



McGill

Department of
Family Medicine

Département de
médecine de famille

Annual Report 2014

*Family Medicine
Exciting and
challenging times!*

For more information, visit our website: www.mcgill.ca/familymed



Teaching and Learning

The Family Medicine **Postgraduate Residency Program** is the largest residency program in the Faculty of Medicine at McGill with over 200 residents. Our residents complete their two-year residency program at any of our six teaching units or three satellite community Group of Family Medicine. We also train residents in optional third-year Enhanced Skills programs. In 2014, we added the third of the three community clinics (CLSC Parc-Extension) and received approval for a seventh enhanced skills program (Hospitalist) that will be receiving its first residents on July 1, 2015.

In 2009, we matched 54 residents to our R1 year. In 2015 we matched 89 residents. The expansion of the postgraduate program has been strongly supported by the Faculty of Medicine, and we are grateful for their tremendous ongoing support and guidance. Residency programs in all disciplines are being challenged to demonstrate that the curriculum is designed for the achievement of competence, and that this competence is objectively assessed during the course of the residency. We are working, along with other disciplines, to see that these pedagogical goals are accomplished in the coming years.

The **Undergraduate Program** comprised of dedicated Family Physicians representing both Family Medicine Teaching Units and Community Practice has helped shape, with the tremendous contributions of our administrators, the undergraduate teaching program to better face the needs of the students.

The McGill Longitudinal Family Medicine Experience completed its first year in June 2014 with 187 medical students and started a second round with 193 students.

The Undergraduate division is also actively involved in a new second-year Family Medicine course for medical students that was launched in January 2015. This course, part of a larger block entitled Comprehensive Health, is developed in collaboration with the Department of Pediatrics. The Family Medicine Research division is very much involved in the course by introducing Ethnography Research to the medicals students.

Concurrently, a new Family Medicine clerkship program, developed jointly with the Department of Psychiatry, is planned for July 2015.

2014 has been a yet another busy period for the **Family Medicine Student Interest Group (FaMSIG)** as their members embarked in organizing both annual and new events to allow McGill's medical students to learn about the different roles of a family physician.

The 6th Annual Family Medicine Student Symposium was hosted by McGill University on September 20, 2014. A separate organizing team made up of many FaMSIG executives, members and student volunteers put on a fabulous day full of conferences and workshops for over 400 medical students interested in family medicine across Quebec and Ontario.

Other events like FaMSIG's Skills Day (hands-on experience), "Petite Séduction" (three days in Abitibi interacting with physicians about their rural family medicine practice), Dining with the Docs, Exploring Rural Rotations in Family Medicine and Post-Match Talk, also took place in 2014.

The division of **Faculty Development** has a commitment to meet the needs of departmental members, by helping them to improve their comfort and competence in skills relevant to their teaching, administrative and research responsibilities. In 2014, the faculty development



committee refreshed several of its previous activities: the *Orientation Workshop for New Longitudinal Family Medicine Experience Preceptors* (with UGME) and the *Teaching to Teach workshop for residents* (with PGME). They developed a new workshop for faculty on academic advising and held a half-day faculty development retreat for key members of our department. In addition, they partnered with other groups to develop some innovative programs scheduled for 2015: an *Orientation Workshop for New Faculty* in conjunction with the faculty development committee at the Faculty of Medicine; and the Colloque Québécois des Enseignants together with the faculty development directors of the three other faculties of medicine in Quebec. To view a full list of their 2014 activities – follow the link: <http://www.mcgill.ca/familymed/education/facdev/workshops/pastworkshops>

The Annual 65th Refresher Course for Family Physicians, organized by the **Continuing Professional Development** program (CPD) was held November 30 – December 3, 2014. It had record participation with over 450 attendees. The evaluations were extremely positive. New courses in 2014 were The Bedside Ultrasound at the SIM centre, and the Mainpro C course of the Behavioral Therapy.

