



McGill

Department of
Family Medicine

Département de
médecine de famille

40 YEARS OF INNOVATION IN CARE, TEACHING & RESEARCH
40 ANS D'INNOVATION DANS LES SOINS, L'ENSEIGNEMENT ET LA RECHERCHE

Annual Report 2015

*1975-2015: 40 years
of Family Medicine
at McGill!*

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



Teaching and Learning

The Family Medicine **Postgraduate Residency Program** remains the largest residency program in the Faculty of Medicine at McGill and is still growing with 89 new residents starting in July 2015 and 93 projected for 2016. Our residents complete their two-year training program at one of our six teaching units (3 in Montreal and 3 outside Montreal) or our three community sites (all in Montreal). We also train residents in optional third-year Enhanced Skills programs: Care of the Elderly; Clinical Scholars' Program; Emergency Medicine; Hospital Medicine; Maternal and Child Care; Palliative Care; and Sports Medicine.

The Postgraduate Residency Program has undergone huge growth in size over the last 7 years, from 54 residents being matched to us in 2009 to the current projection of 93. This increase in size is intended to better meet the health care needs of the Quebec population that we serve. We have simultaneously been transitioning to a competency-based curriculum that is aligned with "Triple C" required by the College of Family Physicians of Canada – providing Comprehensive Care with Continuity of Care and Education in settings Centred in Family Medicine. 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.

In 2015 CARMS match, we filled 100% of our slots. We attracted a record number of graduating medical students from McGill as well as a significant number of students from the 3 Quebec sister universities. Forty-five McGill medical students matched to our McGill Family Medicine Medicine residency program and another 25 to other Canadian Family Medicine programs (many in Quebec) in the first iteration: 39% of the class - a record!

Our Family Medicine training sites continue to expand their sizes and services to meet the needs of trainees and of the patient population. The community site of CLSC Parc Extension underwent renovations in 2015 and will double its capacity to accept new residents, increasing from the current 2 to 4 in 2016. An additional examination room and a fully-equipped procedures room were added to the community site of CLSC Métro. The Outaouais campus is also expanding rapidly and our Gatineau site will absorb 2 new residents in 2016 as well. Since December of 2015 with the implementation of MYLE in the three largest Montreal training sites, five of our six training sites now have a fully functional electronic medical record. Most sites are also booking patients in a model based on Advanced Access. The Faculty of Medicine at McGill will be conducting an interim review of all its post-graduate programs in 2016, and the results of this review process will be a very helpful component of our overall program evaluation.

The annual **Isaac Tannenbaum Research Day** brings together our residents from all Family Medicine teaching sites for presentations of the best resident research projects of the year. The day is a joint activity of the Post-Graduate, the Faculty Development, and the Research and Graduate Studies divisions. In 2015 the resident oral presentations were of very high quality (see below Nadine St Pierre award for the best resident scholarly project of the year).

In 2015, the **Undergraduate Program** for the department of family medicine has completed its transition to the new curriculum. This has brought the amount, scope and presence of Family Medicine to high levels throughout the medical students' experiences.

The Longitudinal Family Medicine Experience is currently in its third year with half of all preceptors coming from community-based practices. All of our preceptors now have faculty appointments and we look forward to increasing our numbers over the next few years.



Our second year course, Transitions to clinical practice made its debut in 2015. This new course integrated the role of interdisciplinary care, basics of family medicine modules and small group sessions and the introduction of ethnography research to medical students through the support of the Family Medicine Research Division. In 2016 we will add more sessions on the structure of our health care system and more sessions on interdisciplinary work. We look forward to publishing an anthology of the ethnography work completed by the students.

The new Clerkship course has begun in conjunction with Psychiatry. Students alternate weeks with psychiatry over an 8-week block in addition to a 4-week rural rotation. Educational sessions are shared and twice are integrated sessions with both Family Medicine and Psychiatry staff.

2015 has been an exciting year for **Family Medicine Student Interest Group (FaMSIG)** filled with various events promoting Family Medicine filling up the agenda. FaMSIG Gala is among one of the popular events of the year. At the Gala, students have the opportunity to speed dine with a family physicians and residents during a five-course meal. The informal environment allows students to engage in conversations with McGill family physicians to explore the exciting opportunities in Family Medicine. Other highlighted events include the Petite Seduction in Mont Laurier and the Skills Day. The latter gives students the opportunity to learn hands-on office procedures commonly employed in a family physician's office. Additionally, talks about Managing a Family Medicine Practice, Obstetrics and Family Medicine, Rural Family Medicine and Post-Match talk as well as Networking with the Residents are among other events that attracted many students this year.

