



Faculty of Medicine (Undergraduate)
Programs, Courses and University Regulations
2021-2022

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

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1.2.10 Physiology

1 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 1.1: Medicine*
 - *section 1.1.3: Anesthesia*
 - *section 1.1.4: Diagnostic Radiology*
 - *section 1.1.5: Emergency Medicine*
 - *section 1.1.6: Family Medicine*
 - *section 1.1.7: Medicine*
 - *section 1.1.8: Neurology and Neurosurgery*
 - *section 1.1.9: Obstetrics and Gynecology*
 - *section 1.1.10: Oncology*
 - *section 1.1.11: Ophthalmology*
 - *section 1.1.12: Otolaryngology – Head and Neck Surgery*
 - *section 1.1.13: Pathology*
 - *section 1.1.14: Pediatrics*
 - *Pediatric Surgery*
 - *section 1.1.15: Psychiatry*
 - *section 1.1.16: Social Studies of Medicine*
 - *section 1.1.17: Surgery*
- School of *section 1.2: Biomedical Sciences*
 - *section 1.2.3: Anatomy and Cell Biology*
 - *section 1.2.4: Biochemistry*
 - *section 1.2.5: Biomedical Engineering*
 - *section 1.2.7: Human Genetics*
 - *section 1.2.8: Microbiology and Immunology*
 - *section 1.2.9: Pharmacology and Therapeutics*
 - *section 1.2.10: Physiology*
 - *McGill Genome Centre*
 - *section 1.2.6: Rosalind and Morris Goodman Cancer Research Centre*
- School of *section 1.3: 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 1.4: Population and Global Health*
 - *section 1.4.3: Biomedical Ethics*
 - *section 1.4.4: Epidemiology, Biostatistics, and Occupational Health*
 - *Global Health Programs*
 - *Health and Social Policy*

1.1 Medicine

1.1.1 Location

Faculty of Medicine and Health Sciences
3605 de la Montagne Street
Montreal QC H3G 2M1
Website: mcgill.ca/medhealthsci

1.1.2 About the School of Medicine

The School of Medicine houses several departments and units that contribute to the Undergraduate Medical Education (UGME), Postgraduate Medical Education (PGME), and Continuing Professional Development (CPD) programs.

1.1.3 Anesthesia

1.1.3.1 Location

Royal Victoria Hospital – Glen Site
1001 Décarie Boulevard, Room C05.2000
Montreal QC H4A 3J1
Telephone: 514-943-1934, ext. 36546
Website: mcgill.ca/anesthesia

Anaesthesia Research Unit

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

1.1.3.2 Courses

ANAE 301 – TCP Anesthesia

1.1.3.3 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.

1.1.3.4 Anesthesia Faculty

Chair

T. Schricker

Vice-Chairs

D. Chartrand

C. Goyer

Professors

J.F. Asenjo

S.B. Backman

K. Brown

T. Coderre (*Harold Griffith Professor of Anesthesia Research*)

F. Carli

Professors

L. Diatchenko

R. Finlayson

G. Plourde

T. Schricker

Y. Shir

D. Tran

D. Withington

Associate Professors

S. Ah-Kye, G. Baldini, F. Beique, R. Bondy, D. Bracco, D. Chartrand, F. Donatelli, C.E. Ferland-Legault, P. Fiset, A. Gamsa, A. Gordon,

1.1.4.2.1 Courses

RADD 301 – TCP Radiology

1.1.4.3 Diagnostic Radiology Faculty

Professor and Chair

C. Reinhold, Interim chair

Professors

R. del Carpio-O'Donovan

R. Lisbona

Associate Professors

A. Assaf

L. Carpineta

J. Chankowsky

M. Cortes

V. Derbekyan

R. Forghani

M. Levental

C. Saint-Martin

R. Satin

D. Valenti

Assistant Professors

G. Abikhzer, K. Ah Lan, P. Albuquerque, A. Aldis, G. Artho, G. Belley, A. Bessissow, M. Boily, L.M. Boucher, T. Cabrera, E. Camilioglu, J. Casullo, A. Ciarallo, F. Discepola, A. Fox, S. Gauvin, N. Gorelik, F. Habbab, M. Hickson, R. Jaffer, E. Kao, B. Kov

1.1.6 Family Medicine

1.1.6.1 Location

Department of Family Medicine
 5858 Côte-des-Neiges Road, Suite 300
 Montreal QC H3S 1Z1
 Email: undergrad,fammed@mcgill.ca
 Website: mcgill.ca/familymed

1.1.6.2 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).

1.1.6.3 Electives

The Department provides several electives for medical students. See the [Elective Program](#) for elective opportunities.

1.1.6.4 Family Medicine Faculty

Chair

M. Dove

Professors

M. Afilalo

N. Andersson

G. Bartlett-Esquilant

H. Bergman

J. Haggerty

A. Macaulay

P. Pluye

C. Rodriguez

Y. Steinert

M. Yaffe

Associate Professors

A. Aalamian

A. Andermann

R. Becker

E. Bereza

Y. Bergevin

M. Boillat

A. Cockcroft

M. Dworkind

Associate Professors

P. Feldman

S. Glaser

R. Grad

N. Gupta

V. Jimenez

K. Johnson

J. Kirk

B. Lapointe

M. Malus

J. McClaran

J. Nemeth

A. Pavilanis

I. Rohan

E. Rosenberg

E. Segal

I. Shrier

E. Stern

P. Tellier

A. Towers

B. Unger

M. Ware

Assistant Professors

S. Abbasgholizadeh-Rahimi, H. Abrahams, S. Aggarwal, B. Albright, J. Alper, D. Amdursky, K. Amyot, W. Aoune-Seghir, K. Apkarian, M. Arsenault, G. Ascah, W. Barakett, L. Barraud, R. Behruzi, E. Belanger, I. Benjamin, C. Berger, M. Berner, H. Baldev Bhanabhai, M. Bigras, S. Bindiganavile-Sridhar, M.R. B-Lajoie, D. Blouin, L. Boretsky, C. Bouchard, S. Boulet, A. Bourkas, E. Bridges, G. Brock, G. Brooks-Legault, A. Brown-Johnson, G. Brousseau, M. Buch, H. Bureau, B. Burko, I. Burstein, I. Campbell, S. Cape, R. Carlin, M.-J. Caron, V. Carpentier, D. Chahine, J. Chahine, C. Champagne, G. Chaput, L. Charette, G. Cheng, J. Chirgwin, N. Comeau, H. Coopersmith, B. Cote, A. Courville-Le Bouyonnet, P. Cruvellier, D. da Costa, E. Dagher, D. Dalton, R. Dancose, J. Dankoff, F. de Champlain, G. de Margerie, A. de Pokomandy, A. Decker, R. Diez D'Aux, A. Doucet, M. Dove, M. Doyle, M. Dumas Pilon, V. Einagel Jr., E. Eski, B. Evans, J. Farley-Deschamps, M-M. Ferland, D. Finestone, A. Florea, C. Fortier-Tougas, M. Fournier, R. Fournier, R. Friedman, B. Fuchsman, A. Fuoco, G.P

Lecturers

Britton, R. Brunner, C. Burdet, J. Bussi eres, L. Buzzetti, D. Cabane, L. Cadoret, P.-Y. Caffin, C. Capelle, K. Capelle, M. Cardinal, N. Cardinal, A. Cardinal-Houde, V. Cardy, A. Carini Gutierrez, P. Caron, P. Carroll, P.J. Carroll, V.A. Caron, A.-M. Carvalho, A. Cecere, K. Cernovitch, M. Chabot, J. Champvillard, K. Chan, G. Charbonneau, S. Charbonneau, P. Charland, N. Chata, R. Chehade, M.L. Chen, M.S. Chermignani, S. Cherradi, R. Chira, A. Chirigiu, S. Chiry, I. Chotard, J. Chou, D. Chouinard, G. Chouinard, I. Ciobanu, J. Clark, T.J. Clarke, V. Clermont, I. Cloutier, V. Cloutier Nguyen, M. Cods , H.S. Cohen, M.J. Comeau, B. Connolly, K. Conrad, E. Contant, J. Copley, B. Coquet Le Pape, J. Cournoyer, A. Couture, V. Couture, D. Craciunescu, J. Cracower, P. Croteau, S. Croteau, C. Cyr, A. Czaharyn, C. Daigle, P. Daignault, F. Dankoff, D. Dannenbaum, H.Q. Dao, H. Daoust, J. Defay, L. Defoy,

1.1.7 Medicine

1.1.7.1 Location

Office of the Chair:
McGill University Health Centre (MUHC)
1001 Décarie Blvd, suite D05-2212
Montreal QC H4A 3J1
Website: mcgill.ca/deptmedicine

1.1.7.2 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

1.1.7.3 Graduate Courses

Experimental Medicine

See the Faculty of Medicine and Health Sciences' [Graduate and Postdoctoral Studies](#) section.

