M.D.,C.M.'81, in loving memory of his parents, Eva and Maurice Posternack. Awarded by the Scholarships and Student Aid Office to students enrolled in the Faculty of Medicine and Health Sciences who demonstrate financial need, are in good academic standing, and are paying the international tuition fee rate. Preference will be given to American citizens.

Faculty of Medicine Bursary Fund

Established in 1992 by the University to provide assistance to students in the Faculty of Medicine and Health Sciences. Awards are granted on the basis of academic standing and financial need.

Frederick Penton Loftus Lane Bursary Fund

Established in 1979 by a bequest from Esther M.E. Lane. Awarded by the Scholarships and Student Aid Office to undergraduate medical students on the basis of academic standing and financial need.

Frieda and Carl A. Bodensieck Memorial Bursary

Established in 1998 by a bequest from Frieda Taylor Emmett to assist students in the pursuit of studies in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office.

G. Sheldon Rothwell and Robert S. Rothwell Bursaries

Established in 2007 by Robert S. Rothwell, M.D.,C.M.'71, in memory of his father G. Sheldon Rothwell, M.D.,C.M.'37, for one or more students. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and financial need. Preference is to be given to M.D.,C.M. students but Med-P students are also eligible for this award.

George Lyman Masten Scholarships

Established in 2000 through a bequest by Charles H. Masten, M.D., C.M. 1893. Awarded by the Scholarships and Student Aid Office to students in the Faculty of Medicine and Health Sciences, with a preference to candidates born or educated in the counties of St. Johns or Stanstead, Quebec, to provide need-based scholarships for meritorious and needy students.

George Wior Foundation Bursaries

Three bursaries in the amount of \$2,500 each, awarded annually to students in financial need with good academic standing. One bursary to a student in each of second, third and fourth year of the M.D., C.M. program. The bursary is renewable only if academic standing is maintained.

Gustav Levinschi Scholarship

Endowed in 1986 for needy medical students requiring assistance in the pursuit of their studies. Awarded by the Scholarships and Student Aid Office.

H.E. Herschorn Bursary

Established under the will of the late H.E. Herschorn, N.P., B.A. 1911, B.C.L. 1914, for a deserving student, studying for the B.Sc., B.A., M.D., C.M., LL.B., or B.C.L. degree in the intermediate or any subsequent year of the course.

Heller Family Entrance Scholarship

Established in 2007 by William Jacob Heller, B.Com.'78. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and academic standing to full-time undergraduate degree students entering the Faculties of Medicine and Health Sciences, Management, and Arts. Estimated value: \$5,000 each; renewable.

Hyman Druckman Bursary

Established in 1998 by a bequest from Hyman Druckman. Awarded by the Scholarships and Student Aid Office to deserving students in the Faculty of Medicine and Health Sciences with financial need.

Ives Scholarship

Established in 1967 by a bequest of David Fraser Murray, M.D., C.M. 1924. Awarded by the Scholarships and Student Aid Office on the basis of financial need with preference given to students from Nova Scotia, New Brunswick or Prince Edward Island.

J. Alexander Hutchison Bursaries

Established in 2007 by J. Lawrence Hutchison, B.Sc.'49, M.D.,C.M.'53, Dip. Int. Med.'58, in honour of his grandfather, J. Alexander Hutchison, M.D.,C.M. 1884, Professor of Surgery and Chief of Surgery at the Montreal General Hospital. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. or Med-P program on the basis of financial need to one or more students in good academic standing.

Jack Auerbach Memorial Bursary

Established in 2001 through a bequest by Jack Auerbach for students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of financial need.

James Grahame Ker and Frederick K. Petrie Memorial Scholarship

Awarded to a student from Eastern Ontario (Counties of Dundas, Stormont, Glengarry, Grenville, Carleton, Russell and Prescott) or from Montreal. Based upon distinguished academic standing and financial need; tenable in second year and may be renewed. Awarded by the Scholarships and Student Aid Office to medical students.

James H. Cummings Scholarships

Bequeathed by the late James H. Cummings. Awarded by the Scholarships and Student Aid Office to undergraduate medical students on the basis of academic standing and financial need.

John and Barbara Altshuler Entrance Bursaries in Medicine

Established in 2006 by David Altshuler and the Altshuler family, in honour of his parents, John Altshuler, B.Sc.'55, M.D.,C.M.'59, and Barbara Altshuler, DIP. P.Th.'58. Awarded by the Scholarships and Student Aid Office to a full-time undergraduate student entering the Faculty of Medicine and Health Sciences M.D.,C.M. program, on the basis of demonstrated financial need and academic achievement. Renewable for a maximum of four years, provided the holder maintains the same level of financial need and academic standing.

Estimated value: \$5,000 each.

Joseph Israel Bennett Bursary

A bequest from the late Joseph Israel Bennett provides an annual bursary for a deserving medical student. Awarded by the Scholarships and Student Aid Office.

Kanekichi and Shizue Ohashi Bursary

Established in 2011 by David O'Hashi, B.Sc.'57, M.D.,C.M.'61, in memory and honour of his parents. Full value of bursary to be awarded annually to a Canadian student holding an undergraduate degree, entering or enrolled in the M.D.,C.M. program in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of financial need.

Estimated value: \$5,000.

Keith Hutchison Memorial Scholarships

Two or more scholarships, in memory of the late Dr. Keith Hutchison. Awarded on the basis of distinguished academic standing and need; tenable in any year. The recipient in any session may reapply for the following year.

Kinch Memorial Bursary

Established by Miss Dia Joyce in memory of Mr. and Mrs. C.H. Kinch to assist medical undergraduates. Awarded by the Scholarships and Student Aid Office.

Laura Crawford Bursary

Established in 1987 by a bequest from Laura Crawford, for one or more students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and good academic standing to Canadian students entering or enrolled in the Faculty of Medicine and Health Sciences.

Leonard and Carol Berall and Family Bursaries

Established in 2004 by Leonard and Carol Berall and family for undergraduate medical students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of financial need to one or more students in good academic standing.

Margaret Lock Prize in Social Studies of Medicine

Established in 2005 by Dr. Margaret Lock for graduate students who have completed at least one year of study toward an advanced degree. Awarded by the Faculty of Medicine and Health Sciences to an outstanding student who demonstrates high academic standing in either the Anthropology or Sociology of Medicine or Science and Technology Studies programs.

Value: varies.

Marjorie Hampson Bursaries

Established in 2005 by Lawrence G. Hampson, B.Sc.'47, M.D.,C.M.'49, M.Sc.'53, Dip. Surgery'55, in memory of his wife Marjorie Hampson, for one or more medical students in good academic standing who demonstrate financial need. Awarded by the Scholarships and Student Aid Office.

Mark J. Cohen Bursaries in Medicine

Established in 2003 by Mark J. Cohen, M.D., C.M. '92, for M.D., C.M. students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of financial need to one or more students in good academic standing.

Martha Jane Poulson Memorial Scholarship

Established in 2002 by the Class of Medicine 1980 to honour the memory of Martha Jane Poulson, M.D., C.M.'80. Dr. Poulson exemplified excellence in the practice of both the art and science of medicine. She also had a remarkable commitment to developing her skills and sensitivities in the arts and humanities. As a concert pianist, singer, and leader in her community, she overcame physical adversity with emotional and spiritual strength that awed her friends and colleagues. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing. Preference shall be given to students with physical disabilities.

Mary and Stuart Webster Bursary Fund

Established in 2001 through a generous gift from Mary G. Webster, B.A.'38. The annual income will be used to assist Canadian students entering Medicine and Health Sciences or related health sciences programs who have demonstrated financial need.

Value: minimum \$5,000; renewable subject to satisfactory standing.

Maureen Peszat Bursary

Established in 2015 by the late Maureen Peszat, B.N.'66, for full-time students entering their third year of the M.D.,C.M. program in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need

Merle Peden Bursary

Endowed in 1992 by the Medicine Class of 1957 on the occasion of its 35th reunion in appreciation of Merle Peden, B.Com.'32, who was Secretary of the Faculty of Medicine from 1953 to 1967. Awarded on the basis of financial need to students in the undergraduate medical program.

Mila Oh Bursary

Established in 2011 by the Class of Medicine 1995 in memory of their late classmate, Mila Oh. Awarded by the Scholarships and Student Aid office to students in the M.D., C.M. program on the basis of financial need and good academic standing.

The Montreal Medico-Chirurgical Society Bursaries

Established in 2007 by The Montreal Medico-Chirurgical Society, these bursaries honour the history of the Society and its interest in advancing the profession through serious scholarship and to perpetuate its dedication to community service. The Med-Chi Society was active in the Montreal Medical Community from its inception in 1843 until 2007. Awarded by the Scholarships and Student Aid Office to one or more students in the M.D., C.M. program on the basis of financial need.

Mr. and Mrs. Saul Radowitz Scholarship

Established in 2002 by a bequest from Rosalind Radowitz. Awarded by the Scholarships and Student Aid Office to first-year students in the Faculty of Medicine and Health Sciences on the basis of financial need.

Muriel and Ernest Corso Bursaries in Medicine

Established in 2007 through a bequest by Muriel Corso in memory of Muriel and Ernest Corso. Awarded by the Scholarships and Student Aid Office to students in the M.D., C.M. or Med-P program on the basis of financial need to one or more students in good academic standing.

Nancy Catherine Hall Scholarship

Established in 1994 through a bequest from Queena M. Esdale in memory of Nancy Catherine Hall, B.Sc.'48, M.Sc.'50. Awarded by the Scholarships and Student Aid Office to first-year students in the Faculty of Medicine and Health Sciences on the basis of academic standing and financial need. Preference will be given to women.

Nat Christie Scholarships

Established in 1982 by the Nat Christie Foundation thanks to a gift from Dr. Clara Christie Might, M.D., C.M. 1925, the youngest sister of Nat Christie, and first woman to practice obstetrics and gynaecology in Alberta. These scholarships are awarded by the Scholarships and Student Aid Office to one or more medical students in good academic standing who demonstrate financial need.

Value: minimum \$1,200.

Phyllis Aida Daly du Fresne Kennedy Memorial Bursary

Established in 1984 by family and friends in memory of Mrs. Kennedy. Awarded to undergraduate students in Occupational Therapy, Physical Therapy, Nursing, or Medicine. Preference is given to those not eligible for other financial assistance.

R.E. Powell Bursary Fund

Established in 1976 by the family of the late R.E. Powell, Chancellor of McGill from 1957 to 1964, to assist students from outside the Montreal area. Open to undergraduate students in the faculties of Science and Medicine and Health Sciences who have satisfactory academic standing and need financial assistance. Preference is given to students from the Saguenay district (Arvida, Chicoutimi, Jonquière, Sacré-Coeur, etc.).

Reuben Ross Memorial Award

The income from a bequest of the late Reuben Ross provides an annual award to medical students in financial need. Awarded by the Scholarships and Student Aid Office.

Richard Mackler Major Entrance Bursary

Established in 2009 by Dr. Richard Mackler. Awarded by the Scholarships and Student Aid Office to outstanding students entering the Faculty of Medicine and Health Sciences on the basis of good academic standing and demonstrated financial need.

Estimated value: \$5,000.

Robert Rolf Struthers Bursary

The income from a bequest of Robert Rolf Struthers (Medicine 1918) provides support for a needy Canadian student entering third-year Medicine. Awarded by the Scholarships and Student Aid Office.

Robert Sharwood Memorial Scholarship

Tenable in any year of the undergraduate course in Medicine. It is awarded by the Scholarships and Student Aid Office on the basis of distinguished academic standing and financial need.

Rubin Becker Bursary

Established in 2013 by Salvatore Guerrera and other grateful patients, in honour of Rubin Becker, B.Sc.'72, M.D.,C.M.'76, to support one or more full-time students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need.

Samuel Eidlow Memorial Bursary

Established for worthy medical undergraduate students with financial need. Awarded by the Scholarships and Student Aid Office.

Samuel Rosenfeld Bursary

Established by Ida Rosenfeld Letovsky in memory of her late husband, Samuel Rosenfeld, to support worthy undergraduate medical students. Awarded by the Scholarships and Student Aid Office.

Shirley Auld Bursaries

Established in 2007 by Dr. Peter Auld, M.D.,C.M.'52, in memory and in honour of his late wife, Shirley Auld. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. program on the basis of financial need.

Simon And Rosalie Halpern Memorial Scholarship

Established by the late Dr. Fanny G. Halpern in memory of her parents. Awarded by the Scholarships and Student Aid Office to medical students of the Roman Catholic or Jewish faith who have distinguished academic standing and financial need.

Solomon David Sacks Bursary

Established in 1973 by Mr. and Mrs. Issie Sacks in memory of their son, to assist a deserving medical student in financial need. Awarded by the Scholarships and Student Aid Office.

Sydney Blidner Memorial Scholarship

Established in 1996 by a bequest of the late Pauline Blidner Krupp in memory of her brother. Awarded by the Scholarships and Student Aid Office to worthy undergraduate students in any year in the Faculty of Medicine and Health Sciences on the basis of academic standing and financial need.

Tannenbaum Entrance Bursary

Established in 2009 through the generous bequest of Mr. Hyman O. Tannenbaum to assist students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office to one or more students on the basis of financial need and good academic standing. Estimated value: \$5,000.

T. F. Rose Bursary

Established in 2010 through the generous bequest of Sylvia Rose, honouring the wishes of her late husband, T.F. Rose, M.D., C.M.'43, for undergraduate students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need.

Walter J. Hoare Memorial Scholarship

Endowed by the late Dr. Charles W. Hoare, a graduate of McGill University, in memory of his son, Walter J. Hoare, who was killed in World War I. Preference is given to graduates of the Collegiate Institutes of the counties of Essex, Kent and Lambton entering the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office.

Winnifred And James Fergus Memorial Bursary

Established in 2012 by Evelyn Fergus, in memory of her parents, Winnifred and James Fergus, for one or more students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need. Value: varies.

6.4.2 Loan Funds

Alec and Sylvia Dollin Loan Fund

Established in 1965 by Mr. Alec Dollin to provide loans for medical students.

Boright Loan Fund

Established in 1963 by a bequest from the late George H. Boright to provide loans to deserving medical students.

Boswell James Loan Fund

Established in 1943 by Dr. A. Boswell James to provide loans for undergraduates and graduate medical students.

Clement C. Clay Memorial Loan Fund

Established in 1985 by a bequest from Clement C. Clay, M.D.'32, to provide loan assistance for students born in the United States who are registered in the Faculty of Medicine and Health Sciences.

David M. Caldwell Student Loan Fund

Established in 1973 by a bequest from the late David M. Caldwell, M.D. 1919, to assist students in the Faculty of Medicine and Health Sciences, with preference to American students.

George W. Merck Memorial Loan Fund

Established in 1960 by the Merck Company Foundation to provide loans for undergraduate medical students, interns, and residents.

Gertrude Mudge Memorial Student Aid Fund

Established in 1958 by donations from students, graduates, and staff in memory of the late Gertrude Mudge, for many years Assistant Secretary of the Faculty of Medicine. Available to medical students. Loans shall not exceed the fees for the year.

Kellogg Loan Fund

Established by the Kellogg Foundation. Available to students in good standing and with financial need.

Lacev Loan Fund

Established in 1962 by a donation from Mrs. Herbert Van Devanter Lacey of Cheyenne, Wyoming, primarily to aid medical students from the State of Wyoming. It may however be extended to others in accordance with the following priorities: dental students from Wyoming; medical students from other states of the U.S.A.; medical students from other countries. Loans are not to exceed \$2,000 per year.

Weston Fay Volberg Jr. Memorial Loan Fund

Established in 1956 by classmates of the late Weston Fay Volberg Jr., M.D., C.M. 53. It is available to medical students.