As of September 2014, under the leadership of Dr Gillian Bartlett, we welcomed our first cohort of trainees into the newly accredited **Family Medicine MSc program and our ad-hoc PhD program**, bringing the total number of trainees to 21 MSc students, 16 PhD students, and 4 Postdoctoral Fellows. These students are trained/mentored by 7 PhD researchers and 11 clinician-scientists from our Department, as well as 12 more supervisors who are adjunct professors or associate members from affiliated departments. In addition, we are focusing on offering our training program through distance learning. As of September 2015, 12 of the required credits will be available through distance learning. The Distance and Blended Learning Division, under the leadership of Dr. Neil Andersson, will introduce Certificates, Diplomas, thesis or non-thesis Master's, and Doctoral degrees in planning, management, education and research of primary health care. In addition, Dr. Jeannie Haggerty is developing an online course for residents completing their R1 scholarly activity (literature reviews, chart review for quality audit, quality improvement projects, knowledge-attitude-practice surveys, arts-based inquiry, in-depth interviews, etc.). This course will be available online in French and English with support from research staff starting in September 2015. The **Clinician Scholar Program** (CSP) continues to recruit 1 trainee per year under the leadership of Dr. Roland Grad. We have also developed two new options in the MSc program: Bioethics Option (bioethics specialization) and Medical Education Option (medical education research specialization). Lastly, in order to strengthen the link between graduate students and our clinical sites, we have a new clinical practicum course that will begin in the winter of 2015 and will provide an opportunity for graduate students to act as mentors to medical students while overseeing their family medicine research project (ethnography observation of a patient flows through CLSC units), led by Drs. Lennie Lalla and Peter Nugus.

The **Isaac Tannenbaum Annual Research Day** brought together essentially all of our residents from our six Family Medicine Units and 3 satellite sites. The resident oral presentations were of very high quality. Many were excellent examples of practice-based research pointing to how practice can be improved by research. While some may have an interest in a research career, many others will certainly be able to participate in practice-based research which we are developing with the



McGill Primary Care Research Network. The Isaac Tannenbaum Resident Research Day was a success in bridging the gap between the research division and the clinical sites, and we believe the involvement of the graduate programs division is instrumental.

Global Health

This year saw the launch of the global health journal club. The Department hosted Ecuadorian indigenous leader, Alfonso Morales in April 2014 who visited the Kahnawake project, Native Friendship center and he was a speaker at Pegasus conference. It also hosted Germán Zuluaga, director of the Centre for Intercultural Medical Research (CEMI) in Bogota, Colombia, and Arcadio Morales of the Universidad Autónoma de Guerrero in Mexico, who works on community control of dengue.

Active international projects 2014

- Botswana: fieldwork for the Inter-ministerial National Structural Intervention Trial (INSTRUCT) entered its second year. INSTRUCT tests the impact on HIV incidence of combined structural and behavioural interventions in favour of young women
- Mexico: the pilot rollout of the successful *Camino Verde* trial started in a single ecozone of Guerrero State in Mexico
- Nigeria: *Universal coverage and video edutainment* (Nigeria) received funding from IDRC and will start in 2015
- Mexico and Colombia: the baseline survey for *Safe birth in cultural safety*
- *TEACH* project has received two more years of funding, a total of \$40,000

Teaching Global Health

The first block of the course in Evidence-based Primary Health Care planning and management was held in Botswana, funded by GHRI. Developing four fundamental courses for an online 12 credit Department of Family Medicine certificate and the proposal to develop a global primary health care stream continues within the Master's program.

The regular international training program continued in the Department, including the **Pre-Departure workshop** and the **Inter-Professional Global Health course**. Our Global Health division is also very active and includes the **CLEAR Collaboration** (Dr. Anne Andermann), the **TEACH project** (Dr. Alison Doucet) and the **Canadian Disaster and Training Response Program**.

The 7th Interprofessional Global Health Seminar took place January to March 2014. More than 100 undergraduate and graduate students from all health fields took part in this optional 20-hour interactive seminar series geared towards transformative learning. The Department of Family Medicine was involved in developing and implementing the curriculum with faculty from the schools of nursing, physiotherapy/occupational therapy, dentistry.