1.1.7.4 Medicine Faculty

Chair

M. Rodger

Emeritus Professors

J. Bergeron, R. Blostein, G.M. Bray, J.H. Burgess, S. Carbonetto, T

Associate Professors

Tellier, G. Thanassoulis, E. Torban, G. Tsoukas, B. Turcotte, B. Unikowsky, M. Vasilevsky, J. Verdon, E. Vinet, D. Vinh, M. Walker, A. Walling, M. Warner, K. Weber, G. Wild, P. Wong, H. Zackon, G. Zaharatos, A. Zidulka

Assistant Professors

Adjunct Professors

N. Seidah, Y. Skrobik, N. Srour, W.K. Suh, H. Takahashi, A. Trajman, M. Trudel, J. Vacher, T. Vassilakopoulos, A. Veillette, A. Verma, C. Yeadon, M. Zappitelli, S. Zari

1.1.8 Neurology and Neurosurgery**1.1.8.1 Location**

3801 University Street
Montreal QC H3A 2B4
Website: neurology.mcgill.ca

Montreal Neurological Institute

3801 University Street
Montreal QC H3A 2B4
Website: mcgill.ca/neuro

Montreal General Hospital

1650 Cedar Avenue
Montreal QC H3G 1A4
Website: muhc.ca/mgh/dashboard

Centre for Research in Neuroscience

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

Montreal Children's Hospital

1001 Decarie Boulevard
Montreal QC H4A 3J1
Website: www.thechildren.com

Jewish General Hospital

3755 Côte St. Catherine Road
Montreal, QC H3T 1M5
Website: www.jgh.ca

St. Mary's Hospital

3830 Lacombe Avenue
Montreal QC H3T 1E2
Website: www.smhc.qc.ca

1.1.8.2 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

1.1.8.3 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. See the [Elective Program](#) for elective opportunities.

1.1.8.4 Graduate Courses

See the Faculty of Medicine and Health Sciences' [Graduate and Postdoctoral Studies](#) section.

1.1.8.5 Neurology and Neurosurgery Faculty

Chair

G. Rouleau

Associate Chair of the Department of Neurology and Neurosurgery

A.-L. Lafontaine

K. Petrecca

Emeritus Professors

A. Aguayo, G. Bray, S. Carbonetto, R. Del Maestro, M. Diksic, S. Gauthier, P. Holland, D. Lawrence, A. Olivier, H. Pappius, M. Rasminsky, G. Watters

Professors, Post-Retirement

R. Del Maestro, A. Oliver, M. Rasminsky, R.J. Riopelle, B. Rosenblatt, G. Tannenbaum

Professors

E. Andermann, J. Antel, D. Arnold, M. Avoli, S. Baillet, A. Bernasconi, C. Bourque, B. Brais, C. Chalk J.F. Cloutier, L. Collins, R. Côté, A. Dagher, S. David, J. Doyon, H. Durham, A. Evans, J.P. Farmer, L. Fellows, E. Fon, A. Fournier, J. Gotman, D. Guitton, E. Hamel, K. Hastings, B. Jones, T. Kennedy, R. Leblanc, L. Levin, H. McBride, P. McPherson, B. Milner, G. Mohr, K. Murai, J. Nalbantoglu, C. Pack, M. Petrides, R. Postuma, A. Ptito, Y. Rao, P. Rosa-Neto, G. Rouleau, E. Ruthazer, A. Sadikot, H. Schipper, G. Sébire, P. Séguéla, A. Shmuel, W. Sossin, S. Stifani, A. Thiel, D. van Meyel, R. Zatorre

Associate Professors

B. Bedell, S. Bekhor, G. Bernard, J. Carlton, B. Chen, M.D.P. Cortes-Nino, E. de Villers Sidani, F. Dubeau, M. Elsabbagh, B. Frauscher, A. Genge, P. Giacomini, M.C. Guiot, R. Hoge, P. Huot, P. Kavan, D. Klein, A. Kostikov, N. Ladbon-Bernasconi, osFscher

Neurologist-in-Chief and Associate Chair of the Department of Neurology and Neurosurgery

A-L. Lafontaine

Neurosurgeon-in-Chief and Associate Chair of the Department of Neurology and Neurosurgery

K. Petrecca

1.1.8.5.2 Montreal General Hospital Faculty

Neurologist-in-Chief

C. Chalk

Director, Neurotrauma Service

M. Maleki

1.1.8.5.3 Centre for Research in Neuroscience Faculty

Director

K. Murai

1.1.8.5.4 Montreal Children's Hospital Faculty

Director, Division of Pediatric Neurology

M. Oskoui

Neurosurgeon-in-Chief

J.-P. Farmer

1.1.8.5.5 Jewish General Hospital Faculty

Neurologist-in-Chief

J. Minuk

Neurosurgeon-in-Chief

J. Golan

1.1.9 Obstetrics and Gynecology

1.1.9.1 Location

McGill University Health Centre
Royal Victoria Hospital – Glen Site
Department of Obstetrics and Gynecology
1001 Decarie Boulevard
Montreal QC H4A 3J1
Website: mcgill.ca/obgyn

1.1.9.2 Core Courses

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

OBGY 401 – Obstetrics and Gynecology Clerkship

1.1.9.3 Electives

The Department provides several electives for medical students. See the [Elective Program](#) for elective opportunities.

1.1.9.4 Obstetrics and Gynecology Faculty

Chair

Togas Tulandi

Professors

H. Clarke, A. Ferenczy, R. Gagnon, L. Gilbert, W. Gotlieb (*joint appt. with Oncology*), A. Papageorgiou (*joint appt. with Pediatrics*), B. Robaire (*joint appt. with Pharmacology and Therapeutics*), S.L. Tan, T. Tulandi

Associate Professors

H. Abenham, A. Ao, J. Arseneau (*joint appt. with Pathology*), O. Basso, A. Benjamin, R. Brown, W. Buckett, D. Dufort, A. El-Messidi, R. Farag, D. Faucher, P. Fournier, R. Hemmings, A.K. Joshi, S. Krishnamurthy, B. Lemieux, M. Martin, S. Meltzer (*joint appt. with Medicine*), P. Monnier, D. Morris (*joint appt. with Medicine*), M. Nagano, A. Naumova, R. Slim (*joint appt. with Human Genetics*)

Assistant Professors

S. Bodmer-Roy, D. Cohen, I.M. Comeau, M. Dahan, E. Demirtas, G.P. Gagné (*joint appt. with Family Medicine*), A. Guilbert, N. Hassan, H.S. Hum (*joint appt. with Family Medicine*), K. Jardon, D.A. Johansson, S. Klam, L.K. Koby, R.D. Koby, M. Larouche, S. Lau, J. Lefebvre, G. Luskey (*joint appt. with Family Medicine*), S. Macfarlane, J. Madar, A. Mallozzi, F. Mansour, L. Marcon, V. Marcoux, L.B. Merovitz, L. Miner, A. Mok, L. Monton, A.-M. Morency, T.V. Nguyen (*joint appt. with Psychiatry*), J.A. Papillon-Smith, V. Ponette, S. Reinblatt, S. Salvador, S. Shams, R. Shear, J. Shine, J. Takefman, S. Tchervakov, E. Walter, H.S. Weibel, K. Wou, X. Zeng, C. Ziegler

Lecturers

M. Arseneault, F. Blais, B. Bodmer, V. Bohemier, A. Climan, L. Dontigny, F. Engel, F. Faruqi, K. Feochari, A. Fichman, R. Fillion, A. Fortin, C. Fortin, R. Frydman, D. Garcia, S. Gaulin, A.M. Gervaise, I. Girard, M. Godmaire, M. Goyet, M. Hall, J.P. Hamel, E. Himaya, L.N. Huang, L. Johnson, P. Korsieporn, J. Lalande, F. Lamb, N. Laporte, J. Larin, N. Mansour, C. Martins, A.A. Nedelchev, T.N. Nguyen, L.A. Pongui, D. Saxon, L. Seropian, J. Shinder, V. Stuckey, J. Thomassin, M.L.

1.1.10.4 Oncology Faculty

Chair

E. Franco

Professors

B. Abdulkarim, M. Alaoui-Jamali, A.

1.1.11.4 Ophthalmology Faculty**Chair**

L. Levin

Professors

C. Baker, M.N. Burnier Jr., J. Deschenes, R.F. Hess, P. Lachapelle, F. Kingdom, L. Levin, K. Mullen

Associate Professors

P. Archambault, B. Arthurs, J. Chen, W.E.S. Connolly, C. Edelstein, M. Flanders, M. Gans, J.E.S. Gomolin, M. Kapusta, O. Kasner, A. Khan, R. Koenekoop, S. Lindley, J.M. Little, J. Mendola, O. Overbury, R. Polomeno, J. Rosen, N.E. Saheb, L. Solomon

Assistant Professors

D. Albert, R. Beneish, S. Callejo, J.P. Chartrand, D. Cheema, S. Cohen, M. Discepola, H. El-Saheb, R. Farivar, S. Fichman, J. Galic, A. Hafez, C. Kavalec, M. Mydlarski, M. Quigley, B. Silver, D. Toffoli, J.B. Waldron, A. Wallerstein, F. Wein, J. Wise

Lecturers

C. Ares, A. Coffey, S. Friedman, B. Kattleman, D. Kraus, H. Mihalovits, K. Nasr, K. Oliver, L. Robidas, D. Silver, C.R. Staudenmaier, E.D. Svarc

1.1.12 Otolaryngology – Head and Neck Surgery**1.1.12.1 Location**

McGill University Health Centre – Glen Site
 1001 Décarie Blvd, Room D05.5711
 Montreal QC H4A 3J1
 Telephone: 514-843-2820
 Fax: 514-843-1403
 Website: mcgill.ca/ent

1.1.12.2 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.