6.5 Undergraduate Medicine Awards, Prizes, and Medals

For more information, contact sradmin.med@mcgill.ca.

6.5.1 YEAR 1-4

Dr. Joseph Tanzman Award

Established in 1975 in honour of Dr. Joseph Tanzman, M.D. 1927. Awarded to a medical student in any given year from the Province of New Brunswick, as a preference. If in any year no such candidate is available, the award may be made to any deserving student in the Faculty of Science. Awarded by the Scholarships Committee of the Faculty of Medicine and Health Sciences or the Faculty of Science as the case may be.

The Elaine Kilabuk Inuit and Indigenous Health Professions Student Award

The award is name after Dr. Elaine Kilabuk, an Inuk medical graduate from Nunavut. It is awarded by the Indigenous Health Professions program to an Indigenous student in the health professions with preference for an Inuit student from Nunavut studying Medicine at McGill.

Value: varies

6.5.1.1 YEAR 1: FMD 1

David Williams Leadership Award

Established in 2012 by David Williams, B.Sc.'76, M.Sc.'83, M.D.,C.M.'83, D.Sc.'07, to recognize one or more medical students in their first or second year of the M.D.,C.M. program who have exemplified principles of leadership, such as setting direction, motivating people, and modelling the way. Preference will be given to students involved in the following areas: community outreach, education, research, or student life. Awarded by the Faculty of Medicine and Health Sciences.

Value: varies.

Epidemiology Book Prize

Awarded to the student who obtains the highest standing in the Molecules to Global Health course.

Value: varies.

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 course.

Value: varies.

James O. Bliss Annual Book Award

Awarded to the student who obtains the highest standing in the Renal course.

Value: varies.

Joseph Hils Prize

Founded by the late Dr. Joseph Hils, of Woonsocket, R.I.. Awarded to the student who obtains the highest standing in the Movement course.

Value: varies.

Mary and Louis Streicher Prize

Established in 1980. Awarded to the student with the highest standing in the Digestion and Metabolism course.

Value: varies.

Max Folkersma Prize

Established in 2022 in memory of Max Folkersma, B.Sc.(P.T.) 1997, an incredible human, physiotherapist, and mentor. Max was an inspiration to those who knew him, and he overcame many obstacles in his academic, professional and personal life. This award will symbolize Max's spirit, knowledge and life, and be given to one or more graduating students from the M.Sc.(A.)P.T. program who have demonstrated resilience and perseverance over the course of their time at McGill, despite obstacles in their academic, professional or personal lives. This prize will be awarded upon the recommendation of classmates from the M.Sc.(A.)P.T. program and Faculty members of the School of Physical and Occupational Therapy.

Value: varies.

Samuel Rosenfeld Prize

Awarded to the student with the highest standing in the Defence course.

Value: varies.

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 course.

Value: varies.

6.5.2 YEAR 2: FMD 2

Dr. Arthur S. Solomon Award

Presented to the student attaining the second highest standing in the FMD - Fundamentals of Medicine and Dentistry component of the curriculum.

Value: varies. (awarded by Dentistry – Medicine & Dental students).

Francis Mcnaughton Prize

Established in 1980, awarded to the student with the highest standing in the Human Behaviour course.

Value: varies.

Joseph Morley Drake Prize

Founded by the late Joseph Morley Drake, M.D.. Awarded to the student with the highest standing in the FMD – Fundamentals of Medicine and Dentistry component of the curriculum.

Value: varies.

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 to the student who obtains the highest standing in the Reproduction and Sexuality course.

Value: varies.

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 of Medicine. Awarded to the student who obtains the highest standing in the FMD – Fundamentals of Medicine and Dentistry component of the medical undergraduate curriculum.

Value: varies.

6.5.3 YEAR 2: TCP

Campbell Howard Prize in Clinical Medicine

Founded by Mrs. Campbell Howard in memory of the late Dr. Campbell P. Howard, Professor of Medicine at McGill. Awarded to the student with the highest standing in the Transition to Clinical Practice – Internal Medicine course component of the medical undergraduate curriculum.

Value: varies.

Carlo Bos Prize

Established in 1991, in memory of Dr. Carlo Bos, a humane and respected psychiatrist who taught a multitude of medical students at the Allan Memorial Institute. Awarded to the student who, in the TCP Integrated Assessment course, has demonstrated the strongest performance in the skills preparatory to the practice of Medicine.

Value: varies.

Christine Hwang Leadership Award

Established in 2015 by Christine Hwang, M.D.,C.M.'92, to recognize a second-year medical student in the Faculty of Medicine and Health Sciences who fosters/nurtures a positive environment amongst his or her classmates through leadership, initiative, and community involvement. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Medical Students' Society.

Value: varies.

Class of Medicine 1988 Community Health Alliance Project (CHAP) Prizes

Established in 2014 by the Class of Medicine 1988 in honour of their 25th anniversary of graduation, to recognize one or more medical students in the M.D., C.M. program. The Prizes will be awarded to those who have undertaken the best community project within the Community Health Alliance Project (CHAP), with a view to affecting positive change in the society. Course prize based on a reflective paper following their CHAP experience and a course prize based on small group TCP project. Awarded on an annual basis by the Faculty of Medicine and Health Sciences on the basis of merit. Value: varies.

Harry S. Gross Memorial Prize

Bequeathed by the late Mrs. Esther B. Gross in memory of her late husband, Harry S. Gross, D.D.S. 1913, M.D., C.M. 1921. Awarded to the student with the highest standing in the Transition to Clinical Practice Surgery course.

Value: varies.

Mr. and Mrs. J.A. Besner Prize

Awarded to the student obtaining the highest standing in the Transition to Clinical Practice component.

Value: varies.

6.5.4 YEAR 3

Albert William Fulton Scholarship in Medicine

Established in 2013 through the generous bequest of the late Emily Tatiana Fulton, in memory of her husband, Albert William Fulton, B.A.'58, whose love and appreciation of history and teaching enriched his life. Awarded by the Faculty of Medicine and Health Sciences to an outstanding student enrolled in the full-time undergraduate, M.D.,C.M. program on the basis of academic merit. Preference will be given to Canadian students.

Value: varies.

Goodwin Prize in Physicianship

Established in 1953, awarded annually to a third year student enrolled in the "Formation of the Healer and Professional" course who writes the best essay in response to topics given for the end of the year assignment. The students will be instructed that the essay should represent the integration of concepts taught in the course along with their own personal experiences and observations in the clinical practice during clerkship.

Value: minimum \$1,500.

Samuel Wigdor Scholarship in Medicine

Established in 2014 by the late Samuel Wigdor, B.A.'52, for outstanding M.D.,C.M. students in the Faculty of Medicine and Health Sciences. Awarded by the Faculty to students who have completed at least one year of the M.D.,C.M. program, on the basis of high academic standing. Value: varies.

Winifred Margaret Ross Prize

Established in 2009 through the estate of Winifred Margaret Ross, M.Sc.'48, M.D.,C.M.'52. Awarded by the Faculty of Medicine and Health Sciences for the best essay written in the field of palliative care to one student in their third year and one student in their fourth year of the M.D.,C.M. program. Estimated value: \$1,500 each.

6.5.5 YEAR 4: Graduation

Abdul K.I. and Zai Razack Memorial Medical Student Prize for Social Justice in Medicine

Established in 2012 by Dr. Saleem Razack, a faculty member, for outstanding graduating medical students who have demonstrated a commitment to addressing the health care concerns of local identified vulnerable and marginalized populations through either research or advocacy during medical school. Awarded by the Faculty of Medicine and Health Sciences.

Value: varies.

Alexander D. Stewart Prize

Founded by the late W. Grant Stewart (Arts, 1885; Medicine, 1888) in memory of his brother, the late Alexander D. Stewart (Medicine, 1888). Awarded to the member of the graduating class who, in the opinion of the Faculty, presents in every aspect the highest qualifications to practise the profession.

Value: varies.

Brian Newton Memorial Award

Established by the Class of Medicine 1985, in appreciation for the education they received at McGill, and in memory of their fellow classmate Brian Newton, B.Sc.'81, M.D., C.M.'85. Awarded by the Faculty of Medicine and Health Sciences' Committee on Student Promotions and Curricular Outcomes to the student who obtains the highest standing in the Obstetrics and Gynecology clerkship.

Estimated value: \$2,500.

C.H.A.P Partnering for Healthier Communities Course Prize

Established in 2014 by the Class of Medicine 1988 in honour of their 25th anniversary of graduation, to recognize one or more medical students in the M.D., C.M. program. The Prize will be awarded to those who have undertaken the best community project within the Community Health Alliance Project (CHAP), with a view to affecting positive change in the society. Awarded on an annual basis by the Faculty of Medicine and Health Sciences on the basis of merit.

Dr. Allen Spanier Prize for Professionalism in Medicine

Established in 1999 by Beverly Spanier, B.A.'67 to honour the memory of her brother Dr. Allen Spanier, M.D., C.M.'72. Dr. Spanier was chief of the Intensive Care Unit at the Jewish General Hospital for 21 years. Awarded annually by the Faculty of Medicine and Health Sciences to a graduating student who has maintained high academic standing and exhibited a high standard of professionalism and compassion toward patients, their families, fellow students, and University and hospital staff during the Practice of Medicine component of the curriculum. In case of equally meritorious candidates, financial need will be used to determine the recipient.

Minimum value: \$500.

Dr. Mark Cohen Prize in Ophthalmology

Established in 2009 by Mark Cohen, M.D., C.M. '92. Awarded annually by the Faculty of Medicine and Health Sciences to a graduating student who has completed the M.D., C.M. program with strong academic standing and who will be pursuing a residency in a Canadian ophthalmology post-graduate training program.

Value: \$2,500.

E. David Sherman Award in Geriatric Medicine

Awarded to the most outstanding student in the field of Clinical Geriatric Medicine. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee.

Value: minimum \$1,500.

Elizabeth Ann Munro Gordon Prize

Established in memory of Dr. Elizabeth Ann Gordon. Awarded to the member of the graduating class who, in the opinion of the Faculty, presents in every respect the highest qualifications to practise the profession of Medicine and has demonstrated outstanding leadership abilities.

Value: \$2,500.

H.S. Birkett Memorial Prize in Otolaryngology

Established by Miss Winifred Birkett in memory of her father, the late Dr. H.S. Birkett, formerly Professor of Otolaryngology. Given to the student who has shown outstanding performance in Otolaryngology.

Estimated value: \$1,800.

J. Francis Williams Prize in Medicine and Clinical Medicine

Founded by the late J. Francis Williams, M.D. Awarded to the student obtaining excellence in the Internal Medicine Clerkship of the medical curriculum. Value: \$500.

John H. Altshuler Prize in Family Medicine

Established in 2006 by David Altshuler and the Altshuler family, in honour of his father, John Altshuler, B.Sc.'55, M.D., C.M.'59. Awarded annually by the Faculty of Medicine and Health Sciences to a graduating medical student with the highest mark in the Family Medicine Clerkship.

Estimated value: \$1,000.

Keenan Memorial Prize in Clinical Surgery

Established by the late Miss Charlotte Mildred Hagar in memory of the late Dr. Campbell B. Keenan. The prize will be awarded to the student in the graduating class who has shown the highest proficiency in Clinical Surgery as determined by the Chair of the Department of Surgery. The winner of the Robert Forsyth Prize is ineligible for this award.

Value: \$1,700.

McGill Alumnae Society Prize

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

Value: \$150.

Mona Bronfman Sheckman Prize

Established in 1953. Awarded annually to a fourth year student in the Faculty of Medicine and Health Sciences for the highest standing in Psychiatry. Value: minimum \$1,250.

Montreal Children's Hospital Student Prize for Pediatrics Excellence

Established in 1959 and endowed in 2011 by Dr. Harvey Guyda, former Chair of the department of Pediatrics and Associate Executive Director of the Montreal Children's Hospital of the MUHC. Awarded to the student with the highest standing in Pediatrics in their final year.

Value: varies

Newell W. Philpott Prize in Obstetrics and Gynecology

Established in 1986 by the Department of Obstetrics and Gynecology in honour of Newell W. Philpott, M.D. 1926, Chairman of the Department from 1943 to 1956. This award is to commemorate Dr. Philpott's excellence as a teacher of medical students and residents as well as his many contributions in the field and to the Department of Obstetrics and Gynecology. Awarded to a graduating student for academic achievement and clinical excellence on the recommendation of the Department.

Value: \$500.

Prize in Vascular Surgery

Established in 2021 by Yaron Sternbach, M.D.,C.M., '91. Awarded on the outstanding academic achievement by the Faculty of Medicine and Health Sciences at convocation on the basis of outstanding academic achievement to an undergraduate M.D.,C.M. student with the highest rated performance in vascular surgery, performed either during the compulsory Surgery Clerkship (sub-specialty in vascular surgery) undertaken in Year 3 of the M.D.,C.M. program or during a clerkship elective in vascular surgery undertaken in Year 3 or 4.

Psychiatry Prize

Awarded on the recommendation of the Department of Psychiatry to the student who has shown the most promise in this field.

Value: \$200.

Reilly Madsen Prize

Established to honour the memory of Reilly Madsen who was Manager, Records and Research, Development and Alumni Relations Services. Awarded, on recommendations from faculty and students, to a student with good academic standing who has demonstrated exceptional warmth and empathy toward patients.

Value: \$601.

Robert Forsyth Prize

Bequeathed by the late Miss Jeanie Forsyth, awarded annually to the graduating student who has shown particular ability in all branches of Surgery. Value: min \$450.

Ronald Douglas Naymark Award

Established by the Medical Class of 1984 in memory of Ronald Douglas Naymark, B.Sc., M.D.,C.M. (McGill), this award is given to that member of the graduating class who most enriches the life of the class in the eyes of his or her peers. The award seeks to recognize an individual who inspires trust, confidence, optimism, and enthusiasm in his or her medical colleagues. The individual is a participant in class activities and is in satisfactory academic standing.

Estimated value: \$500.

Scriver-Steinberg Convocation Prize in Human Genetics and Metabolism

Established in 2013 by Charles R. Scriver, B.A.'51, M.D.,C.M.'55, D.Sc.'07, a renowned geneticist and Alva Professor Emeritus of Human Genetics at McGill, and H. Arnold Steinberg, B.Com.'54, LL.D.'00, Chancellor of McGill, and past Senior Executive of Steinberg Inc., who began working together in the early 1970s to solve problems: some affecting the health of populations, others affecting citizens with rare genetic diseases. This prize recognizes a person with exceptional potential to translate knowledge into practice to make a difference in the well-being of patient, family, or community. Awarded by the Faculty of Medicine and Health Sciences to a deserving graduating M.D.,C.M. student who has pursued research in the field of genetics and metabolism, or to a student who has either completed their Ph.D. as part of the M.D.,C.M.& Ph.D. program, or has completed their Ph.D. while in medical school.

Value: varies.

Strachan Alexander Hartley Award

Given in memory of Dr. Hartley (deceased 2004), this award recognizes a student who demonstrated athletic leadership and academic excellence.

Winifred Margaret Ross Prize

Established in 2009 through the estate of Winifred Margaret Ross, M.Sc.'48, M.D.,C.M.'52. Awarded by the Faculty of Medicine and Health Sciences for the best essay written in the field of palliative care to one student in their third year and one student in their fourth year of the M.D.,C.M. program. Estimated value: \$1,500 each.

6.5.6 Medals

Holmes Gold Medal

Founded by the Medical Faculty in 1865, in memory of the late Andrew Holmes, M.D., LL.D., Dean of the Faculty. It is awarded to the student graduating with the highest aggregate standing in the entire medical curriculum.

Wood Gold Medal

Endowed by Casey A. Wood, M.D., LL.D., in memory of his grandfather, Thomas Smith Wood. It is awarded for the most outstanding clinical performance achieved by a student in the Clerkship Period. The winner of the Holmes Medal is not eligible.