The **Faculty Development Program** was successful in fulfilling its mission of meeting the needs of our department's faculty members. Based on past and ongoing needs assessments, events were created to help faculty improve their comfort and competence in skills relevant to undergraduate and post-graduate teaching, general administration and research. In 2015, McGill Family Medicine Faculty Development participated, either by direct creation of workshops or through support of complimentary providers, in educating hundreds of medical faculty members. Eleven main events, many consisting of several separate workshops, were provided to all levels of faculty in the Department of Family Medicine. A significant proportion of activities were available in English and French, and online learning was introduced. Specific outreach activities were provided for non-Montreal and community teaching sites with notably broad participation. Of special note, Family Medicine Faculty Development organized and hosted **2015's Colloque québécois des enseignants en médecine de famille**, a collaboration with other Quebec medical schools to educate and provide collegial networking opportunities to province-wide family medicine faculty. Nationally, McGill Family Medicine Faculty Development Program Director actively worked with a College of Family Physicians faculty development team to create the College's Fundamental Teaching Activities Framework, launched at the 2015 Family Medicine Forum.

The **66th McGill Refresher Course** for Family Physicians, organized by the **Continuing Professional Development program (CPD)** was held on November 23-25 and had again record attendance of close to 500 participants.

It was opened by our Chair Dr. Howard Bergman talking about the Family Medicine Department's achievements as well as about the 40th Anniversary of the Department of Family Medicine and the prepared Primary care Symposium. The evaluations were very positive with many suggestions for the future.



As of December 2015, we were in the second official year of our **Family Medicine MSc and PhD programs** with 21 MSc students, 21 PhD and 5 Postdoctoral Fellows for a total of 47 trainees. We will again be offering eight 1-credit (15 class hours) courses in our summer session this year (May – June 2016). Our students are very successful in obtaining awards. Dr. Jeannie Haggerty, with Drs. Isabelle Vedel and Tamara Carver, has been developing an **online course for residents** completing their R1 scholarly activity entitled “Introduction to Research and Scholarly Activity”. The course is being tested with clinical staff, and will be offered to all the clinical units in French and English with support from graduate students and research Faculty starting in July 2016. The **Clinical Scholar Program (CSP)** has graduated 2 students, has one currently enrolled, and 2 accepted for 2016-17. The CSP is under the leadership of Dr. Roland Grad, who is working with the CFPC to develop standards for the CSP that are similar to other Enhanced Skills programs.

Teaching Global Health

Teaching Global Health

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 Humanitarian Initiatives and Training (Dr. Kirsten Johnson), the *Safe Birth in Cultural Safety* initiative in Mexico (Dr. Neil Andersson), *Camino Verde* to dengue prevention in Nicaragua and Mexico (Dr. Neil Andersson), Maternal mortality initiative in Nigeria (Dr. Neil Andersson), *International Collaboration for Participatory Health Research* (Dr. Jon Salsberg), *Southern Africa Development Community Training* (Dr. Neil Andersson & Dr. Anne Cockcroft), *Inter-ministerial National Structural Interventions Trial* in Botswana for HIV prevention (Dr. Neil Andersson).

The 8th Interprofessional Global Health Seminar took place January to March 2015. More than 80 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.

The second half of the SADC funded 12-credit certificate (English delivery) in use of evidence for management and planning of primary health care ran for three weeks in April in Botswana. This completes four foundation courses (epidemiology, statistics, participation and KTE); 22 students from 12 countries. The course was audited by two Lusophone and two Francophone tutors who will support delivery of the course in their own language. Next delivery will be in French, based on translations of the English on-line courses, followed by the Portuguese (both three-week courses in early 2016).

Extraordinary Students Success Stories

In 2015, Annie Dube, a 4th year medical student was awarded the McBurney Latin America Fellowships to work with 4 indigenous communities in Ecuador on future community-lead interventions to address the nutritional paradox of stunting and obesity diagnosed in the region in previous studies. Medical student Jen Xe won the Dr. Yuk Chan Ma award at the 2015 Global Health night.