1.1.12.3 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.

1.1.12.4 Graduate Courses

See the Faculty of Medicine and Health Sciences' [Graduate and Postdoctoral Studies](#) section.

1.1.12.5 Otolaryngology – Head and Neck Surgery Faculty**Chair**

N. Sadeghi

Graduate Program Director and Director of Research

B. Segal

Director of Residency Training Program

K. Richardson

Director of Head and Neck Oncology Program

N. Sadeghi

Director of Undergraduate Medical Education

J. Young

J.Rappaportg

Thess.), M.Sc.(Otol.)(McG.), Fr

Director ofFr

Assistant Professors

G. Sejean; M.D.(Beirut), F.R.C.S.(C)

L. Tarantino; M.D.(Naples), F.R.C.S.(C)

S.D. Wurzba; D.D.S., M.Sc., Ph.D.

J. Yeung, M.D., F.R.C.S.(C)

J. Young; M.D.,C.M.(McG.), F.R.C.S.(C)

Associate Members

H.L. Galiana; B.Eng., M.Eng., Ph.D.(McG.)

M. Henry; Ph.D.(UQAM)

N.Y.K. Li; B.Sc.(HK), M.Phil.(HK)

L. Mongeau; B.Sc., M.Sc.(Montr.), Ph.D.(Penn. St.)

M. Paliouras; B.Sc.(Hons.), M.S., Ph.D.

M. Sewitch; Ph.D.

Lecturers

C. Boucher; M.D.

S. Bouhabel; M.D.

R. Caouette; M.D.

M. Campagna-Vaillancourt; M.D.

R. Dionne; M.D.

Yalon Dolev; M.D., F.R.C.S.(C)

A. Finesilver; M.D.,C.M.(McG.), F.R.C.S.(C)

L. Himdi; M.D.C.M, F.R.C.S.(C)

O. Houle; M.D.

V. Iordanescu; M.D.

M. Lalonde; M.D.

L. Monette; M.D.

S. Nguyen; M.D.

L. Picard; M.D.(Montr.), F.R.C.S.(C)

J. Rothstein; M.D.,C.M.(McG.), F.R.C.S.(C)

R. Varshney; M.D., C.M., M.Sc., F.R.C.S.(C)

T.V.T. Vu; M.D.

R. Ywakim; M.D., F.R.C.S.(C)

1.1.13 Pathology

1.1.13.1 Location

UGME Contact Information

Dr. René Michel
MUHC – Glen Site
1001 Décarie Blvd., Rm. E04.4156
Montreal QC H4A 3J1
Telephone: 514-934-1934, ext. 38779
Fax: 514-934-8296
Email: rene.michel@mcgill.ca

Science Undergraduate Education

Prof. Edith Zorychta
Duff Medical Building
3775 University Street
Montreal QC H3A 2B4
Telephone: 514-398-7125
Email: edith.zorychta@mcgill.ca
Website: mcgill.ca/pathology

1.1.13.2 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.

1.1.13.3 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 [Electives Opportunities](#).

1.1.13.4 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.

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.

1.1.13.5 Pathology Faculty

Chair

Z. Gao

Director of Graduate Program

E. Zorychta

Professors

M. Auger; M.D.,C.M.(McG.), F.R.C.P.(C)

M.N. Burnier Jr.; M.D.(U2711 8.1 Tf1216 0.8431 RGETS 1 121292. 0 1 (Tm(Chair)Tj/F1 8.1 Tf1 0 0 1 70.52 3 0 509.5 0 0 1 70.520,569.48 390.6f3M.-92 0 0 gBT/F

Associate Professors

F. Brimo; M.D.(Damascus), F.R.C.P.(C)
M. Blumenkrantz; M.D.,C.M.(McG.), F.R.C.P.(C)
S. Camilleri-Broët; M.D., Ph.D.(Paris VI)
B. Case; B.Sc., M.D.,C.M., M.Sc.(McG.), Dipl. Occ. Hyg., F.R.C.P.(C)
M.F. Chen; M.B.B.S.(Monash), F.R.C.P.(C)
M.-C. Guiot; B.Sc., M.D.(Bordeaux)
T. Haliotis; M.D.(Athens), Ph.D.(Qu.), F.R.C.P.(C)
J. Karamchandani; M.D.(Stan.)
V.A. Marcus; M.D.,C.M.(McG.), F.R.C.P.(C)
V.-H. Nguyen; M.D.(Montr.), F.R.C.P.(C)
R. Onerheim; M.D.(Alta.), F.R.C.P.(C)
M. Pelmus; M.D., Ph.D.(UMFCD)
M. Pusztaszeri; M.D.(UNIL, Switzerland)
L. Rochon; M.D.(Sher.), F.R.C.P.(C)
I. Roy; B.Sc., M.D.,C.M.(McG.), F.R.C.P.(C)
A.K. Watters; B.Sc., M.D.,C.M.(McG.), F.R.C.P.(C)
E. Zorychta; B.Sc.(St. FX), M.Sc., Ph.D.(McG.)

Assistant Professors

O.E. Ajise; M.D.(Howard), F.C.A.P., F.R.C.P.(C)
M. Alameldin; M.D.(Alexandria), F.R.C.P.(C)
S. Albrecht; M.D.(Sher.), F.R.C.P.(C)
O. Aleynikova; M.D.(Dal.), F.R.C.P.(C)
R. Amre; M.B.,B.S.(KIMS), F.R.C.P.(C)
K. Bakdounes; M.D.(Damascus), F.R.C.P.(C)
G.D. Brandao; M.D.(UFJF)
J. Burnier; B.Sc.(Qu.), Ph.D.(McG.)
D. Caglar; M.D.(Gazi)
J. Chepovetsky; M.D.(ISMMS)
P. Fiset, M.D.,C.M., Ph.D(McG.), F.R.C.P.(C)
A. Florea; M.D.(UMF Cluj)
L. Florianova, M.D., M.Sc.(Laval), F.R.C.P.(C)
L. Fu; M.D.,C.M., M.Sc.(McG.), F.R.C.P.(C)
A. Gregorieff; B.Sc.(Laval), M.Sc.(McG.), Ph.D.(Utrecht)
S.-M. Jung; M.D.(Chonnam)
Y. Kanber; M.D.(Marmara)
J. Lavoie; B.Sc., M.Sc., Ph.D.(Laval)
H.R. Lopez-Valle; M.D.(UASLP)
A.T. Marcus; B.Sc., M.D.,C.M.(McG.), F.R.C.P.(C)
A. Omeroglu; M.D.(Istanbul U)
G. Omeroglu-Altinel; M.D.(Istanbul U)
F. Razaghi; M.D.(SBUMS)

Assistant Professors

S. Sabri; Ph.D.(Paris VII)
S. Sandhu; M.B.,B.S.(N. Bengal Med.)
H. Srolovitz; B.Sc.(Pitt), M.D.(Basel)
J. St. Cyr; M.D.,C.M.(McG.), F.R.C.P.(C)
T.N. Ton Nu; M.D.(Pham Ngoc Thach), F.R.C.P.(C)
H. Wang; M.D.(AFMU, China), F.R.C.P.(C)

Associate Members

B. S. Abdulkarim; B.Sc.(Aix-Marseille), M.Sc.(Paris V), M.D., Ph.D.(Paris XI), F.R.C.P.(C)
C.J. Baglole; B.Sc., M.Sc.(PEI), Ph.D.(Calg.)
N. Braverman, B.Sc.(Cornell), M.S.(Sarah Lawrence), M.D.(Tulane), F.A.C.M.G.
S. Cellot, M.D., Ph.D.(Montr.)
P.J. Chauvin; M.Sc.(UWO), D.D.S.(McG.)
M. Divangahi; Ph.D.(McG.)
S.N.A. Hussain; M.D.(Baghdad), Ph.D.(McG.)
G.O.R. Arena; M.D.(Catania), F.R.C.S.(C)
W. Kassouf; M.D.,C.M.(McG.), F.R.C.S.(C)
P. Metrakos; M.D.,C.M.(McG.), F.R.C.S.(C)
V. Papadopoulos; Ph.D.(Paris VI)
M. Park; Ph.D.(Glas.), F.R.S.C.
A. Schwertani; M.D., Ph.D.(Lond.)

1.1.14 Pediatrics

1.1.14.1 Location

McGill University Health Centre – Glen Site
1001 Décarie Boulevard, B.RC.6358.1
Montreal QC H4A 3J1
Website: mcgill.ca/peds

1.1.14.2 Core Courses

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

PAED 301 – TCP Pediatrics

PAED 401 – Pediatrics Clerkship

1.1.14.3 Electives

The Department provides several electives for medical students. See the [Elective Program](#) for elective opportunities.