7 Programs of Study, Admission, and Curriculum

Toutes ces informations sont disponibles en français et en anglais au : mcgill.ca/medadmissions.

All information is available in both English and French at: mcgill.ca/medadmissions.

7.1 About Medical Programs

7.1.1 Location

Faculty of Medicine and Health Sciences

Administrative Offices 3605 de la Montagne Street Montreal QC H3G 2M1 Canada

Website: mcgill.ca/medhealthsci

Educational Services

680 Sherbrooke Street West, Office 1701 Montreal QC H3A 2M7

Canada

Website: mcgill.ca/medhealthsci/education

Undergraduate Medical Admissions Office

1010 Sherbrooke West, Suite 1230

Montreal QC H3A 2R7

Canada

(Entrance to building is via Metcalfe Street)

Website: mcgill.ca/medadmissions

General Information

Administrative Offices: 514-398-3515
Educational Services: 514-398-1768
Admissions Information: 514-398-3517
Website: mcgill.ca/medhealthsci/about/contact

7.1.2 Medical Societies

All registered medical students are part of the McGill Medical Students' Society Inc. Please refer to section 3: Medical Societies for information on student activities and resources.

7.1.3 Undergraduate Medical Programs

For information about the Faculty of Medicine and Health Sciences, its mission, and its objectives please refer to the section 1: Medicine and Health Sciences faculty section.



Note: For a schedule of fees of any of these programs, please consult the Student Accounts office website.

section 7.1.4: Doctor of Medicine and Master of Surgery (M.D., C.M.) Medicine (200-204 credits)

A four-year undergraduate medical curriculum leading to the M.D., C.M. (*Medicinae Doctorem et Chirurgiae Magistrum*) degree. The curriculum objectives correspond to the Faculty of Medicine and Health Sciences' mission to equip the student to meet the highest standards of medical practice and professionalism and to ensure career-long excellence in whole-person care. Upon completion of the program, the graduate will be able to function responsibly, in a supervised clinical setting, at the level of an undifferentiated physician. The program emphasizes the fundamental sciences and scientific methodology as pillars of medical knowledge. It provides traditional lectures and small group teaching, as well as laboratory and computer teaching.

This program is offered on our two campuses:

section 7.1.4: Doctor of Medicine and Master of Surgery (M.D., C.M.) Medicine (200-204 credits)

- The Montreal Campus, in the heart of the city, has been the home of Canada's first Faculty of Medicine and Health Sciences for 200 years.
- McGill's Campus Outaouais, situated in the bustling city of Gatineau, opened in 2020 and is the signature location of the Faculty's four-year M.D., C.M. program delivered in French to a smaller cohort of students.

For more information on each campus, please visit: mcgill.ca/ugme/mdcm-curriculum-joint-programs/our-two-campuses/montreal-campus and mcgill.ca/ugme/mdcm-curriculum-joint-programs/our-two-campuses/campus-outaouais.

The curriculum consists of four components:

- Fundamentals of Medicine and Dentistry (FMD)
- Transition to Clinical Practice (TCP)
- Clerkship
- Physicianship

Units in the Physicianship component are introduced sequentially. Clinical placements are at bilingual or francophone sties. New third-year Intergrated Clerkship opportunities are currently being developed in the local area and throughout the RUISSS McGill territory.

Students at both campuses have access to the same electives and can apply to the residency program of their choice during the final year of the MDCM Program.

Electronic media, multimedia, and other information technologies are used by the Faculty of Medicine and Health Sciences for teaching purposes and to promote learning. Therefore, students should expect to be audio- and/or video-recorded as part of the program; for example, with learning being done at the Steinberg Centre for Simulation and Interactive Learning.

Students are introduced to clinical observation in the first year of the M.D., C.M. program, and will take on more active responsibilities upon entering clerkship in third year. While the language of instruction for classes is English (Montreal campus) or French (Outaouais campus), our clinical environment is bilingual or francophone, so it is important to feel comfortable and prepared to work in both French and English, as per the M.D., C.M. Language Policy. French-language proficiency is a pre-admission requirement for students starting the M.D., C.M. program. English language proficiency is only required for candidate educated outside of Canada (in non-English speaking countries). Please refer to the *section 7.6.6: Language Proficiency Policy* for further details.

The Faculty does not accept students for part-time medical studies.

section 7.1.5: Doctor of Medicine & Master of Surgery with Ph.D. (Joint M.D., C.M. & Ph.D.)

Students interested in a research career in academic medicine may apply to the joint M.D., C.M. & Ph.D. program. This 7-year program offers the basic and clinical sciences portion of the medical curriculum from September of year one to December 31 of year two, prior to the beginning of full-time graduate studies. These graduate studies are expected to last three to (no more than) four years, by which time all course work and research requirements for the Ph.D. degree must be completed and a thesis submitted. The defence of the thesis will ordinarily take place at a later date. From January of year five to May of year seven, students will complete the requirements for the M.D., C.M. degree. Throughout the seven years, students in the M.D., C.M. & Ph.D. program meet at two-week intervals during the academic year to discuss their research; attend research seminars from clinician-scientists from within, as well as outside, the McGill scientific community; and network with other students in the program.

section 7.1.6: Doctor of Medicine & Master of Surgery with Oral & Maxillofacial Surgery (Joint M.D., C.M. & O.M.F.S.) Medicine & Oral and Maxillofacial Surgery

McGill University, through the Faculty of Medicine and Health Sciences and the Faculty of Dental Medicine and Oral Health Sciences, offers a joint M.D., C.M. & Oral and Maxillofacial Surgery 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.

Admission Requirements

Candidates must possess a D.D.S. or D.M.D. degree from an accredited North American dental school 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.)

Candidates must also pass the National Board of Medical Examiners Comprehensive Basic Science Examination prior to application. Please check the *AAOMS website* for more details. Results must be available prior to the application deadline.

Candidates must be certified in ACLS prior to the start of the program.

Application Information

Admission is through the Faculty of Dental Medicine and Oral Health Sciences. All applications must be submitted electronically at *mcgill.ca/applying/apply* (Application Type: postgrad Med/Dent Education).

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

section 7.1.7: Bachelor of Science (B.Sc.) - Medicine Preparatory Program (Med-P Program)

Med-P is a special qualifying year for immediate graduates of the Quebec Collegial (CEGEP) system and consists of coursework in the Faculty of Science followed by the standard four-year M.D.,C.M. program. The program is offered on the Montreal Campus (in English), and in the Outaouais region (in French) in partnership with the Université du Québec en Outaouais.

7.1.4 Doctor of Medicine and Master of Surgery (M.D., C.M.) Medicine (200-204 credits)

Conferral of the M.D., C.M. degree follows successful completion of the 4 curricular components of the MD, CM Program: Fundamentals of Medicine and Dentistry (year 1 and the first part of year 2), Transition to Clinical Practice (second part of year 2), Clerkship (years 3 and 4) and Physicianship (longitudinal throughout all 4 years). Program objectives are based on clinical presentations and competencies essential to the practice of medicine, as defined by Canadian authorities (e.g. Medical Council of Canada, Royal College of Physicians and Surgeons of Canada and the College of family Physicians of Canada). Graduates are expected to be able to function responsibly, in a supervised clinical setting, at the level of an "undifferentiated" physician (see http://www.mcgill.ca/ugme/mdcm-curriculum-joint-programs).

Note: The M.D., C.M. graduate may apply for a license only to practice medicine in a supervised (postgraduate residency training program) setting, and not for independent practice.

Required Courses (200 credits)

Fundamentals of Medicine and Dentistry

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 123J1	(1)	Research Fundamentals 1
INDS 123J2	(1)	Research Fundamentals 1
INDS 123J3	(1)	Research Fundamentals 1
INDS 124J1	(1)	Longitudinal Family Medicine Experience
INDS 124J2	(1)	Longitudinal Family Medicine Experience
INDS 124J3	(1)	Longitudinal Family Medicine Experience
INDS 125J1	(0)	FMD Integrated Assessment 1
INDS 125J2	(0)	FMD Integrated Assessment 1
INDS 125J3	(0)	FMD Integrated Assessment 1
INDS 211	(6)	Reproduction and Sexuality
INDS 212	(12)	Human Behaviour
INDS 223	(1.5)	Research Fundamentals 2
INDS 225	(0)	FMD Integrated Assessment 2

Transition to Clinical Practice

ANAE 301	(2)	TCP Anesthesia
FMED 301	(3)	TCP Family Medicine
IMED 301	(7)	TCP Internal Medicine
INDS 224J1	(.666)	Community Health Alliance Project - C.H.A.P

INDS 224J2	(.667)	Community Health Alliance Project - C.H.A.P
INDS 224J3	(.667)	Community Health Alliance Project - C.H.A.P
INDS 305	(1)	Transition to Clerkship
INDS 323	(0)	TCP Integrated Assessment
NEUR 301	(2)	TCP Neurology
OPTH 300	(1)	TCP Ophthalmology
PAED 301	(2)	TCP Pediatrics
RADD 301	(1)	TCP Radiology
SURG 301	(4)	TCP Surgery
Clerkship		
ELEC 400	(4)	Elective 1 Clerkship
ELEC 401	(3)	Elective 2 Clerkship
ELEC 402	(3)	Elective 3 Clerkship
ELEC 403	(3)	Elective 4 Clerkship
ELEC 404	(3)	Elective 5 Clerkship
FMED 405	(8)	Family Medicine Clerkship
IMED 401	(8)	Internal Medicine Clerkship
IMED 407	(4)	Geriatric Medicine Clerkship
INDS 408	(4)	Emergency Medicine Clerkship
INDS 421	(8)	Transition to Residency
INDS 423	(0)	Clerkship Integrated Assessment 1
INDS 424	(0)	Clerkship Integrated Assessment 2
INDS 426	(6)	Putting It All Together: Basic Science, Medicine and Society
INDS 427	(1)	Public Health and Preventive Medicine Clerkship
OBGY 401	(6)	Obstetrics and Gynecology Clerkship
PAED 401	(6)	Pediatrics Clerkship
PSYT 401	(8)	Psychiatry Clerkship
SURG 402	(8)	Surgery Clerkship
Physicianship		
INDS 119J1	(1)	Clinical Method 1
INDS 119J2	(1)	Clinical Method 1
INDS 119J3	(1)	Clinical Method 1
INDS 122J1	(.667)	Physician Apprenticeship 1
INDS 122J2	(.667)	Physician Apprenticeship 1
INDS 122J3	(.666)	Physician Apprenticeship 1
INDS 219	(1.5)	Clinical Method 2
INDS 222J1	(.5)	Physician Apprenticeship 2
INDS 222J2	(.5)	Physician Apprenticeship 2
INDS 222J3	(.5)	Physician Apprenticeship 2
INDS 300	(1.5)	Mindful Medical Practice - Transition to Clinical Practice

INDS 302	(1.5)	Medical Ethics and Health Law
INDS 320J1	(.5)	Formation of the Professional and Healer
INDS 320J2	(.5)	Formation of the Professional and Healer
INDS 320J3	(.5)	Formation of the Professional and Healer
INDS 322J1	(.5)	Physician Apprenticeship 3
INDS 322J2	(.5)	Physician Apprenticeship 3
INDS 322J3	(.5)	Physician Apprenticeship 3
INDS 422D1	(.25)	Physician Apprenticeship 4
INDS 422D2	(.25)	Physician Apprenticeship 4
IPEA 500	(0)	Roles in Interprofessional Teams
IPEA 501	(0)	Communication in Interprofessional Teams
IPEA 502	(0)	Patient-Centred Care in Action
IPEA 503	(0)	Managing Interprofessional Conflict

Elective Course (0-4 credits)

ELEC 200	(0)	Global and Public Health Pre-Clerkship Elective
ELEC 300	(4)	Elective

7.1.5 Doctor of Medicine & Master of Surgery with Ph.D. (Joint M.D., C.M. & Ph.D.)

Students interested in a research career in academic medicine may wish to apply for admission to the joint M.D., C.M. & Ph.D. program. This is a seven-year program in which the basic and clinical sciences portion of the medical curriculum are completed from September of Year One to December 31 of Year Two, prior to the beginning of full-time graduate studies. The latter are expected to last three, but no more than four, years by which time all course work and the research requirements for the Ph.D. degree must have been completed and a thesis submitted. The defence of the thesis will ordinarily take place at a later date. From January of Year Five to May of Year Seven, students will complete the requirements for the M.D., C.M. degree. Throughout the seven years, students in the M.D., C.M. & Ph.D. program meet each Thursday evening during the academic year to discuss their research, hear research seminars from clinician-scientists, and network with other students in the program.

Once accepted to the M.D.,C.M. & Ph.D. program and during the first year of the combined program, students begin the process of choosing a supervisor and research laboratory for their Ph.D. studies. The McGill Faculty of Medicine and Health Sciences Winter and Summer Research Bursary provide excellent opportunities for exploring potential laboratories. Research is usually carried out on a topic in the biomedical sciences within one of the Basic Science or Clinical Science Departments within the Faculty of Medicine and Health Sciences. With the help of the M.D.,C.M. & Ph.D. Program Advisory Committee, students must choose a supervisor and department for their Ph.D. studies by September of Year Two and be accepted for admission to graduate studies by McGill Graduate and Postdoctoral Studies.

The language of instruction is English.

For the full M.D., C.M. curriculum, please refer to the Medicine section at www.mcgill.ca/study/faculties/medicine/undergraduate/programs/mdcm—doctor-medicine-and-master-surgery.

7.1.6 Doctor of Medicine & Master of Surgery with Oral & Maxillofacial Surgery (Joint M.D.,C.M. & O.M.F.S.) Medicine & Oral and Maxillofacial Surgery

McGill University, through the Faculty of Medicine and Health Sciences and the Faculty of Dental Medicine and Oral Health Sciences, offers a joint M.D., C.M. & Oral and Maxillofacial Surgery 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.

The program is based at the McGill University Health Centre (MUHC), The Montreal General Hospital, which is a level-one trauma centre, serving downtown Montreal and surrounding areas. The MUHC is one of the most comprehensive university centres in North America. Each year it receives over 802,000 ambulatory visits including 134,000 emergency department visits.

The language of instruction is English.

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. For more detailed information, see: www.mcgill.ca/dentistry/6-year-integrated-mdcm-omfs-residency-program.

7.1.7 Bachelor of Science (B.Sc.) - Medicine Preparatory Program (Med-P Program)

The Faculty of Medicine and Health Sciences offers a special program for immediate graduates of the Quebec Collegial (CEGEP) system, which consists of one year of coursework in the Faculty of Science followed by the standard four-year M.D.,C.M. program. During the Med-P year, students are registered in the Faculty of Science. All campus-wide services including student advising, tutorship, financial aid, and academic support are available to Med-P students.

The Med-P curriculum consists of courses in molecular biology, cell biology and metabolism, organic chemistry (where applicable), along with a selection of courses in fields such as computer science, intermediate chemistry, physiology, and mathematics. Students are required to take courses in the Humanities and Social Sciences, along with electives of their choosing for the purpose of broadening and enriching their education.

In order to successfully complete the Med-P year and to be admitted to the M.D., C.M. program, students must obtain a minimum of a "B" grade in each of the compulsory courses and a minimum cumulative grade point average (CGPA) of 3.5. Students who do not meet the above criteria are subject to review and may be: (a) admitted with or without conditions; (b) required to pursue a second preparatory year, or (c) invited to re-apply for admission upon completion of an undergraduate (Bachelor's degree).

There are many more applicants for the Med-P program than can be accepted. Unsuccessful applicants are generally well-qualified for admission into other undergraduate degree programs (e.g., B.A., B.Sc., etc.). In their own interest, all applicants are encouraged to apply to an alternate program. This can be done by making a second program selection when submitting an online application via Minerva.

