MISSION STATEMENT

AFMC is the academic partnership of Canada’s faculties of medicine. Through our collective leadership, expertise and advocacy, we will achieve excellence in education, research and care for the health of all Canadians.

VALUES

Excellence
To achieve excellence in all its endeavours, AFMC will apply innovation, ingenuity, creativity, inquiry, discovery, and continuous quality improvement.

Inclusivity
AFMC embraces differences amongst people and respectfully creates value from diversity of ideas, culture and language.

Collaboration
For AFMC, collaboration is both a process and outcome that engages different perspectives and involves partnerships between organizations, professions and individuals.

STRATEGIC GOALS

To support Canadian faculties of medicine and their faculty members, staff and learners.
To be the leading national advocate and knowledge resource for academic medicine.
To lead collaborative initiatives that achieve excellence and innovation in academic medicine.
To integrate academic medicine into the health system, with the goal of improving the health of all.

MESSAGE FROM THE CHAIR

During my last few months as Chair of the Board of Directors, I cannot help but reflect on all that AFMC has accomplished over the course of the past year. It has indeed been a busy time for all of us!

In 2017, we completed the negotiations with CaRMS for a new five year contract that will benefit not only the medical schools across the country, but provide tangible benefits to our learners through a reduction in fees over the life of the contract. It also opens up a new period of collaboration between AFMC and CaRMS as we work to better understand the entirety of the career path and decision making process for physicians, and work towards a national strategy for human health resource planning with our provincial and national partners.

We have also completed an intensive consultative process regarding the process of accreditation of medical programs and in the course of this next year, we will work closely with our health education partners on both sides of the border as we look to improve what is already an internationally recognized process.

In this, the 150th birthday of the Canadian Confederation, we began the critical process of addressing the calls of action from the Truth and Reconciliation Commission. This process began in earnest by focusing many aspects of the spring CCME on broadening our collective understanding of the issues underlying the TRC findings. For many, the keynote presentation by Ry Moran was a turning point in their own personal journey of understanding. I am looking forward to seeing how our response as the national voice of medical schools and educators takes shape. Our new AFMC Ad Hoc Committee and Network on Indigenous Health are already working hard to help guide the AFMC on this topic.

The AFMC Board of Directors has undertaken a review of the organization’s strategic plan. This is a great opportunity to ensure that the AFMC will best meet the needs of the faculties of medicine as its strategic goals and priorities are fully aligned as the voice of academic medicine in Canada. It is critical that we continue to provide a high level of service to our schools and partners in a time of very tight financial resources across the country.

In 2017, AFMC continued its strategic focus of being a national leader in helping to shape our health care system. We contributed directly to shaping the Canadian health research landscape. Our recommendations on CIHR’s reforms were considered in the course of this next year, we will work closely with our health education partners on both sides of the border as we look to improve what is already an internationally recognized process.

We provided our response to the Federal Minister of Health on the Opioid Crisis and have advised on a way forward to improve the education of physicians. In October, the AFMC Board and our Deans of medicine committed to reducing the number of, and supporting unmatched Canadian Medical Graduates. The AFMC is currently receiving feedback on an extensive set of recommendations and this work will continue in the new year.

I am grateful for having had the opportunity to lead the Board during this crucial time for AFMC and academic medicine and know that the Board will be in good hands when our current Chair-Elect, Dr. Brian Postl, takes the helm in April.

Michael J. Strong, MD, FRCP(C), FCAHS, FAAN
Chair, AFMC Board of Directors

MESSAGE FROM THE PRESIDENT AND CEO

AFMC was also invited to present to the House of Commons Finance Committee this past fall and strongly advocated for supporting the Advisory Panel of Canada’s Fundamental Science Review Report as well as our future clinician-investigators, particularly our MD/PhD trainees.

We provided our response to the Federal Minister of Health on the Opioid Crisis and have advised on a way forward to improve the education of physicians. In October, the AFMC Board and our Deans of medicine committed to reducing the number of, and supporting unmatched Canadian Medical Graduates. The AFMC is currently receiving feedback on an extensive set of recommendations and this work will continue in the new year.