1.1.14.4 Pediatrics Faculty

Chair

M. Shevell

Emeritus Professors

M. Belmonte, R. Brouillette, V. Der Kaloustian, F. Glorieux, H. Guyda, F. Kaplan, M. Kramer, B. Pless, C. Scriver, G. Tannenbaum, H. Tenenhouse, G. Watters

Professors

F. Bhanji, N. Braverman, B. Foster, C. Freeman, P. Goodyer, R. Gottesman, I. Gupta, L. Hechtman, N. Jabado, L. Lands, S. Liben, B. Mazer, A. Papageorgiou, R. Platt, C. Polychronakos, P. Puligandla, J. Rak, F. Rauch, S. Razack, D. Rosenblatt, R. Rozen, S. Shemie, M. Shevell, G. Sébire, J. Trasler, D. Withington

Associate Professors

N. Ahmed, R. Alizadehfar, L. Auger, I. Bank, C. Bardin, M.-J. Béland, L. Bell, M. Ben-Shoshan, G. Bernard, D. Chalut, L. Chauvin-Kimoff, G. Chedeville, E. Constantin, A. Côté, A. Dancea, M. Dandavino, G. Di Meglio, G. Dougherty, A. Dubrovsky, K. Eppert, D. Faucher, P. Fontela, P. Forbes, T.E. Francoeur, D. Friedman, C. Goodyer, R. Gosselin, C. Henin, R.S. Hum., F. Jafarian, E. Khalil, L. Kovacs, P. Krishnamoorthy, C. Leblanc, D.G. Leduc, L. Legault, P. Li, A.-M. MacLellan, L. Majewska, C. McCusker, J. McDonald, J. Mitchell, D. Moore, V. Morinville, D. Munz, M. Nakhla, F. Noya, M. Oskoui, H. Patel, T. Perreault, L. Plotnick, C. Poulin, J. Rennick, C. Rohlicek, E. Rubin, L. Russell, A. Ryan, A. Sant'Anna, G. Sant'Anna, A.M. Sbrocchi, R. Scuccimarri, A. Shapiro, M. Srour, J. St. Pierre, B. Whittemore, P. Wintermark, S. Zavalkoff, D. Zielinski

Assistant Professors

S. Abish, H. Agostino, G. Ahronheim, G. Altit, R. Barnes, J. Bartholomew, L. Beaumier, M. Beltempo, R. Benk

1.1.15.2 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

1.1.15.3 Electives

The Department provides several electives for medical students. See the [Elective Program](#) for elective opportunities.

1.1.15.4 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.

1.1.15.5 Psychiatry Faculty

Chair

G. Turecki

Director of Graduate Program

N. Mechawar

Emeritus Professors

F. Abbott; B.Sc.(McM.), M.Sc., Ph.D.(McG.)

L. Annable; B.Sc.(Liv.), Dipl. in Stat.(Edin.)

M.K. Birmingham; B.A.(Bennington), M.Sc., Ph.D.(McG.)

F. Engelsmann; Ph.D.(Charles)

N. Frasure-Smith; B.A. Ph.D.(Johns Hop.)

Professors

G. Gobbi; M.D. (Rome), Ph.D.(Cagliari)
 I. Gold; B.A.(McG.), Ph.D.(Princ.)
 A. Gratton; Ph.D.(C'dia)
 D. Groleau; B.Sc., M.Sc., Ph.D.(Montr.)
 J. Guzder; B.Sc., M.D., C.M., Dipl.Psych.(McG.)
 L.T. Hechtman; B.Sc., M.D.,C.M.(McG.)
 R. Joober; M.D.(Tunisia), Ph.D.(McG.)
 S. King; Ph.D.(Virg.)
 L.J. Kirmayer; B.Sc., M.D.,C.M., Dipl.Psych.(McG.) (*James McGill Professor*)
 E. Latimer; B.A.Sc.(Wat.), M.S., Ph.D.(Carn. Mell)
 M. Lepage; B.A.(C'dia), Ph.D.(UQAM)
 M. Leyton; Ph.D.(C'dia) (*William Dawson Scholar*)
 G. Luheshi; Ph.D.(Newcastle, UK)
 A. Malla; M.B.B.S.(Panjab)
 M.J. Meaney; B.A.(Loyola), M.A., Ph.D.(C'dia) (*James McGill Professor*)
 N. Mechawar; B.Sc, M.Sc., Ph.D. (Montr.)
 R. Mizrahi; M.D. (Buen. Air.), Ph.D. (Tor.)
 V.N.P. Nair; M.B., B.S.(Kerala), D.P.M.(Mys.)
 R. Palmour; B.A., Ph.D.(Texas)
 J.C. Perry; M.D.(Duke)
 R.O. Pihl; B.A.(Lawrence), Ph.D.(Ariz.) (*Psychology*)
 J. Poirier; Ph.D.(Montr.)
 R. Quirion; M.Sc., Ph.D.(Sher.)
 M. N. Rajah; B.Sc., M.A., Ph.D.(Tor.)
 P. Rosa; M.D.(Rio Grande do Sul), Ph.D.(Aarhus)
 C. Rousseau; M.Sc.(McG.), M.D.,C.M.(Sher.)
 N. Schmitz; Sch Dipl., Ph.D. (Univ. Dortmund)
 L.K. Srivastava; B.Sc., M.Sc.(Allahabad), Ph.D.(J. Nehru)
 H. Steiger; Ph.D.(McG.)
 B. Thombs; B.A.(N'western), M.A.(Ariz.), Ph.D.(NYU)
 G. Turecki; M.Sc., M.D.,C.M., Ph.D.(McG.) (*William Dawson Scholar*)
 C.-D. Walker; B.Sc., Ph.D.(Geneva)
 S. Williams; Ph.D. (Montr.)

Associate Professors

J. Armony; B.Sc.(Buenos Aires), M.Sc., Ph.D.(NYU)
 S. Beaulieu; M.D./Ph.D.(Laval)
 M. Berlim; M.Med., M.D.(Rio Grande do Sul)
 R. Biskin; M.D., M.Sc. (McG.)
 M.J. Brouillette; M.D.,C.M.(Sher.)
 N. Casacalenda; M.D.(Sher.), F.R.C.P.
 E. Chachamovich; M.D.(Rio Grande do Sul), Ph.D.(Edin.)

Associate Professors

M. Chakravarty; B.Eng.(Wat.), M.Eng., Ph.D.(McG.)
 D. Charney; M.D.,C.M.(McG.)
 J.B. Debruille; M.D.(Paris XI), Ph.D.(Paris VI)
 D. Dunkley; B.Sc.(Tor.), Ph.D.(McG.)
 C.P. Ernst; B.Sc.(McG.), M.Sc.(Br. Col.), Ph.D.(McG.)
 C. Fichten; B.Sc.(McG.), M.Sc.(C'dia), Ph.D.(McG.)
 D. Frank; Dip.Psychol., M.D.,C.M.(McG.)
 R. Fraser; M.D. (Dal.)
 A. Gagnon; M.D., F.R.C.P.C. (Laval)
 G. Galbaud Du Fort; M.D.(Necker-Enfants Malades), Ph.D. (Paris XI)
 M. Gignac; M.D.,C.M(McG.), F.R.C.P.(C.)
 K. Gill; B.Sc.(Br. Col), M.A., Ph.D.(C'dia)
 A. Granich; M.D.(McG.), F.R.C.P.
 B. Greenfield; M.D.(Wash.)
 N. Grizenko; M.D.,C.M.(Sher.)
 R. Gruber; B.A., M.S., Ph.D.(Tel Aviv)
 K. Igartua; M.D.,C.M.(McG.), F.R.C.P.(C)
 M. Israël; B.Sc., Gr.Dip.Psych.(McG.), M.A.(Qu.), M.D.,C.M.(McG.)
 S.N. Iyer; M.S. (Mumbai), Ph.D. (Nebraska-Lincoln)
 E. Jarvis; M.D.(Alta.), M.Sc.(McG.), F.R.C.P.
 T. Kolivakis; M.D.(Athens)
 K. Looper; B.Sc., M.D.(Ott.), M.Sc.(McG.)
 H.C. Margolese; B.Sc., M.D.,C.M., M.Sc.(McG)
 R. Montoro; M.D.,C.M., M.Sc.(McG), F.R.C.P.(C)
 G. Myhr; M.D.,C.M., M.Sc.(McG.)
 L. Nadeau; M.D.(Montr.)
 J. Palacios-Boix; M.D.(Autonoma, Metropolitana), F.R.C.P.(C)
 J. Pecknold; B.Sc.(C'dia), M.D.,C.M.(McG.)
 M. Perreault; Ph.D.(Montr.)
 A. Propst; B.Sc., Dip.Psychol., M.D.,C.M.(McG.)
 R.A. Ramsay; B.Sc., Gr.Dip.Psychiat., M.D.,C.M.(McG.)
 A. Raz; M.Sc., Ph.D.(Hebrew)
 J. Renaud; M.Sc., M.D.(Montr.)
 S. Renaud; M.D.(Laval)
 B.M. Robertson; Dip.Psychol.(McG.), M.B.,Ch.B.(Otago)
 J. Rochford; M.A.(Qu.), Ph.D.(C'dia)
 Z. Rosberger; Ph.D.(C'dia)
 M. Ruiz Casares Yebenes; Ph.D.(Cornell)
 R. Russell; M.D.(McG.)
 S. Singh; M.D.(Calg.), F.R.C.P.
 D. Sookman; B.A.(McG.), M.A.(Guelph), Ph.D.(C'dia)
 W. Steiner; M.D.,C.M.(McG.)