The program is offered by the Faculty of Science in English on McGill's Montreal campus, and Gatineau, Quebec in French in partnership with Université du Québec en Outaouais. Students completing the Med-P year in Gatineau continue to the MDCM program in French at Campus Outaouais.

7.2 Other Programs Offered Within the Faculty of Medicine and Health Sciences

7.2.1 Bachelor of Science (B.Sc.) Programs

For Bachelor of Science (B.Sc.) programs available from the departments in the Faculty of Medicine and Health Sciences, consult the *Faculty of Science* undergraduate section.

7.2.2 Graduate Studies and Research in the Medical Sciences

Opportunities for graduate work in the basic medical and clinical sciences leading to the degree of **Ph.D.** are offered by many of the departments of the Faculty of Medicine and Health Sciences; for information about graduate programs offered, consult the Graduate section of the *Faculty of Medicine and Health Sciences*.

By special arrangement, a combined **M.D.,C.M. & Ph.D.** program is available (see section 7.1.5: Doctor of Medicine & Master of Surgery with Ph.D. (Joint M.D.,C.M. & Ph.D.)). Details of professional programs available can be found at section 7.1: About Medical Programs.

Research in clinical disciplines is carried out at all locations of the McGill University Health Centre:

- MUHC Glen Site;
- Montreal General Hospital;
- Montreal Neurological Institute and Hospital.

Research opportunities are also available at the Lady Davis Institute of the Jewish General Hospital, the Douglas Mental Health University Institute, and the Shriners Hospital for Children. For administrative purposes, graduate work in several clinical departments is grouped under the Division of Experimental Medicine and the Division of Surgical and Interventional Sciences. Other departments administer individual graduate programs. Consult the Faculty of Medicine and Health Sciences Graduate sections for a description of the programs, or consult the full list of Schools, Departments, and Other Units within the Faculty of Medicine and Health Sciences to view their respective websites.

Inquiries concerning research training in the medical sciences should be directed to the Chair or Graduate Program Director of the department in which the candidates wish to receive their graduate education.

7.2.3 Graduate Training Programs in the Clinical Departments

The Faculty of Medicine and Health Sciences, in conjunction with the affiliated teaching hospitals, offers a wide variety of programs leading to McGill Certificates of Residency Training and certification by the *Collège des médecins du Québec* (CMQ), the College of Family Physicians of Canada, and the Royal College of Physicians and Surgeons of Canada. For information on the graduate medical programs available, their eligibility requirements, and funding opportunities, please consult *mcgill.ca/pgme*.

7.3 Admission Procedures and Requirements

If there is any discrepancy between the information presented here and at mcgill.ca/medadmissions, the latter will prevail.

The Faculty of Medicine and Health Sciences of McGill University conducts a rigorous, multi-criteria evaluation of applications to its programs. Admissions criteria and the selection process are established and approved by the MCDM Admissions Committee and correspond to the Faculty's mission to equip students to meet the highest standards of medical practice and professionalism and to ensure career-long excellence in whole-person care. The MDCM Admissions Committee's guiding principles are: **seeking excellence, inclusivity, alignment, fairness,** and **transparency**.

Understanding that our graduates will go on to serve diverse communities in Quebec, Canada, and beyond, applicants should demonstrate a deep commitment to, and evidence of, a pursuit of excellence in academic work, ethical and professional conduct, and awareness of the complexities of the world in which they will go on to hold privileged positions of service and leadership.

The MDCM Admissions Committee encourages excellent candidates who meet the academic and non-academic criteria outlined in their respective applicant category to apply to the Faculty of Medicine and Health Sciences' programs.

7.3.1 Applicant Categories

The provincial government, by decree, determines the number and distribution (by residence) of available places for medical training in Quebec. Each applicant must submit proof of citizenship at the time of application. Canadian citizens or permanent residents of Canada must confirm the applicant category (set out below) to which they belong to at the time of application.

Applications for admission to the Undergraduate Medicine programs are considered and assessed according to the following residence-based applicant categories:

- Quebec Resident: Canadian citizen or permanent resident who is a recognized resident of the province of Quebec. This category is subdivided into 1.1 Quebec—University and 1.2 Quebec—Med-P:
 - 1.1) Quebec—University: candidates holding an undergraduate (or higher) degree.

i) Admissions Criteria:

- a) The applicant must be a resident of Quebec.
- b) The applicant should have a CGPA of 3.5 or above to be considered within the competitive range, and applying to the M.D., C.M. and/ or M.D., C.M./P.h.D. program.
- c) The applicant must meet the educational and basic science requirements, submit all other supporting documents listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

University-level candidates who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits.

iii) Final Selection:

Is based on the Multiple Mini Interviews (MMIs) performance within the Quebec resident MDCM cohort.

1.2) Quebec—Med-P: candidates applying directly from CEGEP to the Med-P Qualifying year.

i) Admissions Criteria:

- a) The applicant must be a resident of Quebec.
- b) The applicant should have an R Score 34.0 or above to be considered within the competitive range.
- c) The applicant must meet the educational and basic science requirements, submit all other supporting documents listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

CEGEP-level candidates who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits.

iii) Final Selection:

Is based on the Multiple Mini Interviews (MMIs) performance within the Quebec resident Med-P cohort.

2. Canadian (Out-of-Province): Canadian citizen or permanent resident who is not a recognized resident of the province of Quebec.

i) Admissions Criteria:

- a) The applicant must be a resident of Canada (non-Quebec).
- b) The applicant should have a CGPA of 3.8 or above to be considered within the competitive range, and applying to the M.D.,C.M.and/ or M.D.,C.M./P.h.D. program.
- c) The applicant must meet the educational and basic science requirements, submit all other supporting documents listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

University-level candidates who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits.

iii) Final Selection:

Is based on the Multiple Mini Interviews (MMIs) performance within the Canadian (non-QC) resident MDCM cohort.

3. International: Candidates who do not hold Canadian citizenship or residency and who require a permit to study in Canada (including U.S. citizens).

i) Admissions Criteria:

a) The applicant must be a resident of Canada (non-Quebec).

- b) The applicant should have a CGPA of 3.5 or above to be considered within the competitive range, and applying to the M.D., C.M. and/ or M.D., C.M./P.h.D. program.
- c) The applicant must meet the educational and basic science requirements, submit all other supporting documents listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

University-level candidates who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits.

iii) Final Selection:

Is based on the Multiple Mini Interviews (MMIs) performance within the International resident MDCM cohort.

Applicants accepted under the Canadian (Out-of-Province) or International categories are subject to the admission rules and obligations of their assigned category for the duration of their medical studies, regardless of any subsequent change in citizenship or residency status.

The Minister of Health and Social Services of Quebec requires that Canadians (Out-of-Province) and foreign nationals holding a study permit (International applicant category), who are admitted to and wish to register for medical school in Quebec, sign a contract which stipulates a return-of-service obligation or a fine if, upon completion of medical training, they choose to stay in Quebec to practice.

Seats for the joint M.D., C.M./Ph.D. program are open to candidates from the Quebec University-level, Canadian (non-Quebec), and International residency categories; up to a maximum of the seats allowed overall for that category by the government.

Within the Quebec and Canadian (Out-of-Province) categories, some seats are prioritized for candidates admitted by special admission pathways.

The following applicant categories are for positions supernumerary to those set out in the categories listed above:

- 1. Quebec First Nations or Inuit: Residents of Quebec who are status members of a First Nation (according to the *Indian Act*) or a registered Inuit beneficiary, applying via the First Nations and Inuit Faculties of Medicine Program of Quebec (FNIFMPQ).
- Quebec IMG: Quebec residents who are International Medical Graduates (holding a medical degree from outside Canada or the United States) applying
 for admission with advanced standing.
- Canadian Armed Forces: Quebec or Canadian Out-of-Province residents who are full-time members of the Canadian Armed Forces, and who are permitted to apply to this program stream by the CAF.

Please consult section 7.3.2: Special Admissions Pathways — Underrepresented Groups for further information and requirements for all of the above categories.

7.3.2 Special Admissions Pathways — Underrepresented Groups

7.3.2.1

In keeping with the Faculty of Medicine and Health Sciences' Diversity and Social Accountability statements, we seek to increase the diversity of our incoming classes because it is through a diverse Faculty constituency that we are best able to serve our communities and society in scholarship, research, and clinical care. Our class aims to reflect the community around us, and populations that have historically been underrepresented in the medical profession, belonging to under-represented ethnic, cultural, racial groups, sexual minorities, and from all socio-economic backgrounds.

7.3.2.2 Quebec First Nations and Inuit Faculties of Medicine Program

The Quebec First Nations and Inuit Faculties of Medicine Program (*Programme des facultés de médecine pour les Premières Nations et Inuits au Québec*; PFMPNIQ) was established in 2008. Under this program, 10 positions for medical training in any of the four Quebec faculties of medicine are available for eligible applicants. Eligibility requirements:

i) Admissions Criteria:

- 1. The applicant must be a resident of Quebec and a member of the First Nations or Inuit, under the Indian Act (RSC, C1-5) or in the Inuit registry.
- 2. The applicant must have a minimum R-Score of 28 (if applying to the Med-P Qualifying Year) or equivalent university CGPA to apply to the M.D.,C.M. and/or the M.D.,C.M. & Ph.D. program.
- 3. The applicant must meet the *educational* and *basic science* requirements, and submit all other *supporting documents* listed, including proof of French language proficiency and the CASPer test.

Note: Applicants are invited to contact the Undergraduate Medical Admissions Office to learn about options for support or accommodations in meeting the language proficiency requirement.

The 10 spots are available for all of Quebec's faculties of medicine (*Université Laval*, *Université de Montréal*, McGill University, and *Université de Sherbrooke*). The choice of university is based on the candidate's preference and the available spots in the faculties.

ii) Selection Process:

Applicants with First Nations or Inuit status may choose to declare their status. If they declare and confirm their status as a member of the First Nations or Inuit of Quebec on the online application system, they will be considered as part of the regular Quebec contingent (evaluation of application according to the regular selection process for this contingent) as well as part of the First Nations and Inuit contingent. It is thus possible for a candidate's application to be processed for both contingents in parallel. Applicants who elect not to declare their First Nations or Inuit status will be considered in the regular Quebec contingent.

The top ranked candidates are invited to interviews. Candidates invited to the individual interview and applying for consideration in the (PFMPNIQ) pathway are evaluated by Indigenous First Nation, Inuit, and professional members of the medical and university communities.

Candidates in this category with a university degree or whose degree will be conferred by July 31 can apply for the M.D., C.M. program. The MDCM Admissions Committee may require a preparatory year as a condition of admission. Candidates in this category who have not started university-level studies must apply for the Med-P Qualifying Year. A bachelor's degree is required for application to the joint M.D., C.M. & Ph.D. program.

iii) Final Selection (PFMPNIQ):

Candidates will have an individual interview weighted at 50% and the Multiple Mini-Interviews (MMIs) weighted at 50%. Offers of admission are based on the combined results of the individual and the Multiple Mini-Interviews (MMIs), within the MDCM or the Med-P cohorts.

Support:

For more information on this program, please contact the First Nations of Quebec and Labrador Health and Social Services Commission program coordinator at *jedeviensmedecin.com/nous-joindre/*. More information is available at *jedeviensmedecin.com*.

7.3.2.3 Canadian Indigenous Pathway

The Faculty of Medicine and Health Sciences welcomes applications from First Nations, Inuit and Métis applicants. We encourage candidates to self-identify on their application and to contact the Undergraduate Medical Admissions Office if they have any questions about our programs or processes. The Canadian Indigenous Pathway for MDCM is open to Canadian First Nations, Inuit or Métis University level applicants who are not residents of Quebec. This pathway aims to attribute 1 of the 11 out-of-province Canadian seats in the four-year M.D.,C,M, program to a selected eligible candidate.

i) Admissions Criteria:

- 1. The applicant must be a Canadian (non-Quebec) resident, member of First Nations, Inuit or Métis National council-recognized nation, and must submit documentation of formal Indigenous status.
- 2. The applicant must be applying to the M.D.C.M. and/or MD.,C.M./Ph.D. program.
- 3. The applicant must have a GPA of 3.4 on the 4.0 scale. All eligible candidates will move forward to the next step.
- 4. The applicant must meet the *educational* and *basic science* requirements, and submit all other *supporting documents* listed, including proof of French language proficiency and the CASPer test.

Note: Applicants are invited to contact the Undergraduate Medical Admissions Office to learn about options for support or accommodations in meeting the language proficiency requirement.

How to Apply:

Candidates must follow the application process for university-level Canadian residents and indicate in the online application system that they are selecting this pathway. When their application is processed, the personal statement will be added to their online application document checklist, and they must upload it to the Applicant portal using the Indigenous personal statement template found on the Undergraduate Medical Admissions Office website. Candidates are also assessed simultaneously in the general Canadian cohort. Note that Indigenous candidates are not required to self-identify; candidates who prefer not to select this pathway will be assessed in the general Canadian cohort.

Required Identification

Candidates must upload one of the following valid documents to the online application system, Proof of Citizenship or Residency: Federal Certificate of Indian Status card Confirmation of recognition by an Inuit Land claim organization (card or official letter) Membership card recognized by the Métis National Council or the Manitoba Métis Federation.

ii) Selection Process:

Holistic Review: The Indigenous admissions advisory committee then ranks candidates based on a holistic review of the file which includes: Standardized CV, Personal statement, CASPer, and basic science prerequisites. The top ranked candidates are invited to interviews. The Indigenous admissions advisory committee can include the following membership categories: Indigenous Faculty member(s), Indigenous upper-year medical students or residents, an Indigenous Elder, and other faculty members or McGill community members with experience in Indigenous health education, teaching, or other relevant fields.

Candidates in this pathway are also considered for the general Canadian cohort seats simultaneously; Indigenous students admitted in the general cohort.

iii) Final Selection:

Candidates will complete both Multiple Mini-Interviews (MMIs) and an Individual Interview with Indigenous admissions advisory committee members. For candidates recommended by the Indigenous advisory committee, offers will be made based on the performance in the MMIs within the Canadian Indigenous MDCM cohort.

Support

The Indigenous Health Professions Program in the Faculty of Medicine and Health Sciences facilitates Outreach visits and programs for youth and supports prospective Indigenous applicants to all health professions programs at McGill. Contact the Indigenous Health Professions Program at mcgill.ca/indig-health for information about their services and events!

The Faculty of Medicine and Health Sciences offers an Indigenous Health Curriculum to all Medical students, which includes required and elective teaching and clinical opportunities focused on Indigenous healthcare topics. Clinical rotations in Indigenous communities are available for interested students.

Candidates are invited to learn about McGill's First Peoples' House mcgill.ca/fph—a home away from home on campus.

7.3.2.4 Rural and Small Populations Pathway (RSPP)

Quebec-resident university-level applicants who attended public secondary school in rural or small-town areas of Quebec may choose to apply in the Rural and Small Populations Pathway. This pathway reserves two to five seats in the four-year M.D., C.M. program for selected eligible candidates.

i) Admissions Criteria:

- 1. The applicant must be a resident of Quebec and applying to the M.D., C.M. and/or M.D., C.M. & Ph.D. program.
- 2. The applicant should have a CGPA of 3.5 or above to be considered within the competitive range.
- 3. The applicant completed the majority of secondary school (3 of 5 years) in a public secondary school located in an area of Quebec classified as a rural or small population centre by Statistics Canada. Transcripts will be verified for eligibility purposes.



Note: Review the population centres *here on Statistics Canada's website*; they can be sorted by small, medium, and large, and you can click through to open a detailed map. Rural areas of Quebec are any area outside a large, medium, or small population centre. In general, rural areas have a population of <1000, and small population centres have a population <29 999 people.



Note: Applicants are invited to contact the Undergraduate Medical Admissions Office to learn about options for support or accommodations in meeting the language proficiency requirement.