To learn more on McGill-based international educational projects, Collaborations with other Universities, NGO or other groups to develop international elective sites for students and residents, follow this link:

https://www.mcgill.ca/familymed/files/familymed/2015_annual_report-globalhealth.docx

Research and Publication

Publications & Research Grants

The **Research Division and the Graduate Programs**, currently has 10 PhD researchers and 12 clinician-scientists, with over 20 associate or adjunct members who are actively involved in the graduate programs. In 2015, our faculty members held approximately \$102 million in grants, with over \$35 million as principal investigators. Our researchers gave 100 conference presentations and published over 90 journal articles, books and book chapters. We have recruited a new tenure track assistant professor starting in August 2016 with a Tier-Two Canada Research Chair in Biostatistical Methods for Primary Health Care Research. We had our second annual research day co-hosted with the Family Medicine Student Society with great success and over 45 attendees.

Major research grants awarded in 2015:

- 2015-2019 Methodological Developments - Développements méthodologiques. Funding Source: CIHR. Nominated Principal Applicant: Pluye P. \$2 750 000
- 2015-2019 Canadian HIV Women's Sexual and Reproductive Health Cohort Study Phase 2: Addressing priorities in women-centred HIV care across the life course. Funding Source: CIHR. Nominated Principal Applicant: De Pokamandy A. \$1 586 164
- 2015-2020 Innovating for Maternal and Child Health in Africa. Funding Source: IDRC. Nominated Principal Applicant: Cockcroft A. \$997 102
- 2015-2017 CTN study 283: The I-Score Study: The development and validation of a patient-reported measure of antiretroviral therapy's interference with life: a clinical patient-management tool for healthcare providers. Funding Source: Canadian HIV Trials Network. Nominated Principal Applicant: Lebouché B. \$580 958

Complete list of 2015 grants:

https://www.mcgill.ca/familymed/files/familymed/4_grants_2015.pdf

Complete list of 2015 publications:

https://www.mcgill.ca/familymed/files/familymed/2_publications_2015.pdf

Complete list of 2015 presentations:

https://www.mcgill.ca/familymed/files/familymed/3_presentations_2015.pdf

Research groups & Major Canadian Research teams

McGill Primary Health Care Research Network (PBRN):

In 2015, Dr. Dr. Tamara Carver and Dr. Florence Tremblay were co-directors of the McGill PBRN. The McGill PBRN is a member of Réseau-1 Québec, a knowledge exchange network funded by the Fonds de Recherche du Québec – Santé (FRQS) grouping together the four academic primary care research networks in Quebec. The PBRN currently comprises 8 clinical sites: 4 Family Medicine



Units (FMU), 1 CLSC (Local Center for Community Services), 1 CRIU (University Integrated Network Clinic), 1 community Family Medicine Group and 1 multidisciplinary non-profit perinatal care center. Five clinician-led research projects are currently underway in collaboration with the PBRN. In June of 2015, Dr. Ellen Rosenberg represented the McGill PBRN at the North American Primary Care Research Group (NAPCRG) conference in Bethesda, Maryland.

Family Medicine Educational Research Group (FMER) under the direction of Dr. Charo Rodriguez has continued to develop a solid working group around medical education research with the 8 regular members being strengthened through the addition of 11 collaborators; 4 graduate students (3 PhD), 1 resident in family medicine, and 1 postdoctoral fellow. The team has published a manifesto in CFPC and is currently involved in the assessment of two educational initiatives for practicing family physicians and residents with innovators (i.e. clinicians working at the MUHC and the Herzl) on adolescent medicine and home care. Thanks to the efforts of the FMER group, the MSc in Family Medicine now has an official option in Medical Education research. Dr. Rodriguez has successfully developed a medical education working group under the Committee for the Advancement of the Science of Family Medicine.

The Information Technology Primary Care Research Group continues to be a highly active group, integrating medical students, graduated students (MSc and PhD) and postdoctoral fellows into their various projects and Wednesday meetings.