Associate Professors

F.K. Storch; M.Sc.(Munich), Ph.D.(Max Planck Inst. Biochem.)
B. Suranyi-Cadotte; B.Sc., M.Sc.(McG.), M.D.,C.M.(Montpellier)
A. Wazana; B.A.(McM.), M.Sc.(Col.), M.Sc.(McG.), M.D.(McM.)
G. Wiviott; B.Sc.(Wisc.), Gr.Dip.Psychiat.(McG.), M.D.,C.M.(NYU)
T.P. Wong; B.Sc., M.Ph.(HK), Ph.D.(McG.)
P. Zelkowitz; Ph.D.(McG.)

Assistant Professors

D. Awad; M.D.(Montr.)
S.M. Bailes; Ph.D.(C' dia)
P. Bajsarowicz; M.D.(McG.), F.R.C.P.(C)
E. Banon; M.D.,C.M.(McG.)
M. Barbarosie; M.D., Ph.D.(Montr.)
L. Beauclair; B.Sc., M.D.(Laval)
C. Beneirakis; Gr.Dip.Psychiat.(McG.), M.D.(Trin. Coll.,Tor.)
P. Bleau; B.Sc., Gr.Dip.Psychiat., M.D.,C.M.(Sher.)
D. Bloom; B.Sc.(Regina), M.D.(Qu.)
J. Bond; M.D.(Laval)
F. Bourque; M.D.(Laval), Ph.D.(KCNS)
I. Bradley; M.Sc.(Tor.), Ph.D.(Wat.)
M. Brandon; Ph.D.(Boston)
T.G. Brown; Ph.D.(C' dia)
A. Bucatel; M.D.(Nicolae Testemitanu St. Univ. of Med. and Pharm.)
J. Canfield; B.A.(New Br.), M.D.,C.M.(Dal.)
P. Cervantes; Dip.Psychol.(McG.), M.D.,C.M.(UAEM)
M. Chammas; M.D.(McG.)
R.M.E. Chenard-Soucy; M.D.(Montr.)
S. Choudhury; Ph.D.(Univ. Coll. Lond.)
J. Cohen; B.Sc.(Rectorat de Paris), M.Sc., M.D.(Paris V)
L. Creti; Ph.D.(C' dia)
L. Dabby; M.D.(Tor.)
M.E. Davis; Dip.Psychol., M.D.,C.M.(McG.)
N. Deleva; B.Sc., M.D. (Montr.) F.R.C.P.C
P. Des Rosiers; M.D.(Sher.)
R. Desautels; B.Sc., M.D.,C.M.(McG.)
J. Desmarais; M.D.,C.M.(McG.)
M. Di Tomasso; M.D.(McG.)
J. Dornik; M.D.(McG.)
S. Ducharme; M.D.(Montr.)
M. Elie; B.Sc., M.D.,C.M.(McG.)

Assistant Professors

N. Faridi; B.Sc.(Vic., BC), M.Sc., M.D.(McG.)
K. Fathalli; M.D.(Tunis)
M. Ferrari; M.Sc., Ph.D. (Tor)
A. Fielding; M.D.,C.M.(McG.)
J. Friedland; M.D.(Calg.)
K. Geagea; M.D.,C.M.(SJU)
J. Glass; B.A.(Boston), M.D.,C.M.(McG.)
K. Goddard; M.D.,C.M.(Manit.)
M. Grignon; B.A.(Montr./Ott.), M.A.(Ott.)
P. Habib; M.D.(Beirut Med. Sch.)
B. Hayton; B.A.(Williams), M.D.,C.M.(McG.)
L. Hoffman; M.D.(McG.)
F. Ianni; B.Sc.(McG.), M.D.,C.M.(Montr.)
H. Iskandar; Dip.Psychol.(McG.), M.B.,Ch.B.(Alexandria)
J. Joly; M.D.,C.M.(McG.)
S. Karama; Ph.D.(Montr.)
M. Koch; M.D.(McM.)
T. Kolivakis; M.D.(Athens)
R. Kronick; M.D.(McG.)
R. Kuyumjian; M.D.,C.M.(McG.)
P. Lageix; B.Sc., M.D.,C.M.(Paris IV)
S. Lamarre; M.D.(Laval), F.R.C.P.(C)
M. Laporta; Dip.Psychol., M.D.,C.M.(McG.)
L. Laporte; B.A.(McG.), M.Psychol., Ph.D.(Montr.)
M. Lashley; Ph.D.(McG.)
J.D. Leccia; M.D.(Provence Aix-Marseille)
E. Levy; Gr.Dip.Psychiat.(McG.), M.Ed.(Sher.)
E. Libman; B.A., M.Sc., Ph.D.(McG.)
N.C.P. Low; M.D., M.Sc.(McG.)
W. Ma; M.D., M.Sc.(Tongji), Ph.D.(McG.)
R. Martins; Ph.D.(Montr.)
N. Masrouha; M.D.(Sher.)
T. Measham; B.Sc., M.D.(McG.)
X. Meng; B.Sc.(Inner Mongolia), M.Sc., Ph.D.(Jilin)
M. Messier; B.A.(Montr.), M.B.A.(HEC)
G. Meterissian; Gr.Dip.Psychiat.(McG.), M.D.,C.M.(Montr.)
T.M. Milroy; B.Sc., M.D.,C.M.(Md.), Gr.Dip.Psychiat.(McG.)
M. Miresco; M.D.,C.M.(McG.)
C. Nagy; B.Sc., M.Sc., Ph.D. (McG.)
A. Nakhost; B.Sc, M.Sc., Ph.D., M.D.C.M (McG.)
J.P. Near; Ph.D.(UWO)
M-C. Noel; M.D.(Sher.), F.R.C.P.(C.)

Assistant Professors

T. V. Nguyen; M.D., M.Sc.(McG.)
M. Piat; Ph.D.(Laval)
L. Pinard; M.D.(Montr.), F.R.C.P.(C)
Z. Prelevic; Dip.Psychol.(McG.), M.D.,C.M.(Belgrade)
A. Propst; B.A., M.D.(McG.)
R. Rabin; B.Sc.(McG.), M.Sc., Ph.D.(Tor.)
M. Rabinovitch; B.Sc., M.D.,C.M.(McG.)
S. Rej; M.D., M.Sc.(McG.)
S.B. Rosenbloom; B.A.(C' dia), M.A.(York)
C. Roy; B.Sc.(McG.), M.D.,C.M.(Dal.)
P. Rusjan; M.Sc., Ph.D. (Buen. Air.)
T. Said; B.Sc.(McG.), M.D.,C.M.(Sher.)
H. Schwartz; M.D.(McG.)
M. Segal; B.A.(C' dia), B.Sc.(O.T.)(McG.), M.D.,C.M.(Ott.)
J. Seguin; B.A., B.Sc., M.D.,C.M.(Ott.)
T. Semeniuk; B.Sc., M.Ed., M.D.,C.M.(Alta.)
J. Shah; M.Sc.(Lond.), M.D.(Tor.)
P.P. Silveira; M.D., M.Sc., Ph.D.(UFRGS)
I. Spector; B.A.(McG.), M.Sc., Ph.D.(Syrac.)
K.A. Steger; M.D., Ph.D.(Texas, Southwest. Med. Cent.)
A. St-Hilaire; M.Sc.(McG.), Ph.D.(Ohio)
M. St-Laurent; M.D.(Montr.)
N. Szkrumelak; B.Sc., M.D.,C.M.(McG.)
K. Tabbane; M.D., Ph.D.(Tunisia)
M. Temple; B.Sc., M.D.(Nfld.)
L. Thaler; Ph.D.(Nevada)
Z. Thomas; M.D.(McG.)
L. Tourian; M.D.(McG.)
A. Traicu; M.D.(McG.)
J. Tremblay; B.A.(Montr.), M.Sc.(McG.), M.D.,C.M.(Montr.)
M. R. Tuineag; M.D.(UMFCD), M.Sc.(Montr.)
F. Van Den Eynde;
S. Veissière; B.Sc.(Dublin), M.A., Ph.D.(McG.)
S. Vida; B.Sc.(Ott.), M.D.,C.M.(McG.)
S. Villeneuve; Ph.D.(Montr.)
J. Vogel; M.D.,C.M.(Manit.)
R. Whitley; B.S., M.S., Ph.D.(Lond.)
M.A. Wolf; M.Sc., M.D.,C.M.(Strasbourg)
Y. Wolf; M.D.(McG.)
G. Zahirney; M.D.(McG.)
T.Y. Zhang; Ph.D.(McG.)
V. Zicherman; B.Sc., M.D.,C.M.(McG.)

Assistant Professors

D. Zigman; M.D.(McG.)

E. Zikos; M.D.(Montr.)

Lecturers

F. Amdiss, F. Bensaada, I. Blais, M. Boisvert, O. Boureau, V. Brazzini-Poisson, C.M.J. Brebion, Mioara Bunea Cotfas, A. Cadivy, E. Casimir, E. Cauchois, R. Chaala, P. Chan, D. Charest, C. Chen, M. Coward, ard,

Emeritus Professors

Margaret Lock; B.Sc.(Leeds), M.A., Ph.D.(Calif., Berk.)

Allan Young; M.A.(Wash.), B.A., Ph.D.(Penn.)