Extraordinary Students Success Stories

Two first year medical students, Erica Seccareccia and Jemie Walrod, spent 8 weeks in Ecuador on a summer research bursary. Their projects continued an ongoing participatory partnership involving the department of family medicine of McGill and rural indigenous communities in Ecuador on the topic of malnutrition and changing agricultural practices. Supervised by Dr. Alison Doucet, both students' projects were selected to be presented at the Global Food Security conference in October 2014. Erica received an award for best poster at the Global Health Award Night run by the McGill Global Health Programs. Annie Dube was awarded



the McBurney fellowship for Latin America under the supervision of Dr. Alison Doucet. She will spend one month in Ecuador working with stakeholders and developing a nutritional intervention with community leaders. Furthermore, Annie's paper *The Chilcapamba-McGill Partnership: Exploring Access to Maternal and Newborn Care in Indigenous Communities of Ecuador* has been peer-reviewed and is currently in press in the journal "Progress in Community Health Partnerships: Research Education and Action".

Family Medicine Units (2014)

Our Family Medicine Unit sites keep expanding and offering new services to the community. For Example, the Jardins Roussillon site in Chateauguay developed a Women's Health Clinic and the Vallée de l'Or site at Val d'Or developed a semi-emergency clinic. We should also mention the move to the new premises of Chateauguay's Family Medicine Unit and the fact that Val d'Or Family Medicine Unit moved to its new and improved temporary quarters.

All our family medicine unit sites implemented, or are working toward the implementation, of advanced access and an Electronic Medical Record.

Research and Publication

Publications & Research Grants

Our Department in 2014 had 8 PhD researchers and 11 clinician-scientists. Our faculty members brought about 35 millions in new grants (42 grants, 18 of these had faculty from the Department of Family Medicine as PI). The department held over 144 research grants (\$114 millions). Our researchers had 175 conference presentations, and publications included 12 books and book chapters, and over 137 journal articles. We are currently recruiting for a tenure track position with a Tier II Research Chair to expand the expertise available to our graduate programs.

For complete list of grants, please refer to:

https://www.mcgill.ca/familymed/files/familymed/annual_report_2014_-_grants.pdf

Major research grants awarded in 2014:

- 2014-2019 Assessing care models implemented in primary health care for persons with Alzheimer's disease and related disorders. Funding Source: Canadian Institutes of Health Research (CIHR) Program Name: Canadian Consortium on Neurodegeneration in Aging (CCNA) Nominated Principal Applicant: **Howard Bergman** Co-Principal Applicant: **Isabelle Vedel** CIHR. \$1,200,000 / 5 years.
- 2014-2016 Southern African Development Community (SADC). HIV and AIDS Special Fund. Principal investigator: **Neil Andersson** Capacity building for HIV researchers in three SADC member states. USD 495,121, and in ten SADC member states. USD 499,542. (total : USD 994,663)
- 2014-2018 Loignon C, **Haggerty J**, Hudon C, Dupéré S. Optimiser l'interface entre les ressources communautaires et les organisations de soins pour améliorer l'équité des soins et la santé des personnes en situation de pauvreté : ÉQUIsanTÉ-2., IRSC \$778,113



- 2014-2016 McGill Tapestry – Teams Advancing Patient Experience: Strengthening Quality Health Canada (McMaster University) Primary Scientific Investigator: **Gillian Bartlett**. Primary Clinical Investigators: **E. Rosenberg, M. Roper** \$200,000

Complete list of 2013 presentations:

https://www.mcgill.ca/familymed/files/familymed/annual_report_2014_-_presentations.pdf

For a complete list of publications, please refer to:

https://www.mcgill.ca/familymed/files/familymed/annual_report_2014_-_publications.pdf

Research groups

McGill Primary Health Care Research Network (PBRN):

The McGill PBRN has completed its first year of activity under the directorship of Dr. Pierre Pluye. Dr. Silvia Duong (clinical pharmacist / Herzl Family Practice Centre - CRIU Jewish General Hospital) was successful in obtaining funding from the Quebec Network for Research on Aging, and Dr. Fanny Hersson-Edery (family doctor, GMF Kildare) obtained a CFPC Janus Training Level 1.

Family Medicine Educational Research Group (FMER):

2014 saw the creation of a new departmental research team, whose goal is to advance knowledge in the field of education in family medicine. The team currently includes 3 research streams, e.g. family physicians' professional identity formation, IT in practicing family physicians' learning processes, and program evaluation. The team led by Dr. Charo Rodriguez is comprised of 8 regular members, includes 8 other scholars as collaborators, as well as 5 students. They submitted an application to the current FQRSC team grants competition.