How to Apply:

Candidates must indicate they wish in the RSPP in the online application system and provide the requested details about their secondary school studies. Eligibility for this pathway will be reviewed by the Undergraduate Medical Admissions Office during the file review period and, if eligible, candidates may be asked to upload a copy of their unofficial secondary school transcript. An official transcript will only be required for candidates who receive an RSPP offer of admission.

ii) Selection Process:

All steps of the selection process are the same as for the general Quebec - University level, but applicants in the RSPP are assessed against each other. Candidates in this pathway will also be simultaneously assessed in the general Quebec - University pool and will receive an offer in that cohort if their ranking permits. This allows the next candidate on the RSPP ranking list to receive an RSPP seat.

iii) Final Selection:

Selected candidates will be invited to the Multiple Mini Interviews (MMIs). Offers of admission will be based on the Multiple Mini Interviews (MMI) performance within the RSPP or the Quebec Resident M.D., C.M. cohort.

Support

The Faculty of Medicine and Health Sciences' *Social Accountability and Community Engagement Office* (SACE) has a mandate to provide support for underrepresented groups, and can provide support to RSPP students through mentorship opportunities with current students from similar backgrounds, career planning discussions, etc. The (SACE) is not involved in the admission or selection process for the M.D.,C.M. program.

For specific questions about admission policies and procedures for the RSPP, please consult the *Undergraduate Medical Admissions* site.

7.3.2.5 McGill Black Candidate Pathway

This application stream is open to Quebec Resident Med-P (CEGEP level) and Quebec Resident MDCM (University level) candidates who self-identify as Black. There is no limited number of seats for admission. All candidates who apply through the pathway will be simultaneously considered in the general Quebec cohort and may receive an invitation to interview through either pathway.

i) Admissions Criteria:

- 1. The applicant must be a resident of Quebec.
- 2. The applicant must meet the Academic and Non-Academic Excellence Criteria GPA of 3.5 or higher for the (M.D.,C.M. and/or M.D.,C.M. & Ph.D. programs) or R-score of 33.0 or higher for the Med-P Qualifying Year. CASPer and CV scores comparable to applicants in the Quebec applicant pool.
- The applicant must meet the educational and basic science requirements, and submit all other supporting documents listed, including proof of French language proficiency and the CASPer test.



Note: Applicants are invited to contact the Undergraduate Medical Admissions Office to learn about options for support or accommodations in meeting the language proficiency requirement.

Admission involves a holistic assessment approach that takes into account academic and non-academic criteria as well as life experience. Applicants are invited to submit a personal statement that contextualizes their life experience, and Black community members and health professional admissions file reviewers will review each personal statement. This step in the candidate selection process was developed in conjunction with stakeholder input and is aligned with the CanMeds roles and values used for all admissions processes.

How to Apply:

University-level and CEGEP-level applicants: Indicate that you wish to be considered in the McGill Black Candidate Pathway on the *online application* system.

ii) Selection Process:

Self-identification and participation in this pathway are optional and can in no way negatively impact the admission decision. Therefore, we hope that candidates will choose to self-identify on their McGill application. To be considered for the pathway, candidates must meet eligibility requirements as above and submit the personal statement and all test and document requirements by the deadlines indicated. They must consult the non-academic criteria and the CV instructions to learn more about the competencies that are important for the Medicine program.

iii) Final Selection:

Candidates will proceed to the Mini Multiple Interviews (MMIs) if they have been endorsed by the file reviewers. Offers of admission will be based on the performance in the MMIs within the Quebec Resident MDCM or Med-P cohorts.

Support

Candidates will have support from the Social Accountability and Community Engagement (SACE) Office during the application process. Email sace.med@mcgill.ca for more information about Social Accountability at the Faculty of Medicine and Health Sciences and to benefit from the community of support for Black candidates.

7.3.2.6 Candidates from Low Socio-Economic Status Backgrounds (Low SES)

The general admissions process for our programs has been designed to be inclusive of candidates from low socio-economic status backgrounds without a specific application pathway. The faculty's definition of low socio-economic status (low SES) can be found here (www.mcgill.ca/medhealthsci-saceoffice/about/diversity-report).

We are proud to share that our admitted student body has a similar proportion of low-SES students as the overall Quebec population. The MDCM Admissions Committee strongly encourages candidates who meet the criteria to apply.

Here are a few of the admissions accessibility measures created over the years to support low-SES candidates:

- CV template and guide are designed to value a broad range of experiences outside of academics, not only those available to people from high-SES backgrounds. Notably, work experience, family caregiving, etc. are pertinent activities. There are no requirements for any specific types of experiences or volunteering, since some activities are not easily accessible to all people based on their individual or family circumstances.
- · Basic science prerequisite courses do not expire; candidates would otherwise have to spend time and money to repeat these courses.
- *MCAT* is **not** used; preparing for this test can require time and money.
- Low-cost French proficiency testing is available through McGill's School of Continuing Studies.
- Academic diploma greater flexibility in the length of time to complete the (up to 1 additional year, can include some part-time semesters or breaks) is
 allowed. This recognizes that candidates from low-SES backgrounds must often balance work or other obligations as they complete their academic
 requirements.
- Interviews take place online, eliminating the need for costly travel. Candidates without access to the minimum required computer equipment for interviews
 can contact the Admissions office for assistance.
- Guiding Principles information about our admissions process is transparent and available to all candidates in an equal way.

Once admitted, Financial assistance is available to you through the Scholarships and Student Aid Office. In addition to provincial student aid, students from low-SES backgrounds are eligible for funding from many sources, including:

- 1. McGill University need-based financial aid (apply after admission, details on the Scholarships and Student Aid office webpage)
- For students newly admitted to MDCM: Medicine-specific entrance scholarships based on merit in the admissions process (no application needed) (view the list of scholarships)
- 3. For students newly admitted to the Med-P Qualifying year: centrally administered entrance scholarships (one-year, no application required). Major scholarships (application required) see *Entrance scholarships for future undergraduates McGill University*

7.3.2.7 International Medical Graduates IMG 2 (with Advanced Standing)

International Medical School Graduates (from a university outside of Canada or the U.S.) who have obtained a recognized medical degree outside of Canada or the United States, and are residents of Quebec are welcome to apply through this pathway. Successful IMG applicants will enter the program at the Transition to Clinical Practice (TCP) component starting in April and will continue into the clerkship and graduate with an M.D.,C.M. degree from McGill. The application deadline is November 1, and the program begins the following April.

i) Admissions Criteria:

- **1.** The applicant must be a resident of Quebec.
- 2. The applicant must have obtained the Recognition of a Doctor of Medicine (M.D.) degree from the Collège des médecins du Québec by November 1.
- 3. The applicant must have completed the MCCQE part 1 exam, and one of the NAC-OSCE exams, or be included on the Canadian Medical Register (LMCC designation); and grant the Undergraduate Medical Admissions Office access of their test results via *physiciansapply.ca*.
- 4. The applicant must provide a Medical Student Performance Record together with an academic transcript.
- The applicant must provide Proof of French language proficiency and/or English language proficiency if required. Please refer to Health Sciences' Language Requirements.
- 6. The applicant must meet the <u>educational</u> and <u>basic science</u> requirements, and submit all other <u>supporting documents</u> listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

Applicants who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits.

iii) Final Selection:

Selected candidates will be invited to the Multiple Mini Interviews (MMIs). Offers of admission will be based on the performance in the MMIs within the Quebec resident IMG (Advanced Standing) cohort.



Note: The number of positions available is contingent on the attrition from previous years and will vary. There may be years when no positions are available.

Applicants who do not meet these conditions of eligibility or are seeking alternative options should contact the Collège des médecins du Québec.

7.3.2.8 International Medical School Graduates IMG-4

International Medical School Graduate applicants (from a university outside of Canada or the U.S.) can be considered for entry into the first year of the program and apply with their medical degree as their basis of admission degree in their residency cohort. This pathway is open to residents of Quebec Canada (non-Quebec), or International residents.

i) Admission Criteria:

- 1. Applicants can be Quebec, Canada (non-Quebec), or International Residents.
- 2. Official transcripts must numerical or letter grades for all course completed. Pre-clinical and clinical performance will be assessed.
- 3. Completion of the MCCQE part 1 exam offered by the Medical Council of Canada is required for file assessment (candidates need to have a passing score in the exam in order to move forward to the selection process).
- 4. The applicant must meet the *educational* and *basic science* requirements, and submit all other *supporting documents* listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

Applicants who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits. An IMG application to the first year of the program (to complete all four years) is not restricted to residents of Quebec. The number of positions available is contingent on the attrition from previous years and will vary. There may be years when no positions are available.

iii) Final Selection:

Selected candidates will be invited to the Multiple Mini Interviews (MMIs). Offers of admission will be based on performance in the MMIs within the Quebec, Canadian, and International MDCM Resident cohorts.



Note: Canadian citizens or landed immigrants who are international medical graduates and residents of Quebec, who have completed the equivalence requirements, and have received a letter of attestation to this effect from the Collège des médecins du Québec should also contact the *Postgraduate Medical Education* office to inquire about application directly to a residency program (specialization).

7.3.2.9 Canadian Armed Forces Pathway

The Canadian Armed Forces pathway (Programme militaire d'études en médecine -PMEM) is open to full time Canadian Armed Forces members who have a minimum of 1 year experience in the military. Applicants must indicate their intention to apply for a position by sending an email to the attention of: admissions.med@mcgill.ca and confirming their eligibility with the CAF by contacting the positional mailbox: CFHSAttractionCell-CelluledattractionSSFC@forces.gc.ca.

i) Admissions Criteria:

- 1. The applicant must be a Quebec or Canadian (non-Quebec) resident.
- 2. Applicants who are Quebec residents should have a CGPA of 3.5 or above and Canadian (non-Quebec) applicants should have a CGPA of 3.8 or above to be considered in the competitive range.
- 3. The applicant must be a full-time Canadian Armed Forces member who has a minimum of 1 year of experience in the military.
- 4. The applicant must meet the *educational* and *basic science* requirements, and submit all other *supporting documents* listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

Candidates must complete the regular competitive selection process for their regular residency cohort. Successful candidates will be considered in the Programme militaire d'études en médecine (PMEM), if they meet all of the following criteria:

- a. Their name appears on the final list for the applicant category they are applying to.
- b. Their name appears on the final selection list for PMEM.
- c. Their name appears on the list the Canadian Armed Forces committee will be financially supporting for the admission cycle in place.

This program is financed by the Canadian Armed Forces and ensures the **admission of francophone students to medical programs offered in French**. The objective of the program is to increase the number of positions for francophone Family Medicine military students in the years ahead. Students admitted via this cohort need to complete their medical studies and then complete Postgraduate medical training in Family Medicine.

Candidates admitted through the PMEM at McGill are placed only at Campus Outaouais located in Gatineau, QC; if admitted through the regular residency cohort, the usual campus selection process applies. Classroom and clinical instruction at Campus Outaouais are in French. The Canadian Armed Forces only recommends candidates who are competent in French for this cohort.

Candidates can decide not to identify themselves as members of the regular Canadian Armed Forces and decide to apply only in the category for which they are initially admissible.

Please take note that members of the Canadian Reserve and non-Canadian Armed Forces candidates are not admissible to apply to this program. These candidates can apply through our regular admission pathways.

iii) Final Selection:

Selected candidates will be invited to the Multiple Mini Interviews (MMIs). Offers of admission will be based on performance in the MMIs with the Quebec of Canadian MDCM cohort. It is the Quebec Interfaculty Admissions Committee of medicine that will establish the final list of candidates that meet the selection criteria for an offer of admission based on the results obtained after the MEM, the MMI interviews at McGill University; or a combination of the results of both interview sessions (if applicable). Should a candidate receive an offer of admission, the University that will be issuing the offer is based on the following criteria: a) the candidate's choice of campus and b) the available seats at the University at time of offer.

To submit the faculty of medicine preference, candidates must submit an electronic form indicating their selection within the stated deadlines. They will then receive a confirmation email from Sherbrooke University if their candidacy is retained from the MEM interviews or the MMI interviews at McGill University.

For additional information on the applicant categories and requirements, candidates are welcome to contact the Undergraduate Medical Admissions Office.

Undergraduate Medical Admissions Office, Faculty of Medicine and Health Sciences

McGill University

1010 Sherbrooke Street West, Suite 1230

Montreal QC H3A 2R7 Telephone: 514-398-3517 Fax: 514-398-4631

Email: admissions.med@mcgill.ca Website: mcgill.ca/medadmissions

7.3.3 Academic Criteria

Undergraduate Degree Performance

The assessment of academic performance for M.D., C.M. applicants holding university degrees (excluding Quebec First Nations and Inuit, and Quebec International Medical Graduate) is based on the following:

- 1. Undergraduate degree cumulative grade point average;
- 2. Completion and passing of the basic sciences (science prerequisites);
- 3. Overall academic context.

The primary basis of the assessment of undergraduate degree performance is the **degree cumulative grade point average** (CGPA) used for the basis of admission. Successful applicants have historically demonstrated a CGPA above 3.5 out of 4.0 (average approximately 3.8). Applicants with a CGPA below 3.5 are rarely considered to be competitive.

The MDCM Admissions Committee reserves the right not to consider those who do not have a minimum of 60 consecutive undergraduate graded credits (i.e., two full-time academic years) at the time of application.

For information on degree requirements, consult section 7.4: Eligibility Requirements.

Performance in the Basic Science Prerequisites

The basic science prerequisite course grades must meet the minimum for eligibility for transfer credit/advanced standing or exemption status for McGill University (normally a grade of C or above) Pass, Satisfactory, credit, etc. grades will be accepted for Winter 2020 courses only.

Candidates seeking an exemption for the basic sciences are encouraged to contact the Undergraduate Medical Admissions Office between June and September of the year they wish to apply to medicine. The Undergraduate Medical Admissions Office reserves the right to not consider requests for substitution for basic sciences after September 30.

For information on basic science prerequisites, consult section 7.4.2: Basic Science Prerequisites.

Academic Context

Consideration is given to the overall academic record as represented in the CGPA, as well as the distribution of course levels, graduate studies, and pursuit of professional programs, as evidenced in the official academic records.

Students are encouraged to pursue challenging and diverse topics, to have a progression in their course selection, and are generally expected to pursue a full course load in each of their regular sessions.

CEGEP Performance for Med-P Applicants

Academic performance in CEGEP for candidates applying to the Med-P Qualifying Year is assessed with the overall R-score (*Cote R*; *cote de rendement collégiale*). Successful applicants generally have an R-score above 34.0 (average approximately 37.0). Applicants with an R-score below 33.0 are rarely considered to be competitive.



Note: Where there are more competitive applicants than there are available positions, preference will be given to those candidates advancing the strongest evidence of an ability to handle the academic demands of our medical program.

7.3.4 Non-Academic Qualities

The MDCM Admissions Committee attends not only to academic performance, but also to non-academic qualities. For the preliminary screening of candidates (short listing for interviews), non-academic qualities are assessed by way of the *curriculum vitae* and *CASPer test*. For candidates selected for interviews, non-academic qualities are assessed according to their performance in the multiple mini-interviews. Non-academic qualities are aligned with the learning objectives of the M.D., C.M. program, and are closely linked to the Royal College of Physicians and Surgeons of Canada's *CanMEDS roles framework*.

These qualities include, but are not limited to:

- 1. compassion, empathy, care
- 2. insight, judgment, common sense
- 3. integrity, honesty
- 4. adaptability, tolerance, flexibility
- 5. creativity, innovation
- 6. respect for others
- 7. intellectual curiosity
- 8. reliability, dependability
- 9. responsibility, teamwork
- 10. ability to deal with conflict or stressful situations
- 11. leadership, initiative
- 12. sense of assurance despite ambiguity or self-confidence
- 13. community involvement, social activism
- 14. level of professionalism, respect for the public at large
- 15. personal development

7.3.5 File Review Process

Positions to train in medicine in Quebec are determined by governmental decree; please see *section 7.3.1: Applicant Categories* and *section 7.3.2: Special Admissions Pathways* — *Underrepresented Groups*. Students within each cohort compete with each other for a pre-determined number of positions within the particular cohort.