Professors

Anmarie Adams; M.Arch, Ph.D.(Calif., Berk.) (*Stevenson Chair in the History and Philosophy of Science*)

Emeritus Professors

J.D. Bobyne
R. Brown
F. Cervero
M. Duhaime
F.H. Glorieux
J. Henderson
J. Hinchey
N. Mitchell
E. Monaghan
A.R. Poole
N. Sheiner
H. Shizgal
H. Sigman

Professors

J. Antoniou
A.G. Aprikian
J.S. Barkun
J. Barralet
F. Bladou
P. Brodt
S. Carrier
P. Chan
S. Chevalier
J. Corcos
M. Elhilali
L. Feldman
L. Ferri
R.C. Hamdy
E.J. Harvey
W. Kassouf
J.-M. Laberge
R.G. Margolese (*Herbert Black Professor of Surgical Oncology*)
S.H. Meterissian
P.M. Metrakos
D.S. Mulder (*H. Rocke Robertson Professor of Surgery*)
F. Mwale
A. Philip
L. Rosenberg
D. Shum-Tim
R. St-Arnaud
S. Tanguay

Professors

M. Tanzer

C.I. Tchervakov

J.I. Tchervakov

A. Turnbull

R. Turcotte

A. Zini

Associate Professors

S. Andonian, R.O.

1.2.3 Anatomy and Cell Biology

1.2.3.1 Location

Strathcona Anatomy and Dentistry Building
3640 University Street, Room M-30
Montreal QC H3A 0C7
Telephone: 514-398-6350
Website: mcgill.ca/anatomy

1.2.3.2 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.

1.2.3.3 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.

1.2.3.4 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' [Gr](#)

Professors

Alfredo Ribeiro-da-Silva; M.D., Ph.D.(U.Porto) (*joint appt. with Pharmacology and Therapeutics*)

Wayne Sossin; S.B.(MIT), Ph.D.(Stan.) (*joint appt. with Neurology and Neurosurgery*)

Stefano Stif

Associate Members

Makato Nagano (*Obstetrics and Gynecology*)

Christian Rocheleau (*Endocrinology and Metabolism*)

Edward S. Ruthazer (*Neurology and Neurosurgery*)

Peter Siegel (*Medicine and Biochemistry*)

Charles E. Smith; D.D.S., Ph.D.(McG.)

Thomas Stroh (*Neurology and Neurosurgery*)

Jason Tanny (*Pharmacology and Therapeutics*)

Adjunct Professors

Gregor Andelfinger; M.D.(Ulm)

Philippe Campeau; M.D.(Laval)

Michel Cayouette; Ph.D.(Laval)

Frédéric Charron; B.Sc.(Montr.), Ph.D.(McG.)

Jean-François Côté; Ph.D.(McG.)

Daniel Cyr; B.Sc., M.Sc.(C' dia), Ph.D.(Manit.)

Jacques Drouin; B.Sc., D.Sc.(Laval)

Jennifer Estall; Ph.D.(Tor.)

Patrick Freud; B.Sc., D.C.(Parker)

Michael Greenwood; B.Sc., M.Sc.(C' dia), Ph.D.(McG.)

David Hipfner; B.Sc., Ph.D.(Qu.)

Artur Kania; Ph.D.(Baylor)

Justin Kollman; Ph.D.(Calif.-San Diego)

Stéphane Lefrançois; B.Sc., Ph.D.(McG.)

Alexei Pshezhetsky; Ph.D.(Moscow St.)

Isabelle Rouiller; Ph.D.(Hert.)

Michael Sacher; Ph.D.(McG.)

Elitza Tocheva; B.Sc., Ph.D.(Br. Col.)

Javier Vargas; Ph.D. (UCM, Spain)

1.2.4 Biochemistry**1.2.4.1 Location**

McIntyre Medical Sciences Building
3655 Promenade Sir-William-Osler, Room 905
Montreal QC H3G 1Y6
Telephone: 514-398-1898
Fax: 514-398-7384
Website: mcgill.ca/biochemistry

1.2.4.2 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. In addition, see the [Elective Program](#) for elective opportunities.

1.2.4.3 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.

1.2.4.4 Biochemistry Faculty

Chair

Albert Berghuis

Emeritus Professors

Rhoda Blostein; B.Sc., M.Sc., Ph.D.(McG.), F.R.S.C.

Philip E. Branton; B.Sc., M.Sc., Ph.D.(Tor.), F.R.S.C. (*Gilman Cheney Professor of Biochemistry*)

Peter E. Braun; B.Sc., M.Sc.(Br. Col.), Ph.D.(Calif., Berk.)

Robert E. MacKenzie; B.Sc.(McG.), M.N.S., Ph.D.(Cornell)

Walter E. Mushynski; B.Sc., Ph.D.(McG.)

John R. Silvius; B.Sc., Ph.D.(Alta.)

Clifford P. Stanners; B.Sc.(McM.), M.A., Ph.D.(Tor.)

Maria Zannis-Hadjopoulos; B.Sc., M.Sc., Ph.D.(McG.) (*joint appt. with Oncology and Medicine*)

Professors

Nicole Beauchemin; B.Sc., M.Sc., Ph.D.(Montr.) (*joint appt. with Oncology and Medicine*)

Albert Berghuis; B.Sc., M.Sc.(Groningen), Ph.D.(Br. Col.)

Maxime Bouchard; B.Sc., Ph.D.(Laval)

Josée Dostie; B.Sc.(Sher.), Ph.D.(McG.) (*CIHR New Investigators Award; Chercheure-boursière du FRSQ*)

Thomas Duchaine; B.Sc., Ph.D.(Montr.) (*Chercheur*)

Associate Professors

Jose G. Teodoro; B.Sc.(UW

1.2.5.2 Electives

The Department provides electives for medical students. For more information, see the

Associate Members

D. Guitton (*Neurology and Neurosurgery*)
 A. Hendricks (*Bioengineering*)
 C. Hoesli (*Chemical Engineering*)
 R. Hoge (*Neurology and Neurosurgery*)
 Y. Iturria-Medina (*Neurology and Neurosurgery*)
 A. Kamen (*Bioengineering*)
 A. Katsarkas (*Otolaryngology*)
 J. Kildea (*Medical Physics*)
 J. Kinsella (*Bioengineering*)
 S. Komarova (*Dentistry*)
 A.-M. Lauzon (*Medicine*)
 R. Leask (*Chemical Engineering*)
 I. Levesque (*Medical Physics and Oncology*)
 J. Li (*Mechanical Engineering*)
 N. Li-Jessen (*Communications and Science*)
 G. Mitsis (*Bioengineering*)
 L. Mongeau (*Mechanical Engineering*)
 R. Mongrain (*Mechanical Engineering*)
 C. Moraes (*Chemical Engineering*)
 J. Near (*Psychiatry*)
 D. Nicolau (*Bioengineering*)
 C. Pack (*Neurology and Neurosurgery*)
 D. Pasini (*Mechanical Engineering*)
 W. Reisner (*Physics*)
 A. Shmuel (*Neurology and Neurosurgery*)
 B. Willie (*Pediatric Surgery*)
 Y.B. Xia (*Bioengineering*)

Adjunct & Affiliate Members

P.G. Charette; Ph.D.(McG.) (*Sher.*)
 K. Cullen; Ph.D.(Chic.) (*Physiology*)
 I. El Naqa; Ph.D.(Ill. IT) (*Mich.*)
 C. Grova; Ph.D.(Rennes) (*C'dia*)
 D. Kroo; B.Eng, Ph.D.(McG.)
 L. Malic; Ph.D.(McG.)(*NRC*)
 H. Motallebzadeh; Ph.D.(Harvard)
 J.-M. Lina; Ph.D.(Montr.) (*ETS*)
 M. Mekhail; Ph.D.(McG.) (*Shriners*)
 J.L. Nadeau; Ph.D.(Minn.) (*Caltech*)
 P. Nguyen; B.Eng, Ph.D.(McG.)
 G.B. Pike; Ph.D.(McG.) (*Calg.*)
 A. Reader; Ph.D.(Lond.) (*King's, Lond.*)

Adjunct & Affiliate Members

T. Veres; Ph.D.(Montr.) (NRC)

1.2.6 Rosalind and Morris Goodman Cancer Research Centre

The Rosalind and Morris Goodman Cancer Research Centre

1160 Pine Avenue West, Room 602

Montreal QC H3A 1A3

Telephone: 514-398-3535

Website: mcgill.ca/gcrc

The Rosalind and Morris Goodman Cancer Research Centre (GCRC) conducts internationally recognized fundamental and translational research in all areas of cancer. These research activities contribute to:

1. improving the molecular understanding of cancer;
2. improving disease management;
3. training the next generation of cancer researchers; and
4. conveying the importance of cancer research to the community.

The fundamental research approach adopted by the Centre is focused on better understanding the mechanisms involved in cancer initiation and progression and the pressing need to identify targets for clinical drug development. The research model involves identifying priority themes and establishing a critical mass of expertise within each theme. These themes include Breast Cancer, Metabolism and Cancer, Stem Cells and Signaling, DNA Damage Response, and Embryonic Development and Cancer.