CIET/PRAM:

Dr. Neil Andersson is now in his second year as director of CIET and PRAM after the retirement of Dr. Ann Macaulay as founder and director of PRAM. CIET is a group of non-profit foundations, charities, non-governmental organizations and institutes dedicated to building the community voice into planning. CIET/PRAM is also actively working on a distance learning modality to expand the training opportunities for community family physicians and primary health care providers. Dr. Neil Andersson accepted to be co-director of the McGill Institute of Human Development and Well-being, housed in the Faculty of Education.

This year many successful **Global Health** international initiatives and projects continued in our department. To learn more on active international projects 2015, follow this link:

https://www.mcgill.ca/familymed/files/familymed/2015_annual_report-globalhealth.docx

Quebec SPOR/SUPPORT Methodological Development Platform:

The methodological developments platform, one of the [Quebec unit](#) platforms of the CIHR funded People and Patient-Oriented Research and Trials (SUPPORT) units across Canada is under the direction of [Dr. Pierre Pluye](#) (Family Medicine) and associate direction of [Dr. Elham Rahme](#) (Medicine). The role of this platform is to respond to researchers' needs regarding advanced methodological approaches and techniques for planning, conducting and assessing Patient Oriented Research (POR). To learn more on this platform, see <http://www.mcgill.ca/familymed/research-grad/research/projects/quebec-spor-support-unit>

Major Canadian Research teams based in the Department:



- Canadian team for healthcare services/system improvement in dementia care (Canadian consortium for neurodegenerative diseases of Aging – CCNA) Isabelle Vedel, Howard Bergman
- IMPACT: Innovative models promoting access-to-care transformation (CIHR community based primary health care innovation team grant) Jeannie Haggerty

Direction & Administration

Changes in the Program/Division/administration:

Postgraduate Program: In 2015, Dr. Douglass Dalton stepped down as Postgraduate program Director, and passed the torch to Dr. Marion Dove.

The Post-Graduate Program has been greatly assisted since the summer of 2015 by the appointment of an assistant program director, responsible for curriculum, who is Dr. Teresa Rudkin. Her mandate includes both the development of the academic and clinical curriculum, and their evaluation.

Faculty Development: In 2015, Dr. Marion Dove stepped down as Faculty Development program Director, and passed the torch to Dr. Audrey Juras.

Dr. Bartlett was appointed as **Associate Chair (Research)** in the Department of Family Medicine.

Annual Retreat: We held a third 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 2015

