



McGill

Department of  
Family Medicine

Département de  
médecine de famille

# Annual Report 2013

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*It is a perfect time to  
be in Family  
Medicine at McGill!*

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## Teaching and Learning

The Family Medicine **Postgraduate Residency Program**, which is the largest residency program in the Faculty of Medicine at McGill with over 200 residents, underwent in March 2013 perhaps the most important test of all: the accreditation process by the College of Family Physicians of Canada and the Collège des médecins du Québec. This is a process and an evaluation by our peers. While the accreditation process does not examine all aspects of our Department and concentrates on the residency training program, there is no doubt that all the programs, divisions, and units contribute to the excellence of our residency training program and to our very successful accreditation. The equally important test was the recent CaRMS match. With only one unfilled spot in all the 84 spots available, we passed this test with flying colours, demonstrating our increasing attractiveness to medical students.

The postgraduate program revised its methods of evaluation by competency by reviewing the field notes and streamlining the academic advising process. Also, a Learner's Matrix that allows the residents to define their learning objectives in relationship to the CanMed roles has been developed, and Meta-Supervision was introduced, a format in which residents do clinical supervision of other residents while being observed by a staff supervisor, as a teaching method for future clinical teachers.

The Clinician Scholar Program (CSP), an enhanced skill program (3<sup>rd</sup> year residency) underwent a successful accreditation review by the College of Family Physicians of Canada in March, thus, this is the first CSP to accomplish this in Canada.

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.

Under the new Undergraduate Curriculum Reform, all medical students spend one half-day twice a month for ten months in the office of a family physician. This program, known as the McGill Longitudinal Family Medicine Experience, has been a major undertaking: we placed 187 medical students! What is most exciting about this is that most of the physicians that have accepted medical students in this program are in the community, not attached directly to our Family Medicine Units (FMUs). We hope this will be the basis for a very exciting network with strong two-way communication, learning from each other how to improve care, teaching, and research. The Undergraduate division is also actively involved in the development of a new second-year Family Medicine course for medical students. This course, part of a larger block entitled Comprehensive Health, is developed in collaboration with the Department of Pediatrics and will involve a combination of didactic teaching and clinical exposure. Concurrently, a new Family Medicine clerkship program, developed jointly with the Department of Psychiatry, is planned for 2015. Also, a mobile application was designed for medical students to systematically document patient encounters.

The **Family Medicine Interest Group (FMIG)** remains active at McGill with continuous promotion of Family Medicine with their various events. FMIG brings together medical students with a strong interest in Family Medicine who in turn want to promote the Family Medicine residency program to other medical students. The students are in the process of organizing the 6th Annual



Family Medicine Student Symposium that will be hosted by McGill University on September 20, 2014.

Let's highlight one of their past events, the FMIG dinner. There were about 40 students who were at various points in their medical student career. All of them were there because they were at least interested in finding out more about Family Medicine and many of them were already committed to a career in Family Medicine. An extremely invigorating and inspiring experience to see so many bright, dynamic, and committed medical students with very varied future interests in Family Medicine, as clinicians, clinician-educators, or clinician-scientists.

**Family Medicine Units expansion:** In the next three or four years, we need to increase the number of residents from the present number of 84 to 107. As we are developing new sites (the Queen E. Family Medicine Group took on 2 residents in July 2013), we need to also consolidate our existing sites. This is not an easy task. Our Family Medicine Unit in Val D'Or worked on preparing and obtaining the necessary financing for the construction of new premises for the expansion of the unit, while in Chateauguay, they laid the first stones of the new Family Medicine Unit where they will move in 2014. With the Triple C, which we have been implementing at McGill for several years now, residents are spending more and more time in the Units. As well, the Units are helping train other healthcare professionals such as nurse practitioners, as well as taking on medical students either in the Longitudinal Experience or in the Clerkship. In that context, Faculty Development is extremely important and an essential element of our work in education.

The division of **Faculty Development** has committed to meeting the needs of faculty in the department, both in university-affiliated sites and in the community, helping them to improve their comfort and competence in skills relevant to their teaching, administrative and research responsibilities associated with both undergraduate and postgraduate medical education. For example, two new workshops were created to support the new undergraduate curriculum activities (Longitudinal Family Medicine Experience) and the new MSc.

To view a full list of their activities – follow the link:

<https://www.mcgill.ca/familymed/education/facdev/workshops/pastworkshops>

The Annual Refresher Course for Family Physicians, organized by the **Continuing Professional Development** program (CPD), now attracts over 400 community-based physicians. In 2013, the 64th Annual Refresher Course introduced innovations. For example, the course could be followed with electronic devices and half of the participants did not require a paper syllabus. The new two part log has been created that reflects knowledge translation and changes in clinical practice. The plenary sessions of the course have been recorded and they can be viewed on the course website, [course-mcgill.ca](http://course-mcgill.ca), as well as on the Faculty of Medicine CHPE website, [cme.med.mcgill.ca](http://cme.med.mcgill.ca).