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Michael J. Strong, MD, FRCP(C), FCAHS, FAAN
Chair, AFMC Board of Directors

TOP 10 HIGHLIGHTS OF THE YEAR

AFMC BOARD OF DIRECTORS

AFMC WELcomed four new board members in 2017

RESPONDING TO SOCIAL NEEDS

SUPPORTING OUR FACULTIES

ADVOCATING FOR HEALTH RESEARCH

AT THE FOREFRONT OF INNOVATIVE MEDICAL EDUCATION

FACULTY HIGHLIGHTS

AFMC 2018 AWARD WINNERS

AFMC TEAM RECOGNITION
MESSAGE FROM THE PRESIDENT AND CEO

This last year has been a very busy one for AFMC as you will see from our 2017 annual report. We are proud to highlight not only the work of our board, committees, networks, and staff, but most importantly the work of our faculties. In addition, we now have a new offering with EducationMatters, a biannual eMagazine launched in December on innovations in medical education, which features the work of AFMC’s committees and networks, and had several blog posts throughout the year on issues of importance to our community.

Our student portal is now fully implemented in all 17 schools and has served over 17,500 registered visiting students so far. To increase student diversity, we have also developed an MCAT fee assistance program to support prospective medical students in financial need.

Last year was defined by important advances in our relationships with our partners. We successfully renewed our memorandum of understanding between the Association of American Medical Colleges, the American Medical Association, the Canadian Medical Association, and the AFMC on the joint accreditation of Canadian medical schools.

We have strengthened our relationship with the Canadian Association for Medical Education, the College of Family Physicians of Canada, the Medical Council of Canada and the Royal College of Physicians and Surgeons of Canada, surrounding our collaboration on the Canadian Conference on Medical Education. Furthermore, we have been working closely with partners such as the U15, Universities Canada, HealthCareCAN, Research Canada and the R10 on our health research advocacy.

As 2018 marks my fifth year as President and CEO, I have embarked on a cross-country faculty tour to learn more about our faculties and find out how AFMC can better serve their faculty members, staff and learners. In particular, I will be seeking advice on a Data Vision for the future of the organization, confirming what data is important, what analysis is required and how we can best provide the information for maximal impact in shaping our academic medicine environment.

In the coming year, we will continue our focus on Physician Resource Planning, including significantly reducing the number of unmatched Canadian medical graduates, examining entry routes into residency and being engaged in the final work on the Physician Resource Planning Advisory Committee Projection Model.

In 2018, AFMC will be celebrating its 75th anniversary. This is a great opportunity to reflect on what we have accomplished in the last 75 years, as we consider how we should shape the future of academic medicine in Canada together over the next 75.

Geneviève Moineau, MD, FRCPC
President and Chief Executive Officer

AFMC BOARD OF DIRECTORS

AFMC is governed by the Board of Directors, comprised of the Deans of the 17 faculties of medicine and four public members.

Dr. Margaret Steele
Dean, Faculty of Medicine
Memorial University of Newfoundland

Dr. Richard Reznick
Dean, Faculty of Health Sciences
Queen’s University

Dr. Dennis Kunimoto
Acting Dean, Faculty of Medicine & Dentistry
University of Alberta

Dr. David Anderson
Dean, Faculty of Medicine
Dalhousie University

Dr. L. Trevor Young
Dean, Faculty of Medicine
University of Toronto

Dr. Jon Meddings
Dean, Cumming School of Medicine
University of Calgary

Dr. Julien Poitras
Doyen, Faculté de médecine
Université Laval

Dr. Paul O’Byrne
Dean & Vice-President
Faculty of Health Sciences
McMaster University

Dr. Dermot Kelleher
Dean, Faculty of Medicine
University of British Columbia

Dr. Dominique Dorion
Doyen, Faculté de médecine et des sciences de la santé
Université de Sherbrooke

Dr. Michael J. Strong
Dean, Schulich School of Medicine & Dentistry
Western University