Each year, the Undergraduate Medical Admissions Office determines the number of interviews that will be held for each cohort. When an application is received, it is ranked among others in the same cohort according to academic performance. There is no strict GPA threshold; rather, ranking is based upon the relative strength of an academic performance in a given application in comparison to others in the same cohort. The same process is applied for the Casper test score. On the basis of this preliminary academic or Casper performance ranking, a review of the supporting documents for competitive candidates within a given cohort is carried out. Supporting documents are reviewed for approximately four to six times the number of candidates that we anticipate interviewing; i.e., if we intend to interview 50 people in a particular cohort, an evaluation of supporting documents for the top 200-300 files is conducted in order to determine which 50 candidates will be invited to interview.

For those applicants who are invited to attend the multiple mini-interviews, note that a final rank order list (which includes those who will receive an offer of admission and those who will be placed on a waiting list) is weighted 100% on the interview performance score.

The waiting list remains active for as long as is feasible and necessary; sometimes until the beginning of classes.

7.3.6 Interview Process

Selected candidates will be invited to an interview session. Selected candidates will be invited by the Faculty of Medicine and Health Sciences for the virtual interviews that are divided into two (2) separate zoom sessions. Attendance is by invitation-only, sent via electronic mail by the date published according to the applicant category. Candidates cannot be admitted without interviews. Interviews are an important tool for the MDCM Admissions Committee to evaluate those strengths and qualities that cannot be evaluated in a transcript or C.V.

Interviews are in multiple mini-interview (MMI) format. Consult the *Undergraduate Medical Admissions Office* to confirm if interviews are held in-person (Montreal) or online (live video format) for the current application cycle. All candidates in an applicant category will be interviewed using the same format, at the discretion of the MDCM Admissions Committee. Candidates are not permitted to request an alternate interview format. Requests for accommodations for documented disabilities are accepted for all interview types; instructions are provided with the invitation letter. These mini-interviews consist of multiple stations that can be task-oriented, simulation-oriented, scenario-oriented, or discussion-oriented. Stations are designed to evaluate the various qualities, abilities, and skills aligned with the M.D.,C.M. *Program Learning Objectives* and relevant elements of the Royal College of Physicians and Surgeons of Canada *CanMEDS roles*. Interviews are offered in both English and French.

It is the applicant's responsibility to be available for the scheduled interview sessions. No repeat interview sessions or special accommodations are available to those who do not attend their originally scheduled time. Therefore, if a candidate is not present for his or her virtual interviews for any reason (justified or not) their file will no longer be considered.

7.4 Eligibility Requirements



Note: Additional requirements are listed under section 7.6: Requirements for Registration and Matriculation.

If there is any discrepancy between the information presented here and that presented at mcgill.ca/medadmissions, the latter will prevail.

7.4.1 Undergraduate Degree

For Applicants in the University Categories

These requirements apply to applicants who apply holding university degrees in either the Quebec resident, Out-of-Province Canadian, or International categories. Candidates should refer to their respective applicant category (as defined in *section 7.3.1: Applicant Categories* and *section 7.3.2: Special Admissions Pathways — Underrepresented Groups*).

The degree used as the basis of admission must be successfully completed by July 31 of the year of entry to the M.D., C.M. program. This degree must be a Bachelor's degree and meet the following conditions:

Basis of Admission (Undergraduate) Degree

A 120-credit (four-year) or equivalent bachelor's degree from an accredited institution in any discipline. 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 program from a Quebec university.

The undergraduate 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. 12-15 credits) per semester and completion within the time prescribed by the program is expected; however, applicants with some part-time semesters, who have taken up to one additional year to complete a bachelor's degree remain eligible; the final assessment based on individual circumstances remains the responsibility of the Undergraduate Medical Admissions Office. A full course load (as defined by the institution awarding the degree) is expected in regular sessions. Summer or other interim sessions are acceptable, assuming a full-time registration in regular sessions. The MDCM Admissions Committee expects a minimum of 60 consecutive graded credits at the time of application.

Second Bachelor's Degree

Candidates holding or currently pursuing a second bachelor's degree may use the second degree as the basis of admission degree if:

- 1. The first degree completed meets the above requirements;
- 2. A minimum of 45 new, consecutive graded credits are earned by the application deadline. The remaining 15 (or more) credits must be completed, and the degree conferred, by July 31 of the year of entry to medical school, and must be at a comparable level of performance; and
- 3. The second degree demonstrates a stronger academic performance.

All Bachelor Degrees

Students from all academic backgrounds are encouraged to consider medicine as a career. Prospective applicants should pursue courses of study, whether in the natural or social sciences or the humanities, which appeal to them and which have as their aim a broad education and intellectual training rather than merely anticipating the medical curriculum. Candidates admitted to the Faculty of Medicine and Health Sciences have degrees in various disciplines, the MDCM Admissions Committee seeks academically well-rounded candidates and ensures, by way of the basic science prerequisites, that all students have an adequate preparation in science.

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

Special consideration for Winter 2020 term

The Winter 2020 term is excluded from assessment for all candidates, without exception, due to the global disruption to academic programs caused by the COVID-19 pandemic. Grade point average calculations and full-time study assessments will not include this term. See *Undergraduate Degree Requirements* for details about the number of consecutive credits required for degrees that span the Winter 2020 term.

Eligibility for Atypical Degrees

- Degrees that combine credits from multiple institutions, degrees where some credits come from pre-university studies: Half (50%) of the credits for the degree must be completed at granting institution. This can include colleges which are authorized in their jurisdiction to grant bachelor's degrees. This is the standard "residency requirement"* for an institution to grant a degree at most Canadian universities, including McGill.
- Degrees that grant credit for prior non-credit training or experience: Prior learning credit based on informal learning (also known as Reconnaissance
 des acquis extrascolaires in Québec), i.e. transfer credit that does not come from prior academic credited courses, cannot comprise more than 10% of
 the degree (e.g. 12 credits of 120).
- * "Residency requirement" refers to the minimum number of courses or credits (or percentage of the program) a student must complete at an institution to graduate from that institution. Please consult your academic advisor or your institution's registrar office for information about your degree requirements.

7.4.2 Basic Science Prerequisites

Applicants must have successfully completed, by the appropriate deadlines (see Note), all of the following at a college or university level:

1. Biology / Biological Sciences: a minimum six (6) credits of introductory coursework, with labs;

- Chemistry: a minimum six (6) credits of general (or physical) chemistry coursework, with labs; a minimum three (3) credits of organic chemistry coursework, with labs;
- **3.** Physics: a minimum six (6) credits of introductory coursework, with labs;

Grades of "Pass/Fail" (Satisfactory/Unsatisfactory) or of similar schema are not acceptable in coursework (numerical or letter-class grades are required), with the exception of courses completed in the Winter 2020 semester, which was disrupted due to the COVID-19 pandemic.

Academic performance in these courses will be considered; distance or correspondence education courses may be acceptable and at the discretion of the Undergraduate Medical Admissions Office (Faculty of Medicine and Health Sciences).



Notes:

- All basic science prerequisite courses—undertaken either in college, university, or acceptable pre-university alternatives as described in the requirements, see *Prerequisite Science Courses for MDCM Applicants*—must meet a minimum grade requirement. The GPA is not weighted in the selection process, and up to three courses can be in progress (i.e., in the Fall or Winter term) and must be submitted no later than May 31. Transcripts for these outstanding courses must be received by the Undergraduate Medical Admissions Office (Faculty of Medicine and Health Sciences) no later than May 31, prior to beginning program.
- Though not required, university-level courses in **physiology**, **molecular biology**, and **cell biology and metabolism** are strongly recommended. Knowledge of statistics and genetics is also useful in the context of the M.D., C.M. curriculum.
- Acceptable alternatives to the basic science prerequisites include: Advanced Levels (UK System), IBO Courses (Higher Level), French Baccalaureate année Terminale, Série S or spécialisation courses, and AP results (College Board, Inc.). See *mcgill.ca/transfercredit/prospective* for accepted equivalencies.
- Candidates seeking a substitution for the basic sciences are encouraged to contact the admissions office between June and September of the
 year they wish to apply to Medicine. In general, higher level or specialized science courses are not substituted for missing the introductory
 requirements. Requests for substitutions are considered in the case of programs whose introductory courses are atypical or other special cases.
- The Undergraduate Medical Admissions Office reserves the right not to consider requests for exemption or substitution for basic sciences after September 30.

7.4.3 Requirements for Med-P Qualifying Year

UPDATE DEC REQUIREMENTS 2025

As of Fall 2025, candidates who have graduated from a science DEC program can apply, please see note below for eligibility criteria.

Applicants to the Med-P Qualifying Year must:

- 1. Be a recognized resident of Québec.
- **2.** Enrolled or have graduated from one of the following Diploma of Collegial Studies (DEC) programs:
 - Science (200.B0, 200.B1)
 - Combined science programs "Double DEC" (200.11, 200.12, 200.13, 200.15, 200.16)-note that the global R score including both programs is used in the academic assessment)
 - Science + International Baccalaureate "IB DEC" (200.Z0, 200.Z1)
 - Sciences, Lettres et Arts (700.A0, 700.A1)
 - French Baccalaureate at a Quebec institution only (*2)
 - Complete the DEC in a maximum of 3 years.
- 3. *Be in the final year of collegial studies and obtain (by July 31 of the entering year) a Diploma of Collegial Studies (DEC) in one of the programs listed above or have graduated from one of the stated programs and not registered or enrolled in a full-time University level program (see note below in exceptions 1 for more information).



Note: The majority of competitive applicants will complete the DEC in the expected 2 years and be full-time according to the regulations of their institution in each Fall and Winter semester. The most common situations candidates will have extended the length of their DEC are: Starting in a bridging (tremplin) program or in another pre-university DEC, Double-DEC, Sports-Études, medical withdrawal from a course or a semester issues with availability of required courses at your institution, part-time terms or leaves that prevent completing the program, taking 5 courses in one semester and 7 in another, or other extenuating circumstances.

Extenuating Circumstances

Candidates should only select "extenuating circumstances" in the online application and submit their letter and documentation if they did not complete the DEC in 3 years, or if their circumstances had a temporary impact on their usual level of academic achievement.

DEC programs and Competency Codes

In addition to all other program requirements, candidates must have successfully completed and achieved the competency codes for the following courses by the time the DEC is granted:

Subject	Previous Science DEC	NEW Science DEC	Previous Arts & Science DEC	NEW Arts & Science DEC	IB DEC
Biology	NYA (00UK), General Biology II (00XU)	0B01, Biology II (0B0F)	01Y5, 01YJ	7BL1, 7BL2	a minimum of <u>two</u> courses (5.32 credits)
Chemistry (General and Organic)	NYA (00UL), NYB (00UM), Organic Chemistry I (00XV)	0C01, 0C02, Organic Chemistry I (0C0F)	01Y6, 01YH	7CH1, 7CH2	three courses (8.00 credits), including Organic Chemistry
Physics	NYA (00UR), NYB (00US), NYC (00UT)	0P01, 0P02, 0P03	01Y7 and one of either (01YF <u>or</u> 01YG)	7PH1, and one of either 7PH2 <u>or</u> 7PH3	two courses (5.32 credits)
Math	NYA (00UN), NYB (00UP), NYC (00UQ);	0M02, 0M03, 0M04	01Y1, 01Y2, 01Y4;	7MA1, 7MA2, 7MA4	two courses (5.32 credits)

^{*}We accept both the new and previous science and math competency codes.

For more information on these codes and their requirements, please contact your CEGEP academic advising office.

Applicants to the Med-P must not:

- Have taken any of the prerequisite courses listed above outside of a regular Fall or Winter semester.
- Have registered in any other post-secondary program for more than one term. (*1)



Note: Grade 12 programs, including those in Quebec (for example Stanstead, or LCC including IB Diploma) are not accepted as a basis of application to Med-P.

Exceptions

(*1) Exceptions made for students who graduated from the DEC in a Fall term and began a new post-secondary program the following Winter (i.e. in the Winter term they are submitting their application to Med-P Qualifying Year); academic performance from the new program is not considered; no more than 1 semester of study is permitted.

New Fall 2025 Admissions



Note:

*Candidates who have completed a DEC and <u>have never been</u> registered or enrolled in a <u>full-time</u> University level program, can apply for consideration for the Med-P Qualifying year, even if they are not current year graduates. A <u>maximum of 12 university credits</u> can be completed in this gap period. Candidates must submit a letter of extenuating circumstances to describe the circumstance(s) or activities they have been involved with since obtaining their DEC and provide supporting documentation. For more information please view the <u>Extenuating Circumstances Policy</u>.

(*2) Quebec residents enrolled in a French Baccalaureate program located in Quebec are eligible; both years (première and terminale) must be undertaken in Quebec, the candidate must complete all "complements Québécois" for the Cégep-equivalent prerequisites listed above, which must be reflected on the course attestation provided by the school, along with an R score.

7.4.4 Eligibility for Special Admission Pathways — Underrepresented Groups

Eligibility requirements for undergraduate medicine through the various special admission pathways are described in the section 7.3: Admission Procedures and Requirements section.

7.5 Procedures for Selection and Admission

If there is any discrepancy between the information presented here and that presented at mcgill.ca/medadmissions, the latter will prevail.

7.5.1 Submitting an Application

All application procedures, including the submission of supporting documents, are done electronically. Consult the *Undergraduate Medical Admissions office* for details.

7.5.2 Deadlines

Applications for the M.D., C.M. program or its joint M.D., C.M./Ph.D. program, including those applying via a special admission pathway must be received **by November 1**. All supplemental documentation required for the application must be received **by the November 1 deadline**. Applications for the Med-P Qualifying Year must be received **by March 1**. All supplemental documentation required for the application must be received **by the March 1 deadline**.



Note: Any tests must be completed prior to the application deadline (for example, CASPer, MCCQE-1, depending on application pathway).

7.5.3 Notification of Decision

Decisions are released via the online application system and are thereafter confirmed by email. Please refer to our *website* for information on anticipated decision release dates by cohort.

7.5.4 Request for Reconsideration

It is important that candidates understand certain features of the application and admission decision-making process before requesting reconsideration. Admission to the M.D., C.M. program is highly competitive. Considering the very strong applicant pool and the limited number of places available in the first-year class, each year a number of very good applicants are not invited for interviews or are refused after interviews. All candidacies are carefully reviewed before any decision is made. For example, an application that makes it to the interview stage will likely be reviewed by 10–20 individuals who assess the various aspects of each candidacy, from submitted documents to interview performance. This breadth of individuals involved in the selection process helps us assure fairness and thoroughness in our evaluation process.

For these reasons, the decisions of the Faculty of Medicine and Health Sciences' MDCM Admissions Committee are final and not subject to appeal. However, it is possible for applicants to request reconsideration of the application review procedures with respect to their admissions dossier at the following two specific points of the admission process:

- 1. Before interviews are held;
- 2. Immediately following the interviews and before the final admission decisions are made if they have been interviewed.

Applicants are expected to verify the admissions schedule for their applicant category.

Grounds to Request Reconsideration:

An applicant may request a reconsideration of application review procedures leading to a decision (granting of interviews, offer of a position) on the basis of the following grounds:

- 1. An administrative error in the procedure applied to the evaluation of the application;
- 2. The MDCM Admissions Committee's decision was rendered in the absence of a relevant factor that the applicant, for reasons beyond her or his control, was not in a position to provide at the time the application was submitted.