The **Graduate Studies division** is also expanding. Our research Master's (MSc) in Family Medicine continues to be one of the unique programs of its kind in Canada. We had a successful site visit by the *Commission d'évaluation des projets de programmes (CRÉPUQ)* with the view of transforming the program presently under Experimental Medicine into an independent Master's Program. The number of Master's students continue to grow and we hope to be able to



attract our residents into the Clinician Scholar Program and then into the MSc. As well, we hope to be able to structure the program to allow for family physicians in practice to enroll part-time. The Research and Graduate Studies Program has submitted a proposal to CIHR to fund the evaluation of the MSc program and to ensure that there is a constant mechanism for program improvement. We have been designated as an ad hoc PhD so our faculty will be able to continue to supervise PhD students.

The **Isaac Tannenbaum Annual Research Day** brought together essentially all of our residents from our six Family Medicine Units. The resident oral and poster presentations were of very high quality. Many were excellent examples of practice-based research pointing to how practice can be improved by research. The residents were interested and enthusiastic. While some may have an interest in a research career, many others will certainly be able to participate in practice-based research which we want to develop 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 to bridging this gap. We also foresee more involvement in terms of research support for the residents to prepare them for the Tannenbaum event by matching them with a graduate student in the future.

## Global Health

In the area of Global Health, we continue to have very exciting projects in Africa and Latin America with several large international team projects. At the same time, our research and intervention program in indigenous health continues to grow. We have undertaken discussions with several places in China concerning the training of Chinese family medicine residents. Several global health initiatives and trainings are taking place in the Department, like the Inter-Professional Global Health course, the Pre-Departure workshop, the Improving Health from Molecules to Global Health class (part of the Block A of the new undergraduate student curriculum) and the Canadian Disaster and Training Response Program.

A new team member joined the Department, Dr Neil Andersson, who brought aboard a new project, the CIET (Community Information and Epidemiological Technologies). CIET merged with Participatory Research at McGill (PRAM) and moved its institutional base in the McGill Department of Family Medicine at McGill University.

## Extraordinary Students Success Stories

Shivali Misra spent 7 weeks in Ecuador working on a participatory research project entitled: Evaluating Food Security in the Communities of Morales Chupa, Chilcapamba and Iltaqi, Ecuador. She was supervised by several members of our Department including Dr. Alison Doucet and Dr. Ann Macaulay.

Justine Daigneault and Sarah Lemelin: spent 4 weeks at the Family Medicine Aga Khan Hospital East Africa sites in Tanzania and wrote a 21 page “survival guide” for future students travelling there for their elective that has been made available to other McGill students completing family medicine rotations in Tanzania.



## Involvement in the Community

La Maison Bleue, based in Côte-des-Neiges and in Park Extension, is an important community program targeting vulnerable pregnant women, their family and children. It is also an important opportunity for teaching medical residents, students and other health care professionals.

The Adolescent Outreach program partnering with the English Montreal School Board is also a very interesting program that has weekly visits to 40 different high schools throughout the city. Doctors, residents, nurses and medical students engage students in their classrooms on a range of topics including mental health, drugs, alcohol, and sexuality. Students are given a phone number for medical care at the end of each session.

The CRIU walk in pre-natal clinic services women who have not found obstetrical care either from obstetricians or family doctors often late into pregnancy. At the JGH, they care for and deliver as many of these patients as they can, but when the “obstetrical cap” of their case room is exceeded they have arranged a collaborative system with obstetricians at St Mary’s Hospital to deliver these patients.

## Direction & Administration

### Changes in the Program/Division:

**Research and Graduate Studies division:** In December 2013, Dr. Jeannie Haggerty stepped down as Research Director, and passed the torch to Dr. Gillian Bartlett. The Research and Graduate Studies Program division was merged and Dr. Gillian Bartlett was appointed as interim Director for this new division.

**Participatory Research at McGill:** Dr. Neil Andersson joined the McGill Department of Family Medicine as tenured professor and is now director of the newly amalgamated CIET-PRAM, replacing Dr. Ann Macaulay who stepped down as PRAM Director.

**Communication:** It is important that we maintain the perspective that our Department is no longer a Montreal Anglophone department. We are a department with Units in various regions of Quebec functioning in both English and French. We revamped our bilingual website with the help and support of the Faculty.