CIET/PRAM:

CIET is a group of non-profit foundations, charities, non-governmental organizations, and institutes dedicated to building the community voice into planning. CIET research interests shift with the needs of its partner communities, from health to education, from agriculture to micro-regional development, from the impact of land mines to monitoring child rights, from public transport to the justice system. By involving community members in information gathering and analysis, CIET helps them participate, in an increasingly informed way, in decisions that affect their lives. This compliments and parallels the vision of PRAM, which is to support researchers working in partnerships with those affected by issues being studied for the purpose of creating and translating knowledge for action or change.

Direction & Administration

Changes in the Program/Division:

Global Health division: In 2014, Dr. Alison Doucet stepped down as Research Director, and passed the torch to Dr. Neil Andersson who joined the McGill Department of Family Medicine as tenured professor in 2013 and is also director of the newly amalgamated CIET-PRAM program.



Annual Retreat: We held a second Departmental retreat in October bringing together over 80 departmental leaders. One day was focused on Faculty Development workshops, the second one was a mix of thematic and strategic discussions in small groups. A unique occasion for the leaders of the Department of Family Medicine to get together to share and exchange on their various activities, ideas and innovations.

Milestones

New Hires 2014

Associate Professor

Dr Anne Cockcroft

Assistant Professor

Dr Wassyla Aoune-Seghir

Dr Guillaume Bessiere

Dr Magali Bigras

Dr Soumya Bindiganavile
Sridhar

Dr Catherine Bouchard

Dr Roxane Croteau

Dr Eric Dagher

Dr Gilles de Margerie

Dr Adrian Florea

Dr Donald Ian Ginsberg

Dr Emma Ho-Wo-
Cheong

Dr Emily Ingram

Dr Katia Khoukaz

Dr Andréanne Lefort

Dr Bernard Lessard

Dr Goldie Marmor

Dr Sidney Maynard

Dr Laurence Normand-
Rivest

Dr Elena Paraskevopoulos

Dr Dominique Piper

Dr Noemi Sigouin

Dr Frédéric Veillet

Dr Haibin Yin

Faculty Lecturer

Dr Christopher Abadir

Dr Heidi Anne Abergel

Dr Yael Yehudit Acre

Dr Amanda Angelus

Dr Nina Benoit

Dr Nabila Al Sawaf

Dr Pierre Birckel

Dr Didier Bloch

Dr Elise Boulanger

Dr Rudy Brenner

Dr Colby Burns

Dr Marie-Claude

Charbonneau

Dr Franckly Chevrin

Dr Julie Choquet

Dr Lynn Cohen

Dr Robin Coombs

Dr Marc Cotran

Dr Samer Daher

Dr Yen Nhi Dang

Dr Andrea Dolan

Dr Elena Dorobantu

Dr Kamelia Emamian

Dr Fady Gaied

Dr Cheryl Garber-
Goldsmann

Dr Naveen Garg

Dr Katya Ghannoum

Dr Lindsay Goldsmith

Dr Nathali Gomez Castano

Dr Mayuri Gupta

Dr Dahlia Guttman

Dr Erik Holody

Dr Devin Hopkins

Dr Michele Houle

Dr Najlaa Houssaini

Dr Neil Ingram

Dr Elliot Seth Jacobson

Dr Emman Kabangu

Dr Sarah Kerner

Dr Nahid Salim Khan

Dr Vincent Lamoureux

Dr Cynthia Landry

Dr Chantal Laquerre

Dr Sebastien Lynch

Dr Barbara Jean
Macdonnell

Dr Kristian MacMahon

Dr Gabriel Minz

Dr Jennifer Mitton

Dr Denis Okan

Dr Ognjen Papic

Dr Reshma Patel

Dr Julie Perreault

Dr George A Polson

Dr Willine Rosales

Rozefort

Dr Alexandre Rushenas

Dr Nicholas Schirmer

Dr Nicole Seben

Dr Thanh Quang Tang

Dr Shiao Jiun Tran

Dr Fanny Trudel

Dr Jeremy Victor

Dr Achla Rawal Virmani

Dr Leonard Jack Welik



Dr Hélène Dubé
Dr Dominique Duchesne

Dr Amelia Leavitt
Dr Andrei Liveanu

Dr Georgia Yiannakis
Dr Anne Gabrielle Zaharia
Dr Mihai-Cristian Zaharia

Adjunct Professor

Dr Edeltraut Kroger

Promotions 2014

Congratulations to the following faculties who were promoted in 2014. These promotions reflect their hard work and dedication as clinicians, teachers and mentors in the discipline of Family Medicine. It is individuals such as they that make our program the success it is today.