Process and Deadlines to Request Reconsideration:

Applicants not invited for interview by the date published for their category:

Submit a request by email to the Faculty of Medicine and Health Sciences' Undergraduate Medical Admissions Office, which must be received no later than five working days after the date published for the "notice of invitation to interviews" in the applicant's category.

This request must advance one of the two grounds for reconsideration listed above; disagreement with the outcome of the decision is not a basis for reconsideration.

An applicant who has been granted an interview:

Submits a written request (email) to the Faculty of Medicine and Health Sciences' Undergraduate Medical Admissions Office. This request must be received no later than five working days after the last interview day in the applicant's respective category.

This request must advance one of the two grounds for reconsideration listed above; an applicant's disagreement with the outcome of the decision is not a basis for reconsideration.

University Subcommittee on Admissions Review:

Applicants who are denied a reconsideration of application review prior to the final admissions committee decisions may refer their request to the University Subcommittee on Admissions Review. The subcommittee will ascertain whether the correct procedures have been followed. If the subcommittee is satisfied that the stated procedures have been followed, the decision will not be disturbed. Only if the subcommittee finds that the procedures were not followed will the file be returned to the Faculty of Medicine and Health Sciences for reconsideration.

7.5.5 Acceptance of Offers or Waiting List

Offers of a Position

Offers for M.D., C.M. are conditional upon conferral of a Bachelor's degree (M.D., C.M., M.D., C.M./Ph.D. programs) or Diploma of Collegial Studies (Med-P year) and upon the successful completion by the time of registration of studies currently in progress, at a level comparable to past academic performance.

For the first series of offers, successful applicants must respond within two weeks. Should they receive an offer, candidates having been placed on the wait list may be given a shorter period of time to respond.

For students accepted into the M.D., C.M. and M.D., C.M./Ph.D. programs and to the Med-P Qualifying Year, confirmation of acceptance of the offer must be accompanied by a *deposit* which will be applied against tuition fees and is non-refundable. For candidates who have previously accepted an offer in Minerva and paid the deposit, they will not be required to pay a second deposit when accepting their offer. A waiver will be applied to their account. If the system does prompt them to pay a second deposit, we ask that candidates please communicate with our office so the waiver can be applied to their account.

Waiting List

The Undergraduate Medical Admissions Office does not release rankings of admitted students or waitlisted candidates. Waitlisted candidates are provided with their waitlist number. The Undergraduate Medical Admissions Office reserves the right to withdraw the admissions offer in the case where a candidate fails to respond to an offer within the prescribed timeframe. Candidates who accept a place on the waitlist, therefore, must be reachable at all times and keep their contact information current on the Applicant Portal.

Decision by Proxy

Students may designate a delegate ("proxy") to accept or refuse an offer on their behalf, should they be unavailable for a period of time. The student must submit a written statement to this effect and must include signatures from both the applicant and the proxy.

7.5.6 Deferred Admission

A written request, which includes the details on the reasons for the request (with supporting documentation), must be submitted no later than July 1 of the year in which deferral is sought. In order to request deferral, the candidate must have accepted the offer of admission. If granted, admission will only be deferred for one year. Deferred admission is not granted for the Med-P year. Deferrals are granted or refused at the discretion of the Assistant Dean.

7.5.7 Advanced Standing or Transfer of Credits

Transfers

There are no places available for students who wish to transfer to McGill.

Students currently enrolled in medical school in Quebec are not eligible to apply to the first year of the program for a period of 7 years from the date of their original enrolment in Quebec Medical school; even if they have withdrawn from their initial medical school. All other eligibility regulations apply; a bachelor's degree is minimally required for M.D.,C.M. applications. All other eligibility regulations apply; a bachelor's degree is minimally required for M.D.,C.M. applications. For the purposes of the application of the 7-year rule by the other faculties of medicine in Quebec, a student is consider enrolled in medical school at McGill only as of the first year of the M.D.,C.M. program, and not as of the Medicine Preparatory year (Med-P).

Students currently enrolled in medical school outside of Quebec are not eligible to apply to the first year of the program unless they provide proof of withdrawal from that medical school prior to accepting an offer, and that they meet all the admission requirements to the M.D., C.M. program.

Applicants with a Medical Degree or Postgraduate Medical Studies from Canada or the United States, previously enrolled in postgraduate medical education (residency programs) in Quebec, other Canadian provinces, or in the United States, are not eligible for admission to the M.D., C.M. program. Similarly, candidates who have previously obtained an undergraduate medical degree in Quebec, another Canadian province, or in the United States are not eligible for admission to the M.D., C.M. program.

Applicants with a Medical Degree from Other Jurisdictions:

Please consult the International Medical Graduate Applicant category. See section 7.3.2: Special Admissions Pathways for International Medical Graduates IMG 2 (with Advanced Standing), and International Medical School Graduates IMG-4 categories.

Student transfers between the Faculty of Medicine and Health Sciences and the Faculty of Dental Medicine and Oral Health Sciences:

- Medical and Dental students are not permitted to directly transfer from one Faculty to the other. If an enrolled McGill medical student wishes to change
 programs from the M.D., C.M. to the DMD program, he/she must submit a formal application to the first year of the DMD program. The medical student
 would go through the regular selection process.
- Students admitted to the first year of the M.D., C.M. program from the DMD program can refer to the UGME Advanced Standing Policy.
- Students are not accepted via inter-or intra-faculty transfer for the Med-P Qualifying Year; this includes students enrolled in the Dent-P Qualifying Year.
- Students admitted to the Dent-P Qualifying Year are not eligible to apply directly to the M.D., C.M. program without first completing an undergraduate degree.

Credits and Advanced Standing

The Faculty of Medicine and Health Sciences will not credit courses successfully completed before the official start in the medicine program with the following exceptions:

- International Medical Graduates (IMG) accepted in the advanced standing category will receive advance standing and will obtain the M.D., C.M. degree in 2 years
- Interprofessional education courses. Exemptions from the M.D., C.M. program are permitted except for IPEA 500 and IPEA 501 (please refer to *Exemptions, Advanced Standing & Transfer* policy).
- M.D.,C.M.-OMFS program students will receive advance standing and will obtain the M.D.,C.M. degree in 2.5 years.
- M.D.,C.M. students who previously completed DMD courses at McGill will receive advance standing for the M.D.,C.M. courses successfully completed
 while in the DMD program.

7.6 Requirements for Registration and Matriculation



Note: Applicants to the Faculty of Medicine and Health Sciences may be asked to comply with some of the requirements presented below as part of the application process prior to registration.

7.6.1 Basic Cardiac Life Support

Students registering in the M.D., C.M. program are required to provide, by July 31 of the year in which they commence undergraduate medical education, proof of certification in cardiopulmonary resuscitation (CPR) level C (the course must cover both adults and children), and automated external defibrillation (AED) training. Certification must be valid at the start of the undergraduate medical education, and students are responsible for maintaining their certification throughout the program. Certification must be granted, or fully recognized, by one of the following organizations:

- American Heart Association
- American Red Cross
- Canadian Red Cross
- Canadian Ski Patrol
- Heart and Stroke Foundation of Canada
- St. John Ambulance
- Standard First AID/AED/Lifesaving Society of Canada
- Standard First AID/AED/Lifesaving Society of Quebec

7.6.2 Infectious Diseases and Infection Control

Immunization

To assure that students are not exposed to undue health risks and do not pose a risk to their patients, students must provide evidence of appropriate vaccination. For students admitted to both the Montreal and Outaouais campuses, a healthcare professional selected by the faculty reviews the immunization records to ensure the immunization requirement is met. Students are required to submit their documents by May 1, and the immunization status must be verified "complete" by the start of Orientation. Please refer to the information listed on: *Details on Immunization Standards and Basic Cardiac Life Support Certification*.

All students must meet all requirements of the *Protocole d'immunisation du Québec* (PIQ) and be adequately vaccinated against COVID-19 according to the MSSS directives in effect, prior to the start of the program.

Association of Faculties of Medicine of Canada (AFMC) member schools have additional harmonized requirements for medical students who take visiting elective courses in Canada in third year. The AFMC Student Portal streamlines the application process, and many McGill students apply for these electives each year. We therefore strongly recommend that new M.D., C.M. students provide proof of meeting all the AFMC requirements, although some additional test requirements for specific universities can only be done closer to the elective application period. For details, see: https://afmcstudentportal.ca/immunization/.

Annual vaccination for influenza is required for all students. The student should retain proof of vaccination during the program as it may be requested at any time.

Vaccination against other infectious diseases may be required, if the need arises.

If students choose to complete their immunizations through their family physician or their CLSC, they must be sure to follow the McGill immunization requirements, and refer to the list of instructions and resources outlined in the *Details on Immunization Standards and Basic Cardiac Life Support Certification*.

If you choose to complete your immunizations through your family physician or your CLSC, make sure to follow the McGill immunization requirements since the Student Wellness Hub will not accept different immunization protocols.

All immunization requirements must be met by Orientation Day. Students who do not meet these requirements may be asked to withdraw.

For details, see: http://www.mcgill.ca/ugme/policies-procedures/infection-control-immunization.

Policy on Students Known to be Infected with Blood-Borne Viruses (e.g., Hepatitis B, Hepatitis C, and HIV)

Individuals who carry blood-borne pathogens might not be permitted to perform certain procedures that may pose a risk to patients and co-workers.

Students who are seropositive for Hepatitis B and/or C or HIV and/or any other blood-borne agent have a professional obligation to notify the *Associate Dean of UGME* upon entry into the program. Specific measures will be undertaken by the UGME office. Rotations may be modified for these students due to these circumstances.

The student will be referred to the *Service d'évaluation des risques de transmission d'infections hématogènes* (SERTIH). Modifications to clinical rotations may be made. The student will be assisted in acquiring appropriate health care. Specific career counselling will be given. Students will be advised not to select residency programs where patient safety would be put at risk. This may limit the residency programs to which the student may apply.

Should core clinical rotations need to be modified, notation of this will be made in the Medical Student Performance Record (MSPR/Dean's letter). The student is professionally responsible to self-disclose their seropositive status to the residency program to which the student matches.

For details, see: http://www.mcgill.ca/ugme/policies-procedures/infection-control-immunization/blood-borne-virus-infections.

7.6.2.1 Health Insurance

Health insurance is available via the McGill Student Society, described on McGill's Student Accounts website: http://www.mcgill.ca/student-accounts/tuition-fees/non-tuition-charges/insurance.

For information on options for disability insurance for medical students, consult the Fédération médicale étudiante du Québec who offer a partnership with a service provider for disability insurance https://fmeq.ca/en/. Additional information on disability insurance is provided during the first year of the program by the CMA's financial management division.

7.6.3 Academic Standards and Essential Skills (Technical Standards)

Any student wishing to register with the Faculty of Medicine and Health Sciences in an undergraduate medical education program will be held to the standards outlined below:

Applicants to McGill University's Faculty of Medicine and Health Sciences undergraduate medical education programs are evaluated and selected on the basis of academic, personal, and extracurricular dimensions. The Faculty admits those candidates who best demonstrate the potential to become excellent physicians. Applicants are therefore expected to demonstrate that they possess the intellectual, physical, and emotional capacities to meet the requirements of the curriculum without altering the essential program elements. Furthermore, the student must meet these requirements within a reasonable period of time. McGill seeks to provide its graduates with broad general knowledge in all fields of medicine and competence required to enter graduate medical training in a variety of specialties and subspecialties.

McGill University will consider for admission to its medical school any applicant who meets its academic and non-academic criteria. Once admitted the student must demonstrate the ability to perform the skills listed in this document. In conformity with McGill University's *Equal Treatment Rights* and the *Quebec Charter of Human Rights and Freedoms* (R.S.Q., chapter C-12), eligible students will receive reasonable accommodations appropriate to their disability. Appropriate accommodations are defined and arranged by the Faculty of Medicine and Health Sciences in cooperation with the *Student Accessibility and Achievement*.

The essential skills required for matriculation, promotion, and graduation at McGill University are defined according to the objectives of our curriculum which in turn are based on the *CanMEDS Roles framework of the Royal College of Physicians and Surgeons of Canada* and the *Four Principles of Family Medicine of the College of Family Physicians of Canada*. The CanMEDS roles are **Medical Expert, Communicator, Collaborator, Manager, Health Advocate, Scholar**, and **Professional**. The Four Principles of Family Medicine are "the family physician is a skilled clinician", "family medicine is a community-based discipline", "the family physician is a resource to a defined practice population", and "the patient-physician relationship is central to the role of the family physician". For more details see *mcgill.ca/ugme/mdcm-curriculum-joint-programs/vision-mission-mdcm-program*.

As a Medical Expert and Communicator, the student must have abilities in the areas of observation, communication, motor, intellectual-conceptual, integration, and quantization.

Adequate skills in observation require that the student be able to accurately observe a patient and acquire visual, auditory, and tactile information. The student must be able to decode written documents, use a stethoscope with or without aids, and observe near and distant objects.

To communicate, the student must be able to speak, write, hear, and perceive non-verbal communication. A student must be able to communicate effectively and sensitively with patients, families, and any member of the health care team. A student must also be able to summarize coherently a patient's condition and management plan verbally and in writing.

The student must possess the motor skills required to directly perform palpation, percussion, auscultation, and other diagnostic maneuvers in a timely manner. It is also desirable that the student be able to execute motor movements reasonably required to provide general and emergency medical care.

- As a Medical Expert and Scholar, the student must demonstrate the intellectual, conceptual, integrative, and quantitative abilities to measure, calculate, reason, analyze, and synthesize the information that is gathered, and to problem-solve in a timely fashion.
- As a **Collaborator and Manager**, the student must be able to communicate in an efficient and effective manner with patients, their families, members of the health care team, colleagues, and teachers. They should be able to develop mature, sensitive, and effective relationships with these individuals. The student should also be able to function in various environments including the ambulatory setting, the hospital and other health care facilities.
- As a **Professional and Health Advocate**, behavioural and social attributes are particularly important and must be mastered. These include the application of good judgment and the prompt completion of all responsibilities attendant to the diagnosis and care of patients, as well as an ability to adapt to changing environments and to function in the face of uncertainties. They must be able to tolerate the physical, emotional, and mental demands of the program and function appropriately under stress. They must consistently demonstrate the emotional health required for full utilization of their intellectual abilities

Compassion, integrity, concern for others, interpersonal skills, interest, and motivation are all personal qualities that physicians must demonstrate and are expected qualities of students.

The student must conform to the Student Rights and Responsibilities of McGill University and the code de déontologie (code of ethics) of the Collège des médecins du Québec (CMQ).

Students in the Faculty will be required to maintain an overall satisfactory academic standing and to meet the said technical standards for the practice of medicine. When submitting an online application, applicants will be prompted to confirm having read this document.



Note for Med-P: Applicants are advised that in order to complete the Med-P year and the Medicine program, students will be required to maintain an overall satisfactory academic standing and to meet the technical standards as per the Essential Skills for the practice of medicine outlined here: *Academic and Essential Skills*. When submitting an online application, applicants will be prompted to confirm having read this document.

7.6.4 Registration with the CMQ

All students studying medicine in a Quebec university are required by law to register with the *Collège des médecins du Québec* (CMQ) by September 30 of their first year of study. Electronic registration is required. All students enrolled in the M.D.,C.M. program will receive an email from the CMQ office to confirm their registration. A student who fails to comply with this requirement or who has their registration withdrawn will not be permitted to continue in the program.

7.6.5 Security (Criminal Record) Check

As stated above, students registering in the Faculty of Medicine and Health Sciences Undergraduate Medical Education programs will be expected to register with the *Collège des médecins du Québec* (CMQ) by September 30 of the first year of their medical studies.