**Annual Retreat:** After holding strategic discussions in all our FMU’s, divisions, and programs, we held a Departmental retreat in October bringing together over 50 departmental leaders. You can see the summary of results of the discussions on our website ([https://www.mcgill.ca/familymed/sites/mcgill.ca/familymed/files/channels/attach/cn\\_2013retreat\\_-\\_conclusion-en\\_2013-11-23.pdf](https://www.mcgill.ca/familymed/sites/mcgill.ca/familymed/files/channels/attach/cn_2013retreat_-_conclusion-en_2013-11-23.pdf)). Our next retreat will be held in October 2014.

**Move:** In September 2013, our Department headquarters moved from Pine Avenue to Chemin de la Côte-des-Neiges, very close to our three Montreal family medicine units. We have excellent teaching and meeting rooms with varying capacity. Our new headquarters have really become a hub of activity and communication for our Department.

## Research and Publication

Our research activities and strengths continue to grow in a very important manner. Great emphasis has been placed on the development of family medicine research and bridging the gap between the research division and the clinical sites through both the development of a new Master's in Family Medicine and a PhD Ad hoc curricula and the creation of the McGill Primary Health Care Research Network.

Our Department has taken a leading role in the creation of the Quebec Knowledge/Research Network in Primary Care (Reseau-1 FRQS-funded knowledge network). Also, the **McGill Primary Health Care Research Network**, directed by Dr. Pierre Pluye, has been developed and launched. This network is one of four practice-based research networks, which make up the 'Reseau-1'. The mission of the McGill Primary Health Care Research Network is to promote innovation by producing and applying research knowledge from and for clinical practice in partnership with primary health care practitioners. In accordance with the multi-disciplinary nature of primary care, this network includes nurse practitioners, nurse managers, a clinical pharmacist, family physicians, and psychologists from 5 McGill-affiliated Family Medicine Units. Based on the priorities and interests of practitioners, the network chose as its starter project the study of patients with complex care needs.

In 2013 we had two new FRQS clinician-scientist salary awards. This is an extremely competitive competition for salary support for clinicians and PhD scientists. As of the end of 2013, we had a total of 11 clinician-scientists and 8 PhD researchers in our Department.

The new FMOQ program (*Lettre d'entente 250*), which allows clinicians to bill for their time in research, will further enhance our capacity to expand and increase the excellence of our research program. Ultimately through collaborative and participatory research, we want to improve the organization of services as well as our clinical interventions.

### Publications & Research Grants

The 8 PhD researchers and 11 Clinician-scientists have been very successful in some major team grants in 2013. They held over 70 grants, 48 of which were new in 2013. Twenty-six of these grants had faculty from the Department of Family Medicine as PI representing \$26,847,510 in research funds.

They also published 93 peer-reviewed journal articles as well as 12 books & book chapters.

In 2013, faculty members from the Department of Family Medicine presented their research at over 110 National and International conferences.

**For a complete list of publications, please refer to:**

[https://www.mcgill.ca/familymed/sites/mcgill.ca/familymed/files/rd\\_annual\\_report\\_2013\\_-\\_publications.pdf](https://www.mcgill.ca/familymed/sites/mcgill.ca/familymed/files/rd_annual_report_2013_-_publications.pdf)

**For complete list of grants, please refer to:**

[https://www.mcgill.ca/familymed/sites/mcgill.ca/familymed/files/rd\\_annual\\_report\\_2013\\_-\\_grants.pdf](https://www.mcgill.ca/familymed/sites/mcgill.ca/familymed/files/rd_annual_report_2013_-_grants.pdf)

### Major research grants:

- Reducing HIV risk in Botswana: a national cluster randomised controlled trial (INSTRUCT). PI: **Neil Andersson**. International Development Research Centre (IDRC), Ottawa, Canada. 2013-2018, CAD \$2,397,500.



- Biomarkers for Pediatric Glioblastoma through Genomics and Epigenomics. Co-I : **Gillian Bartlett**. Genome Canada Primary Investigator for Ethics-Legal-Social Project 2013-2017, \$250,000.
- *Réseau de recherche en soins et services de santé de première ligne (Réseau-1 Québec)*. PI : **Haggerty J**, Archambault P, Audetat MC, Beaulieu MC, Boivin A, Desroches S, Dumont S, Fortin M, Grad R, Hudon C, Kaczorowski J, Karazivan P, Lalonde L, Légaré F, Lussier MT, Macaulay A, Pluye P, Roberge P, Tousignant P, Ware M, Witteman H. FRQS 2013-2019, \$3,000,000.
- Family Physicians’ Professional Identity Formation: Exploring Impression Management Strategies in Institutional Academic Contexts Nominated PI: **Charo Rodriguez**. Co-Is: Sofia López-Roig, Teresa Pawlikowska, François-Xavier Schweyer, Emmanuelle Bélanger, Laure Fiquet, Sandrine Hugé, M<sup>a</sup> Angeles Pastor-Mira, Inmaculada Pereiró-Berenguer, Sarah Spencer, and Pierre-Paul Tellier. Canadian Institutions of Health Research (CIHR). September 2012 Operating Grants Competition. 2013–2016, \$183,719.