Associate Professor

- Dr. Gillian Bartlett-Esquillant
- Dr. Armand Aalamian
- Dr. Joe Nemeth

Assistant Professor

- Dr. Bernardo Kremer
- Dr. Randi Morris
- Dr. Peter Steinmetz
- Dr. Sanjeet Singh Saluja
- Dr. Marisa Zampini

Honours, Awards and Prizes 2014

Members of our Department continue to be very active at the university, involved in Faculty initiatives including the development of the Faculty's Strategic Research Plan, the Postgraduate Education Program, the Undergraduate Curriculum Reform, the Faculty Leadership Council, the Centre for Medical Education, etc. Many have won awards at McGill, as well as provincially and nationally.

Faculty Members:

Association of faculty of medicine in Canada (AFMC)

- John Ruedy Award for Innovation in Medical Education Dr Roland Grad
- President's Award for Exemplary Leadership in Academic Medicine Dr Yvonne Steinert

Royal College of Canada

- Honorary fellow of the Royal College for 2014 Dr Ann Macaulay

College of Family Physician – Canada (CFPC)

- Lifetime achievement award in family medicine research Dr Howard Bergman
Dr Ellen Rosenberg
Dr Mark Yaffe
- Award of Distinction in Health Care of the Elderly Dr Mark Yaffe
- Article of the year award (FMF 2014) - Beaulieu M.-D, Haggerty J, Tousignant P, Barnsley J, Hogg W, Geneau R, Hudon E, Duplain R, Denis J.-L, Bonin L, Del Dr Jeannie Haggerty



Grande C, Dragieva N. "Characteristics of Primary Care Practices Associated with High Quality Care." CMAJ 185(12):E590-E596, September 2013.

College québécois des médecines de famille (CQMF)

- Prix d'Excellence: Contribution à l'enseignement de la médecine familiale Dr Dominique Archambault
- Prix d'Excellence: Contribution à la recherche et à la publication Dr Roland Grad

Fond de recherche en santé du Québec (FRQS)

- Co-Director Quebec Pain Research Network Dr Mark Ware
- Chercheur boursier Senior - Santé et société Dr Pierre Pluye
- Chercheur boursier Clinicien Junior 1 - clinique et épidémiologique Dr Bertrand Lebouché
- Chercheur boursier Junior 1 - Santé et société Dr Peter Nugus

Canadian institutes of Health Research (CIHR)

- New Investigator's salary Award Dr Isabelle Vedel

McGill

- Faculty Honor list of Educational excellence Dr Gillian Bartlett
- Carrie M. Derick Award for Excellence in Graduate Teaching & Supervision Dr Gillian Bartlett
- GPS Award for excellence in Service Jamie DeMore

Residents & Undergraduate students

College of Family Physician – Canada (CFPC)

- Leadership Award for Family Medicine Halan Balendra
- Family Resident Award for Scholarly Achievement Paul Brisebois
- Medical Student scholarship Patrick Moynihan
- Leadership Award for Medical Students Robin Nathanson

Graduate Students (MSc. & PhD)

Fond de recherche en santé du Québec (FRQS)

- FRSQ scholarships - Formation de doctorat Cristina Longo
- FRSQ scholarships -Formation de maitrise Vladimir Khassnov
- FRSQ scholarships -Formation de maitrise Farid Doaa
- FRSQ scholarships -Formation de maitrise Emily Parkinson
- FRSQ scholarships -Formation de maitrise Svetlana Puzhko

Canadian institutes of Health Research (CIHR)

- Institute of Health Services and Policy Research Focus Travel Award Laura Crimi
- Institute of Health Services and Policy Research Focus Travel Award Vladimir Khassnov
- Institute of Aboriginal People's Health Travel Award Rachel Simmons

North American Primary Care Research Group (NAPCRG)

- Patient's Choice Award Vladimir Khassnov