Assistant Professor

Dr. Ashwin Sairam

Dr. Danielle Chahine

Dr. Frederic Miseri

Dr. Genevieve Brooks-Legault

Dr. Marie-Josée Caron

Dr. Marie-Louise Okoniewski

Dr. Maryse Fournier

Dr. Patrice Tremblay

Dr. Paul Heilpern

Dr. Sebastien Negrete

Dr. Ton-Yee (Yvonne) Quan

Dr. Yves Bergevin

Faculty Lecturer

Dr. Noémi Sigouin

Dr. Alexander Hunting

Dr. Andrew Gyopar

Dr. Anh Anne Le-Ngoc

Dr. Annabelle Levesque-Chouinard

Dr. Annie Li

Dr. Audrey Gibeault

Dr. Bich Hang Trinh

Dr. Elise Papillon

Dr. Eric Lee

Dr. Fhameeda Adam

Dr. Gary Barrs

Dr. Gracia Mimran

Dr. Hannah Shenker

Dr. Haran Balendra

Dr. Janelle Jones

Dr. Marta Karczewska

Dr. Meryl Tabah

Dr. Michelle Brenhouse

Dr. Michelle Goyal

Dr. Minh Ha Vo

Dr. My-Tien Nguyen

Dr. Natalie Danyliuk

Dr. Nicholas Schirmer



Dr. Burcu Kokaefe	Dr. Janie Bertrand	Dr. Nicolas Gillot
Dr. Carina Ferreira	Dr. Jessie Archer	Dr. Oren Elkabas
Dr. Carolina Capelle	Dr. Joan Mason	Dr. Resa Rosenberg
Dr. Caroline Brassard	Dr. Juan Gardie	Dr. Robert Iny
Dr. Caroline Kwiatkowska	Dr. Judith Gagnon	Dr. Ronit Mooallem
Dr. Catherine St-Cyr	Dr. Julia Bernard	Dr. Signe Richer
Dr. Christina Tong	Dr. Julie Theroux	Dr. Simon Benoit
Dr. Christine Thanh	Dr. Justin Richard-Ross	Dr. Sonia Bourrellis
Dr. Cynthia Lauriault-Dubois	Dr. Katia Faustini	Dr. Thomas Lawson
Dr. Daniel Friedmann	Dr. Linda Beausejour	Dr. Tiberu Pirlog
Dr. Danielle Perreault	Dr. Marie Toscano	Dr. Valerie Ann Walsh
Dr. David Levy	Dr. Marie Danielle Gendron	Dr. Vanessa Cardy
Dr. David Lim	Dr. Marie-Helene Verreault	Dr. Veronique Cloutier Nguyen
Dr. David Ricella	Dr. Marie-Lea Truchon	Dr. Ya Ning Gao
Dr. Deborah Schwarcz	Dr. Marie-Maude Morin	Dr. Yvan Fortin
Dr. Edith Beaudry	Dr. Marjorie Duré	

Adjunct Professor

Dr. Tracie Barnett	Dr. Michel Hebert	Dr. Pierre Pascual
Dr. Emmanuelle Baron	Dr. Catherine Hudon	Dr. Christian Rochefort
Dr. Yves Couturier	Dr. Eric Laviolette	Dr. Brenda Spencer
Dr. Serge Goulet	Dr. Marie-Thérèse Lussier	Dr. Li/David Tang

Associate member

Dr. Carolyn Ells	Dr. David Buckeridge	Dr. Patricia Li
Dr. Daniel Weinstock	Mina Ladores	

Affiliate member

Dr. Colin Murray	Dr. Marie-Pierre Desrosiers	Dr. Sylvie Robert
Dr. Daniel Varin	Dr. Pasto B. Wann	
Dr. Jonathan Singerman	Dr. Sharon Oleskevich	

Promotions 2015

Congratulations to the following faculties who were promoted in 2015. 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.

Full Professor

- Dr. Pierre Pluye

Associate Professor

- Dr. Namta Gupta

Assistant Professor

- Dr. Karyne Amyot
- Dr. Gemma Cheng
- Dr. Adam Gavsie
- Dr. John Lewis



Honours, Awards and Prizes 2015

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.

Canadian Association for Medical Education (CAME)

- Certificate of Merit Award Dr Douglas Dalton

College of Family Physician – Canada (CFPC)

- Top 20 Pioneers of Family Medicine Research in Canada Dr Ann Macaulay
- Nadine Saint-Pierre Resident Award for best resident scholarly project : Évaluation de l'acte : Utilisation d'un IECA ou ARA chez les diabétiques normotensifs de plus de 55 ans. Dr Maxime Chabot
- Leadership Award for Medical Students Dr Anne-Sophy Lainesse
- Leadership Award for Family Medicine Dr Vincent Langevin
- Medical Student scholarship & Dr Steve Truong
- Leadership Award for Medical Students Dr Annelise Miller
- Leadership Award for Family Medicine Paul Brisebois
- Medical Student scholarship Camille Brisson-Tessier

College québécois des médecines de famille (CQMF)

- Prix D'Excellence -Contribution à la formation continue et à la vulgarization scientifique Dr Peter Steinmetz

Conseil Québécois de Développement Professionnel Continu des Médecins (CQDPCM)

- Prix de L'Innovation Pédagogique en Développement Professionnel Continu Dr Luconi, F.
- Prix de L'Innovation Pédagogique en Développement Professionnel Continu Dr Boudreau, F.,
- Prix de L'Innovation Pédagogique en Développement Professionnel Continu Dr Rohan, I.,
- Prix de L'Innovation Pédagogique en Développement Professionnel Continu & Dr Zerbo

Canadian Medical Hall of Fame (CMHF)

- The Susan and Ron Flam Canadian Medical Hall of Fame Award Annick Gauthier

McGill University

- William Dawson Scholar Dr Isabelle Vedel
- Faculty Honor list of Educational excellence Dr Charo Rodriguez
- Principal's Prize for Excellence in Teaching Dr Teresa Rudkin
- Transition to Clinical Practice (TCP) Family Medicine Teaching Award Dr Lennie Lalla
- Presenter of the Year Award - McGill FRCP Emergency Medicine, MUHC Dr Kirsten Johnson
- Scarlet Key Society Rachel Simmons
- Medstar Award in recognition of research Vladimir Khasnassov