**Complete list of 2013 presentations:**

[https://www.mcgill.ca/familymed/sites/mcgill.ca/familymed/files/rd\\_annual\\_report\\_2013\\_-\\_presentations.pdf](https://www.mcgill.ca/familymed/sites/mcgill.ca/familymed/files/rd_annual_report_2013_-_presentations.pdf)

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## Milestones

### New Hires 2013

#### Full Professor

Dr Neil Andersson

#### Assistant Professor

Dr Joanie Chahine

Dr Marie-Renée B-Lajoie

Dr Ka-Ho Tong

Dr Hitesh Bhanabhai

Dr Sophie Minh-Vi Quach

#### Faculty Lecturer

Dr Jean-Jacques Barbeau

Dr Dounia Kayal

Dr Dimitre Ranev

Dr Rachel Bourque

Dr Melanie Lacasse

Dr Marie-France Rollin

Dr Steven David Cohen

Dr Dominic Marando

Dr Yamatien Soulama

Dr Christal Dionne

Dr Tara Allison McCarty

Dr Pierre Turcotte

Dr Marie-Eve Girard

Dr Navya Mysore

Dr Xiao Lei Jiang

Dr Madalina Popencu

#### Adjunct Professor

Dr Jennifer Beardsley

Dr Jean-Francois Lanctot

Dr Maxime Valois

### Promotions 2013

We are pleased to announce the promotion to Assistant Professor of the following individuals:

- Dr. Maxime Dumas Pilon
- Dr. Mark Karanofsky



- Dr. Bernardo Kremer
- Dr. Isabelle Leblanc
- Dr. Alexandre Motard
- Dr. Golda Tradounsky

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.

### Honours, Awards and Prizes 2013

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 & Residents:

**Dr. Anne Anderman**, FRQS Junior 1 salary award for Clinician researcher, St Mary's Research Centre New Investigator Award

**Dr Maxine Dumas-Pilon**, voted President Elect of the CFPC

**Dr Kirsten Johnson**, FRQS Junior 1 salary award for clinician researcher (Health and society)

**Dr Leonora Lalla**, Certificate of Merit Award of the AMFC

**Dr Ann Macaulay**, Queen's Jubilee Award, Government of Canada

**Dr Michael Malus**, Queen's Jubilee Award, Government of Canada

**Dr Charo Rodriguez**, Richard and Sylvia Cruess Faculty Scholar in Medical Education at McGill

**Dr Barry Slapcoff**, Queen's Jubilee Award, Government of Canada

**Dr Anna Towers**, Deane Nesbitt Award, MUHC research institute

**Dr Isabelle Vedel**, FRQS Junior 1 salary award for clinician researcher

#### Residents

**Dr Adriana Decker**, CFPC Family Medicine resident award for scholarly achievement

**Dr Andréanne Lefort**, CFPC Leadership Award for family medicine residents

**Annie Levesque**- FRQS/MSSS Resident Physician Health Research Career Training Program (3 years) First year- same as third year resident (MSc student)

**Dr Nathalie Gans, Dr Celina Matthews, Dr Dr. Yolaine Yim** - Best Posters awards, Annual Isaac Tannenbaum research day May 2013

**1 -Dr. Marc Richard Albert, 2- Dr. Justin Richard-Ross, Dr. Glynn Rankin-Jardin and Dr. Medhat Naguib Guirguis, 3- Dr. Lauren Hamlin-Douglas and Dr. Elise Boulanger** – 3 Best oral presentations awards, Annual Isaac Tannenbaum research day May 2013

#### Students

**Adelina Artenie**, NCRTP-HepC Trainee Competition (UdeM)



**Mrs Emilie Gagnon**, CFPC Medical Student Scholarships

**Vladimir Khanassov**, FRSQ Masters award

**Cristina Longo**, McGill Faculty of Medicine PhD Internal Studentship

**Mrs Lucy Manchester**, the CFPC Leadership Award for Medical Student

**Quan Nha Hong**, CIHR PhD award (5 years); Elizabeth Dickson Prize for Knowledge Translation

**Gladys Osien**, McGill Faculty of Medicine Internal MSc Internal Studentship

**Emily Parkinson**, Bourse METISS (Migration et ethnicité dans les interventions en santé et en services sociaux)

**Svetlana Puzhko**, National CIHR Research Training Program in Hepatitis C award (UdeM)

**Vasiliki Rahimzadeh**, McCutcheon Pediatric Palliative Care Fellowship

**Evangeline Seganathy**, McGill Faculty of Medicine MSc Internal Studentship

**Rachel Simmons**, Forge Ahead Project award (Western University)