1.2.6.1 Rosalind and Morris Goodman Cancer Research Centre Faculty

Professor and Director

M. Park

Full Members

N. Beauchemin, M. Bouchard, J. Dostie, T. Duchaine, I. Gallouzi, V. Giguère, P. Gros, S. Huang, L. Kazak, L. McCaffrey, W. Muller, A. Nepveu, M. Park, A. Pause, J. Pelletier, D. Quail, P. Siegel, N. Sonenberg, J. Teodoro, M. Tremblay, L. Walsh, I. Watson, Y. Yamanaka, X.-J. Yang, G. Zogopoulos

Associate Members

U.D. Akavia, M. Alaoui-Jamali, P. Brodt, G. Chen, D. Dankort, A. Ehrlicher, L. Ferri, J. Fritz, L. Garzia, A. Gregorieff, A. Guarne, N. Jabado, D. Junker, A. K

1.2.7.2 Core Courses

This Department contributes to the multidisciplinary Fundamentals of Medicine and Dentistry (FMD) and Clerkship components of the M.D.,C.M. program. In addition, see the [Elective Program](#) for elective opportunities.

1.2.7.3 Graduate Courses

This Department contributes to the multidisciplinary curriculum components of Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Clerkship. In addition, see the [Elective Program](#) for electi

Associate Professors

A. Ao; Ph.D.(UCL)
G. Bourque; B.Sc.(Montr.), M.A., Ph.D.(USC) (*Genome Quebec*)
N. Braverman; B.Sc.(Cornell), M.Sc.(Sarah Lawrence), M.D.(Tulane) (*Pediatrics*)
K. Dewar; Ph.D.(Laval) (*Genome Quebec*)
R. Hernandez; Ph.D.(Cornell) (*Genome Innovation Centre*)
Y. Joly; Ph.D.(McG.) (*Centre of Genomics and Policy*)
J. Majewski; B.Sc., M.Sc.(Stan.), Ph.D.(Wesl.)
P. Moffatt; M.Sc.(UQAM), Ph.D.(Montr.) (*Pharmacology*)
R. Nadon; B.A., M.A., Ph.D.(C' dia)
I. Ragoussis; Ph.D.(Tübingen)
L. Russell; B.A., M.D.(Ind.) (*Pediatrics*)
A. Ryan; Ph.D.(Qu.)
R. Sladek; B.A.Sc., M.D.(Tor.)
R. Slim; M.Sc.(Lebanese), M.Sc., Ph.D.(Paris VII)
Y. Yamanaka; Ph.D.(Osaka) (*Rosalind and Morris Goodman Cancer Research Centre*)

Assistant Professors

D. Buhas; M.D.(Craiova) (*Montreal Children's Hospital*)
L. Cartier; B.Sc., M.Sc.(McG.)
G. Chong; Ph.D.(Kansas St.)
C. Crist; B.Sc.(Br. Col.), M.Sc., Ph.D.(Tokyo)
M-D. D'Agostino; M.D., M.Sc., F.R.C.P.C.
I. De Bie; M.D.(Laval), Ph.D.(McG.) (*Montreal Children's Hospital*)
J. Fitzpatrick; M.S.(Mich.) (*Pediatrics and Medicine*)
S. Gravel; Ph.D.(Physics)(Cornell) (*Numerical methods*)
C. Kleinman; Ph.D.(Montr.) (*Bioinformatics*)
D. Langlais; Ph.D.(Montr.)
B. Mucha-Le Ny; M.D.(Freiburg)
H. Najafabadi; Ph.D.(Montr.) (*Genome Innovation Centre*)
L-C. Palma; M.Sc.(Tor.)
I. Ragoussis; Ph.D.(Tübingen) (*Genome Innovation Centre*)
Y. Riaz Alhosseini; Ph.D.(Heidel.) (*Genome Quebec*)
J.-B. Rivière; Ph.D.(Montr.) (*RI MUHC*)
A. Ruchon; Ph.D.(Montr.) (*Biomedical Sciences*)
V. Soleimani; Ph.D.(Ott.) (*Jewish General Hospital*)
D. Torgerson; Ph.D.(McM.)(*Genome Innovation Centre*)
Y. Trakadis; M.D.(Montr.) (*Montreal Children's Hospital*)
L. Walsh; Ph.D.(UWO)

Lecturers

N. Anoja (*Medicine*)
L. Baret (*Medicine*)
C. Bascunana (*Medicine*) *currently on mat. leave

Lecturers

K-E. Canales (*Medicine*)
S. Drury (*Pediatrics*)
S. Fox (*Medicine*)
M. Lalous (*Medicine*)
L. Macrae (*Medicine*)
M. Richard (*Pediatrics*)
G. Sillon (*Medicine*)
E. Weber (*Medicine*)
L. Whelton (*Medicine*)
N. Wong (*Medicine*)

Adjunct Professors

C-M. Chisholm (*Children's Hospital of Eastern Ontario*)
T. Chiu (*Children's Hospital of Eastern Ontario*)
M. Cloutier (*Children's Hospital of Eastern Ontario*)
E. Creede (*Children's Hospital of Eastern Ontario*)
L. Gallagher (*Children's Hospital of Eastern Ontario*)
D. Gauquier (*Cordeliers Research Centre*)
C. Goldsmith (*Children's Hospital of Eastern Ontario*)
B. Gottlieb (*Medicine*)
E-L. Grundberg (*The Children's Mercy Hospital*)
V.A. Hastings (*Children's Hospital of Eastern Ontario*)
C. Honeywell (*Children's Hospital of Eastern Ontario*)
T-M. Pastinen (*The Children's Mercy Hospital*)
J. Rutberg (*Children's Hospital of Eastern Ontario*)

Adjunct Member

D. Vinh; M.D. (*Dept. of Medical Microbiology; Medicine*)

Associate Members

Biochemistry: P. Gros, D. Thomas

Bioethics: J. Kimmelman

Cardiology: J. Genest

Core Molecular Diagnostic Laboratory - Cytogenetics: J. Lavoie

Dentistry: L. Diatchenko

Endocrinology: C. Polychonakos, B. Richards

Epidemiology, Biostatistics and Occupational Health: C. Greenwood

Experimental Medicine: S. Ali, S. Richard, S-(g)1 8.1 Tf1 0 0 1 Tf1 0 0 1 220.631 350earC.1Tf1 0 0 2)Tj/1 0 0 .7j17t1 1 0 1 181.394 223.24 Tm(atory - Cyto)Tj1 0 0 1

Associate Members

Psychiatry

Associate Professors

G.T. Marczynski; B.Sc., Ph.D.(Ill.)

S. Sagan; B.Sc.(McG.), Ph.D.(Ott.)

Assistant Professors

I. King; B.A.(Ohio), M.Sc.(Pitt.), Ph.D.(Roch.)

C. Maurice; M.S., Ph.D.(Montpellier)

M. Richer; B.Sc.(McG.), M.Sc.(Montr.), Ph.D.(Br. Col.)

Associate Members

Dentistry: E. Emami, S. Tran

Epidemiology and Infectious Diseases: M. Behr, A. Dascal, V. Loo

Genetics: E. Schurr

Immunology, Autoimmunity, Host Defense: J. Antel, M. Burnier, I. Colmegna, P. Gros, A. Kristof, J. Mandl, A. Orthwein, J. Rauch, M. Saleh, J. Spicer, C. Tsoukas, S. Vidal

Immunology and Parasitology: B. Brenner, C.T. Costiniuk, M. Ndao, P. Rohrbach, B. Ward, J. Zhang

Microbiology: D. Cuong Vinh, M. Divangahi, C. Liang, D. Nguyen, M. Reed

Molecular Biology: N. Cermakian, S. Hussain, A. Jardim, D. Langlais, A. Moulard, K. Pantopoulos, M. Tremblay, B. Turcotte, J. Xia

Virology: A. Gatignol, A.E. Koromilas, R. Lin, T. Mesplede, J. Teodoro

Immunology and Virology: M-A. Jenabian

Adjunct Professors

A. Bar-Or; B.Sc.(McM.), M.D.,C.M.(McG.)

E. Cohen; B.Sc.(McG.), Ph.D.(Montr.)

A. Descoteaux; B.Sc., M.Sc.(Montr.), Ph.D.(McG.)

J.M. Di Noia; Ph.D.(Buenos Aires)

A. Finzi; Ph.D.(Montr.)

N. Grandvaux; Ph.D.(Grenoble)

C. Krawczyk; Ph.D.(Tor.)

G. Kukulj; Ph.D.(McG.)

P. Lau; Ph.D.(Ott.)

S. Lesage; B.Sc., Ph.D.(McG.)

S.L. Liu; Ph.D.(Wash.)

J. Madrenas; M.D.(Barcelona), M.Sc.(Autonoma, Barcelona), Ph.D.(Alta.)

R. Mouth; Ph.D.(McG.)

C. Paradis-Bleau; M.Sc., Ph.D.(Laval)

A. Petronela; M.Sc., Ph.D.(Paris XI)

K. Pike; Ph.D.(Tor.)

W-K. Suh; Ph.D.(Tor.)

1.2.9 Pharmacology and Therapeutics**1.2.9.1 Location**

McIntyre Medical Sciences Building
3655 Promenade Sir-William-Osler, Room 1325
Montreal QC H3G 1Y6

Telephone: 514-398-3623

Website: mcgill.ca/pharma

1.2.10.2 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;
- the 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.

1.2.10.3 Physiology Faculty

Chair

John White

Graduate Program Director

Alvin Shrier

Emeritus Professors

Thomas M.S. Chang; B.Sc., M.D.,C.M., Ph.D.(McG.), F.R.C.P.(C)

Leon Glass; B.S.(Brooklyn Coll.), Ph.D.(Chic.) (*Rosenfeld Professor of Medicine*) (*joint appt. with Medicine*)

Kresimir Krnjevic; O.C., B.Sc., Ph.D., M.B., Ch.B.(Edin.), F.R.S.C. (*In Memoriam*)

Wayne S. Lapp; M.S.A.(Tor.), Ph.D.(McG.)