As stated above, students registering in the Faculty of Medicine and Health Sciences will be expected to matriculate with the Collège des médecins du Québec before September 30 of the first year of their medical studies. This includes the verification of any *security/criminal dossier*. Students registered in the undergraduate medical education program may be required to provide other training sites a declaration of any security or criminal record during their medical training. The Faculty of Medicine and Health Sciences will request the withdrawal from the Faculty of any student who does not meet the registration conditions set forth by the Collège des médecins du Québec.



Note: Students may also be required by the hospitals affiliated with some Canadian and or American universities to produce a criminal background check when applying for clinical elective rotations.

7.6.6 Language Proficiency

English and French Communication Skills

Medical students will interact with francophone patients in the teaching hospitals and may also be assigned to francophone training sites for their clinical rotations. Students are introduced to clinical observation in the first year of the M.D., C.M. program. The students will take on more active responsibilities upon entering clerkship in third year. Our clinical environment is bilingual or francophone, so it is important to feel comfortable and prepared to work in both French and English, as per the M.D., C.M. Language Policy. Students may also register for English and French courses during their studies in the M.D., C.M. program, as per the UGME Registration Policy.

French Language Proficiency

French-language proficiency is a pre-admission requirement for students starting the M.D., C.M. program or Med-P qualifying year. This change is consistent with French-language proficiency pre-admission requirements of other health profession schools in the Faculty of Medicine and Health Sciences and with the Faculty's Statement on Language Proficiency.

Please consult the UGME Policy on Language Proficiency for information on the requirements and list of accepted tests or certificates.

7.6.6.1 Student Campus Assignment (Montreal and Outaouais)

Students admitted to the Med-P Qualifying Year or the M.D.,C.M. program at the Montreal campus or at Campus Outaouais must complete their full studies at their assigned campus (i.e. accepted to Montreal, complete all studies at Montreal), (accepted to Campus Outaouais, complete all studies at Campus Outaouais. For the Med-P Qualifying year this year is offered at UQO, for the M.D.,C.M. program, the program is offered at Campus Outaouais). The choice of campus cannot be modified during the Med-P year or the M.D.,C.M. program.

Admitted students are not permitted to transfer their registration between the two campuses. However, various elective opportunities for both campuses are available to all M.D., C.M. students.

7.6.7 Information Technology

The curriculum is delivered via electronic means and admitted students must have a personal computer with word processing/office suite software, standard web browsers, and Internet connection. The Medicine E-curriculum can be accessed via myCourses.

Portable workstations such as laptops with wireless network connectivity (Wi-Fi/802.11b or greater; see McGill Wireless Networks at mcgill.ca/it) are recommended. On campus, students may have access to restricted computer laboratories, printers, and limited workstations (including Macs) for temporary assistance.

Be advised that electronic media, multimedia, and other information technologies are used by the Undergraduate Medical Education Office for teaching purposes and to promote learning, including being audio- and/or video-recorded as part of the program; for example, at the Steinberg Centre for Simulation and Interactive Learning. By submitting your application, you are indicating your agreement with these terms.

7.6.8 Standards of Behaviour and Code of Conduct

As a student in a professional faculty, individuals are expected to adhere to certain standards of behaviour. Common courtesy and respect are minimal requirements for all members of the academic community (faculty, students, and staff). Although students are in an early stage of their careers, their activities and interests are in two spheres: that of a student/learner and that of a professional (physician/dentist). Even though not yet a doctor or dentist, students are expected to abide by the standards of the profession. The general public expects medical and dental students to act like professionals. There are various codes and statements of rules and regulations which identify these expectations; some will speak primarily to the professional role, whereas others are much more

relevant to the experience as a student. Many have components that overlap. For example, honesty and integrity are expected of the student and the professional. Student/faculty harassment, abuse, and mistreatment are not tolerated. For more details, see:

- Code of Conduct
- Policy on Harassment and Discrimination
- Student Professional Behaviours
- Guidelines for Medical Students in Social and Other Media
- Office of Medical Learner Affairs

Students who demonstrate inappropriate professional conduct or are found guilty of a criminal offence may be dismissed from the program. All students should consult *mcgill.ca/secretariat/policies-and-regulations* for further information.

7.6.9 Medical Equipment

Students are responsible for the purchase of their own medical equipment. The following are required during the first year:

- stethoscope
- · pen light
- · reflex hammer
- ophthalmoscope/otoscope
- tuning forks (128Hz)
- BP cuff
- ocular protection personal goggles permitted if they meet published Health Canada Standards (or CSA-Z94.3)

The following laboratory supplies are also required:

- a white long lab coat
- anatomy dissecting kit/2 persons (not biology kit)
- one box of gloves
- · one pair of safety glasses/person

Students are also responsible for purchasing two white lab jackets for the first year via the Undergraduate Medical Education Office. Information about this and the "White Coat Ceremony" will be circulated at the beginning of the first year. The Ceremony is held in September or October of the second year.

It is recommended that students have a smart phone or pager during TCP (Transition to Clinical Practice) and Clerkship so that their clinical teams can reach them.

7.7 Registration Procedures

7.7.1 Program Registration

New Students

All students entering the four-year M.D., C.M. program must initiate registration on the web via *Minerva*. The Minerva registration period for newly admitted Medicine students begins in early June and students must be registered prior to mandatory Orientation in mid-August. Specific dates will be provided by the UGME office by email. For all dates related to the academic year, consult *Important Dates* search tool.

In order for the official registration in the M.D.,C.M. program at McGill to be confirmed, you must also present yourself, with proper documentation, at the Faculty Registration and Orientation held from August 20 to August 22, 2024. Attendance is mandatory. For more details, consult mcgill.ca/ugme/mdcm-curriculum-joint-programs.

Failure to attend orientation will result in cancellation of your offer of admission to the program.

For further information, consult *Minerva* and the registration information emailed to incoming students in June, as well as mcgill.ca/importantdates.

Registration for courses outside the program

M.D., C.M. students are permitted to register for language courses, or to courses in a joint program under certain circumstances. Consult the UGME registration policy for information: mcgill.ca/ugme/policies-procedures/ugme-registration-policy.

Returning Students

All returning students must register on the web by adding the courses per term and year on Minerva. Returning students must register by the deadline specified or pay the appropriate late registration fees.

For further information, consult *Minerva* and the registration information emailed to returning students in early April, as well as *mcgill.ca/importantdates*.

7.7.2 Leaves of Absence

Short-term absences and medium- and long-term leaves are offered to students in the M.D., C.M. program for the reasons outlined in the respective policies.

For short-term absences, please consult the UGME Short-Term Absences Policy and the UGME TCP-Related FAQs for Short-Term Absences Policy.

For medium to long-term absences, please consult the UGME Medium & Long-Term Leaves Policy.

'Medium-term leave' is defined as ranging from 6 consecutive calendar days to 7 weeks and 6 days.

'Long-term leave' is defined as 8 weeks or longer.

The MDCM Program reserves the right to impose a limitation on the number of leaves (e.g., multiple medium-term leaves) as well as the total duration of long-term leaves.

7.7.3 Requirements for the Degree of M.D., C.M.

- Candidates must have fulfilled all the requirements for entrance to the Faculty of Medicine and Health Sciences undergraduate medical education program.
- 2. Students in the M.D., C.M. program must complete the curriculum in a maximum of 7 years, students enrolled in the joint M.D., C.M. Ph.D. program must complete their studies within 8 years (as per #33 of the MDCM Program Promotion Regulations).
- 3. Students must have passed all the required evaluations of the medical curriculum.

7.7.4 Requirements for License

Candidates accepted for admission are reminded that it is their personal responsibility to ensure that they fulfil all the licensing requirements of the country in which they intend to practice medicine. A university degree does not confer the right to practice. In each province of Canada, in each state of the United States, and in all other countries, the authority to license is vested in a licensing body which has its own special laws and requirements. In many cases, a special standard of general education is insisted upon before beginning the study of medicine.

Candidates accepted for admission should therefore communicate as soon as possible with the licensing body of the country, province or state in which they intend to practice, and obtain from that licensing body the necessary instructions.

Candidates wishing to practice medicine in the province of Quebec must also meet the French language requirement for professionals, as described in the University Regulations and Resources: : Language Requirements for Professions.

Full information as to the requirements for registration in the various provinces may be obtained from the Registrars of the Provincial Medical Boards as follows:

College of Physicians & Surgeons of Alberta

2700-10020 100 Street NW Edmonton AB T5J 0N3

Canada

Telephone: 780-423-4764 Fax: 780-420-0651 Website: *cpsa.ca*

College of Physicians and Surgeons of British Columbia

300-669 Howe Street Vancouver BC V6C 0B4

Canada

Telephone: 604-733-7758 Toll-Free: 1-800-461-3008 Fax: 604-733-3503 Website: *cpsbc.ca*

The College of Physicians & Surgeons of Manitoba

1000-1661 Portage Avenue Winnipeg MB R3J 3T7

Canada

Telephone: 204-774-4344

Toll-Free (in Manitoba): 1-877-774-4344

Fax: 204-774-0750 Email: cpsm@cpsm.mb.ca Website: cpsm.mb.ca

Dr. Ed Schollenberg, Registrar

College of Physicians and Surgeons of New Brunswick

One Hampton Road, Suite 300 Rothesay NB E2E 5K8

Canada

Telephone: 506-849-5050 Toll-Free: 1-800-667-4641 Fax: 506-849-5069 Website: *cpsnb.org*

College of Physicians and Surgeons of Newfoundland and Labrador

120 Torbay Road, Suite W100 St. John's NL A1A 2G8

Canada

Telephone: 709-726-8546 Fax: 709-726-4725 Email: cpsnl@cpsnl.ca Website: cpsnl.ca

College of Physicians and Surgeons of Nova Scotia

Office Address: Suite 400-175 Western Parkway

Bedford, NS B4B 0V1

Telephone: 902-422-5823 (Main)
Toll-Free: 1-877- 282-7767
Fax: 902-422-7476
Email: info@cpsns.ns.ca
Website: cpsns.ns.ca

College of Physicians and Surgeons of Ontario

80 College Street Toronto ON M5G 2E2

Canada

Telephone: 416-967-2600 (General Inquiries)

Toll-Free: 1-800-268-7096 ext. 603

Fax: 416-961-3330

Email: feedback@cpso.on.ca

Website: cpso.on.ca

The College of Physicians and Surgeons of Prince Edward Island

14 Paramount Drive Charlottetown PE C1E 0C7

Canada

Telephone: 902-566-3861 Website: *cpspei.ca*

Collège des médecins du Québec

1250 René-Lévesque Boulevard West, Office 3500

Montreal QC H3B 0G2

Canada

Telephone: 514-933-4441

Toll-Free: 1-888-633-3246 or 1-888-MEDECIN

Email: info@cmq.org
Website: cmq.org

College of Physicians and Surgeons of Saskatchewan

101 - 2174 Airport Drive Saskatoon SK S7L 6M6

Canada

Telephone: 306-244-7355 Fax: 306-244-0090 (General) Email: cpssinfo@cps.sk.ca Website: cps.sk.ca

Medical Council of Canada

1021 Thomas Spratt Place Ottawa ON K1G 5L5

Canada

Telephone: 613-521-6012 Email: service@mcc.ca

For inquiries on Medical Council of Canada (MCC) examinations

Telephone: 613-520-2240 Fax: 613-248-5234 Email: service@mcc.ca Website: mcc.ca

United States Medical Licensing Examination Secretariat

3750 Market Street

Philadelphia PA 19104-3102

USA

Telephone: 215-590-9700 Fax: 215-590-9460 Email: webmail@nbme.org Website: usmle.org

7.8 Medical Curriculum

The following refers to the four-year undergraduate medical curriculum leading to the M.D., C.M. (Medicinae Doctorem et Chirurgiae Magistrum) degree.

7.8.1 Curriculum Renewal – Governance

Serving society's needs is of the utmost importance and requires training graduates who are well-equipped to assume leadership roles in their communities. This entails keeping a constant, watchful eye toward advancing the M.D.,C.M. program curriculum and continuous fine-tuning to ensure it remains in step with the health sciences environment of the 21st century in Quebec, nationally and globally, including rapid advances in scientific knowledge. The undergraduate medical education program is overseen by the M.D.,C.M. Program Committee. This committee makes and enacts policies relevant to the design and delivery of the M.D.,C.M. program. It ensures that the program is aligned with the Faculty's mission statement and that it complies with relevant accreditation standards. It is responsible for the design, management, integration, evaluation, and continual improvement of the medical curriculum. The Chair of the committee is the Associate Dean, Undergraduate Medical Education (UGME). There is wide student representation within all educational committees, whether at the M.D.,C.M. Program Committee, its subcommittees, or its discipline subcommittee levels.

For more information on M.D., C.M. program governance, see mcgill.ca/ugme/mdcm-curriculum-joint-programs/ugme-governance.

7.8.2 Assessment System

The Assessment System is multifaceted and under constant review by the Faculty. The Faculty reserves the right to change any of these rules and regulations at any time, although in general such changes will not come into effect in the middle of a Promotion Period. For complete Faculty regulations, reference should be made to the Faculty of Medicine and Health Sciences' Undergraduate Medical Education *Academic Policies*.

The M.D.,C.M. program functions on a pass/fail system. The student's final grade for each course is recorded on the University transcript as S satisfactory (pass) or U unsatisfactory (fail).

Numeric grades, where recorded, are used for internal purposes (e.g., scholarships, awards and prizes, and identifying and tracking students in academic difficulty) and to provide feedback to the student on their progress through the program.

For the purposes of assessment, the four-year curriculum is broken down into promotion periods (subject to change; see below).

7.8.2.1 Promotion Periods

For details regarding promotion regulations, please refer to the UGME Assessment and Promotion Policy.

Please refer to the appropriate edition of the Health Sciences eCalendar for further details.

7.8.2.2 Student Promotions

The Student Promotions Committee (SPC) is a decision-making body, mandated by the Associate Dean (Undergraduate Medical Education) to interpret and apply the program's promotion regulations, duly established by the M.D., C.M. Program Committee.

The mandate of the SPC is to review academic progress of students enrolled in the M.D., C.M. program. The Committee also reviews academic progress of students enrolled in the Dentistry (D.M.D.) program during the Fundamentals of Medicine and Dentistry (FMD) component of the curriculum. It has final

authority to decide on the suitability of each medical student for the practice of medicine; these decisions are not subject to the approval of the M.D., C.M. Program Committee. In its review of student files, the Committee considers all issues related to academic performance, including professionalism. Students should refer to the *UGME Assessment and Promotion Policy*.

7.8.2.3 Failure of Supplemental Activities

A failure of a supplemental activity in a Promotion Period will result in the student being required to repeat the Promotion Period or to be dismissed from the program as determined by the SPC. A student may not repeat more than one Promotion Period in the curriculum. Failure in any course during a repeat Promotion Period will result in immediate dismissal from the program. For more information, students should refer to the mcgill.ca/ugme/policies-procedures/promotion-regulations.

7.8.2.3.1 Notice of Failures

It is the student's responsibility to be available for notification of a failing grade. If a student is unable to be located after a reasonable effort by the Dean's office, the consequences will be borne fully by the student.

7.8.3 Program Overview

Due to curriculum changes, program components and courses may be revised. Revisions will be posted in the learning management system.

The current M.D., C.M. curriculum, implemented in Fall 2013, marking one of the largest renewals in Faculty history, is a product of five years of reflection, multidisciplinary consultation, planning, and development. Rooted in the principle of "The Patient at Heart and Science in Hand", the curriculum fully recognizes the importance of family medicine in addressing current needs, while simultaneously providing a program that is firmly rooted in science. Also significant is interdisciplinary learning, as well as offering a longitudinal experience where the major themes are learned in tandem rather than in isolation.

For more information on M.D., C.M. program governance, see mcgill.ca/ugme/mdcm-curriculum-joint-programs/ugme-governance.