Mortimer Levy; B.Sc., M.D.,C.M.(McG.), F.R.C.P.(C) (*joint appt with Medicine*)

Michael Mackey; B.A., Ph.D.(Wash.) (*Joseph Morley Professor of Physiology*)

George Mandl; B.Sc.(C'dia), Ph.D.(McG.)

Geoffrey Melvill Jones; B.A., M.A., M.B., B.Ch., M.D.(Cant.)

Joseph Milic-Emili; M.D.(Milan) (*joint appt with Medicine*)

Canio Polosa; M.D., Ph.D.(McG.)

Douglas G.D. Watt; M.D., Ph.D.(McG.)

Professors

Maurice Chacron; B.Sc., Ph.D.(Ott.)

Monroe W. Cohen; B.Sc., Ph.D.(McG.)

Ellis J. Cooper; B.Eng.(Sir G. Wms.), M.Sc.(Surr.), Ph.D.(McM.)

Phil Gold; C.C., B.Sc., M.Sc., Ph.D., M.D.,C.M.(McG.), F.R.C.P.(C), F.R.S.C. (*Douglas G. Cameron Professor of Medicine*) (*joint appt. with Medicine*)

John Hanrahan; B.Sc.(Dal.), Ph.D.(Br. Col.)

Professors

David Goltzman; B.Sc., M.D., C.M.(McG.) (*Antoine G. Massabki Professor of Medicine*) (*joint appt. with Medicine*)

Steve Lomber; B.Sc.(Roch.), Ph.D.(Boston)

Gergely Lukacs; M.D., Ph.D.(Simmelweis)

Sheldon Magder; M.D.(Tor.) (*joint appt. with Medicine*)

John Orłowski; B.Sc.(McG.), M.Sc., Ph.D.(Qu.) (*James McGill Professor*)

Alvin Shrier; B.Sc.(C'dia), Ph.D.(Dal.) (*Hosmer Professor of Physiology*)

John White; B.Sc., M.Sc.(Car.), Ph.D.(Harv.) (*joint appt. with Medicine*)

Associate Professors

Claire Brown; B.Sc.(St. Mary's), Ph.D.(UWO)

Gil Bub; B.Sc., Ph.D.(McG.)

Erik Cook; B.Sc.E.E., M.E.E.(Rice), Ph.D.(Baylor Coll.)

Mladen Glavinovic; B.Sc.(Zagreb), M.Sc.(Tor.), Ph.D.(McG.)

Michael Guevara; B.Sc., B.Eng., Ph.D.(McG.)

Suresh Krishna; Ph.D. (New York University)

Anmar Khadra; B.Sc.(C'dia), M.Sc., Ph.D.(Wat.)

Reza Sharif-Naeini; B.Sc.(Montr.), M.Sc., Ph.D.(McG.)

Ursula Stochaj; Ph.D.(Cologne)

Associate Professor (Part-time)

Nicole Bernard; B.Sc.(McG.), Ph.D.(Duke)

Assistant Professors

Pouya Bashivan; B.Sc., M.Sc.(Iran), Ph.D.(Memp.)

Arjun Krishnaswamy; B.Sc. Ph.D.(McG.)

Judith Mandl; B.Sc.(Warw.), Ph.D.(Emory)

Anastasia Nijnik; M.Biochem., Ph.D.(Oxf.)

Masha Prager-Khoutorsky; B.Sc., Ph.D.(Hebrew)

Daniela Quail; B.Sc., Ph.D.(UWO)

Melissa Vollrath; B.Sc.(Wisc.), Ph.D.(BCM)

Associate Members

Anaesthesia: Steven Backman

Biomedical Engineering: Satya Prakash

Mathematics: Anthony Humphries

Medicine: Volker Blank, Mark Blostein, 588.827 m67.52 604.547 15691

Adjunct Professors

M. Craig, K. Cullen, P. Haghighi, J. Martinez-Trujillo

Associate Professor Post-Retirement

Ann Wechsler; B.A.(Tor.), M.Sc., Ph.D.(McG.)

Faculty Lecturer

Céline Aguer; M.Sc., Ph.D.(France), Outaouais campus

1.3 Communication Sciences and Disorders

1.3.1 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
Website: mcgill.ca/scsd

For information about the School's graduate programs, see the Faculty of Medicine and Health Sciences' [Gr](#)

Faculty Lecturers

Mariska Burger; B.Sc.(Zuyd)

Lauren Tittley; B.Sc.(McG.), M.H.Sc.(Tor.)

Assistant Professors (Part-Time)

Christina Lattermann; Staatlich anerkannte Logopaedin(WWU Münster), M.Sc.(McG.), Ph.D.(Kassel)

Rosalee Shenker; B.Sc.(Syrac.), M.A.(Calif.), Ph.D.(McG.)

Faculty Lecturers (Part-Time)

Mary Jane Blais; B.Sc., M.Sc.(McG.)

Liliane Brunetti; B.Sc.(C'dia), M.Cl.Sc.(UWO)

Ariana Fraid; B.A., M.Sc.A.(McG.)

Suzanne Lalonde; B.A.(Montr.), M.Sc.A.(McG.)

Maia Masuda, B.Mus., M.Sc.(McG.)

Lisa Massaro; B.A.(York), M.Sc.A.(McG.)

Tanya Matthews; B.A.(N. Carolina St.), M.A.(Hampton), Ph.D.(McG.)

Gina Mills; B.Sc.(Acad.), M.Sc.(Dal.)

Chelsea Osei, B.A.(Queens), M.Sc.A.(McG.)

Amanda Ovardia; B.Sc., M.Sc.A.(McG.)

Eve Julie Rioux; B.A.(Montr.), M.Sc.A.(McG.)

Jordan Scholl, BSc., MSc. (Guelph), MHSc. (Toronto)

Part-Time Professor, Post-Reti49.092 P

1.4.2 Population and Global Health Faculty

Director and Associate Dean, School of Population & Global Health

T. Evans

Director, Biomedical Ethics

J. Kimmelman

Chair, Epidemiology, Biostatistics & Occupational Health

R.W. Platt (*Interim*)

Director, Institute of Health & Social Policy

A. Nandi (*Interim*)

Director, McGill Global Health Programs

C. Larson (*Interim*)

Associate Director, School of Population & Global Health

T. Ayinde

1.4.3 Biomedical Ethics

1.4.3.1 Location

3647 Peel Street
Montreal QC H3A 1X1
Telephone: 514-398-6668
Website: mcgill.ca/biomedicalethicsunit

1.4.3.2 Core Courses

The Biomedical Ethics Unit contributes to courses in Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), Physicianship, and Transition to Residency components of the M.D.,C.M. program.

INDS 302 – Medical Ethics and Health Law

1.4.3.3 Electives

The Unit offers a range of electives in biomedical ethics. For details see the [Electives Program](#).

1.4.3.4 Graduate Program

Graduate students can obtain a Master's Specialization in Bioethics. In order to apply for the Specialization, students must be enrolled in the M.Sc. program in Experimental Medicine, Family Medicine, or Human Genetics, the LL.M. program in Law, or the M.A. program in Religious Studies or Philosophy.

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Associate Professors

J.R. Fishman; B.A.(Calif., Berk.), Ph.D.(Calif., San Francisco)

Nicholas King; M.A., Ph.D.(Harv.)

Assistant Professor

P. Friesen; B.A. Hons.(Vic., BC), M.A.(UWO), Ph.D.(CUNY)

Associate Members

G. Bartlett-Esquilant (*Department of Family Medicine*)

1.4.4.5 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](#).

1.4.4.6 Graduate Courses in Epidemiology

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' [Graduate and Postdoctoral Studies](#) section for descriptions of courses and programs.

1.4.4.7 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 epidemiologic 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' [Graduate and Postdoctoral Studies](#) section for descriptions of courses and programs.

1.4.4.8 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

1.4.4.10 Epidemiology, Biostatistics and Occupational Health Faculty

Professors

C. Wolfson; B.Sc., M.Sc., Ph.D.(McG.) (*joint appt. with Medicine*)

Associate Professors

A. Adrien; M.D., M.Sc.(McG.)

R. Allard; B.A.(Montr.), M.D.,C.M., M.Sc.(McG.)

L. Azoulay; B.Sc.(Montr.), M.Sc.(McG.), Ph.D.(Montr.) (*joint appt. with Oncology*) (FRQ-S CB Jr 2) (*William Dawson Scholar*)

O. Basso; Ph.D.(Milan) (*joint appt. with Obstetrics and Gynecology*)

N. Basta; B.A.(Princ.), M.Phil. (Camb. IPH), Ph.D.(Wash. SPH)

J. Baumgartner; B.A.(Wisc. Madison), M.Sc.(Harv.), Ph.D.(Wisc. Madison) (*joint appt. with Institute of Health and Social Policy*) (CIHR New Investigator) (*William Dawson Scholar*)

A. Benedetti; B.Sc., M.Sc., Ph.D.(McG.) (*joint appt. with Medicine*) (FRQ-S CB Jr 1)

J. Chevrier; B.Sc., M.Sc.(Lav)