Dr. Pierre-Gerlier Forest
Public member

Dr. David Eidelman
Dean, Faculty of Medicine
McGill University

Dr. Roger Strasser
Founding Dean of Medicine
Northern Ontario School of Medicine

Dr. Jesse Kancir
Public member

Dr. Hélène Boisjoly
Doyenne, Faculté de médecine
Université de Montréal

Dr. Brian Postl
Dean, Max Rady College of Medicine
University of Manitoba

Ms Anne McFarlane
Public member

Dr. Bernard Jasmin
Interim Dean, Faculty of Medicine
University of Ottawa

Dr. Preston Smith
Dean, College of Medicine
University of Saskatchewan

Ms Maureen Quigley
Public member
Doyen, Faculté de médecine et des sciences de la santé, Université de Sherbrooke

Born in Quebec City, Dominique Dorion obtained his doctorate in medicine at Laval University in 1985. In 1987, he left the region to pursue a residency program at the University of Toronto. After completing his training in ENT-Head and Neck surgery, he started a M. Sc. in experimental surgery and engaged in additional training (fellow) in oncology surgery and microvascular reconstruction. In 1993, he returned to Sherbrooke to practice ENT and pursue an academic career.

Dr. Dorion is one of the pioneers of microvascular reconstruction in Quebec and has developed a practice almost exclusively focused on cancers in the ENT sphere. True to his interest in postdoctoral training, which has been the case for a long time, he held the position of ENT Program Director for about 12 years, sat on the Postgraduate Medical Education Committee under three different Vice-Deans and has chaired the ENT Exam Board at the Royal College of Physicians and Surgeons of Canada over the last 5 years. He has co-authored some 40 publications, almost all of which are the result of the work of the residents he has trained. Long involved in student life as an assistant and pedagogical advisor, he has more recently shifted his interest towards faculty life becoming Vice-President of the APPAMUS and, for two years, President of the SMUS (Société des médecins de l’ Université de Sherbrooke), which he left to become Assistant Dean in 2010.

On the national stage, Dr. Dorion was, for 10 years, editor-in-chief of the Journal of Otolaryngology, an international journal indexed on Medline, and President of the Canadian Society of Otolaryngology - Head and Neck Surgery in 2009. He has served on the Board of the Royal College of Physicians and Surgeons of Canada and currently sits on the Board of the Canadian Medical Protective Association, the Board of the CHU de Québec Research Institute and the Board of the Sherbrooke University Foundation.

Dominique Dorion has received several awards from various organizations over his working life. For instance, he received the recognition award of the Foundation of Stars (then the Foundation for Research into Children’s Diseases) and, in 2004, the research award in continuing medical education (Quebec CME Council). Likewise, in 2007, he was awarded the first prize in medical education of the Canadian Society of Otolaryngology - Head and Neck Surgery and, in 2012, was named Mentor of the Year in Quebec by the Royal College of Physicians and Surgeons of Canada.

Julien Poitras, MD, CMFC, FRCPC, BAV
Doyen, Faculté de médecine Université Laval

A Full Professor in the Department of Family Medicine and Emergency Medicine, Vice-Dean of Social Responsibility from 2010 to 2014, Director of the Specialized Emergency Medicine Program from 2003 to 2010 and Head of the Academic Department of Emergency Medicine at the CHU de Lévis from 2003 to 2012. Currently, he practices emergency medicine, hyperbaric medicine and diving medicine. In the associative sphere, he was involved, among others, in the Association of Emergency Physicians of Quebec, which he chaired from 2000 to 2002, and served as editor-in-chief from 1995 to 2003. After graduating from the Faculty of Medicine in 1991, he completed his residency in family medicine in 1993 and subsequently completed a year of further training in emergency medicine. In 2001, he obtained his emergency medicine specialist status from the Quebec College of Physicians and Surgeons of Canada, having dual affiliation with both colleges.

For several years now, Julien Poitras has been actively involved in various teaching and research activities, particularly in the areas of patient safety, citizen collaboration, cross-disciplinary skills and global health. He sits on the Royal College’s Specialty Committee and chairs the ASPIRE French Language Training Organizing Committee on Patient Safety and Quality Improvement. He sits on the Board of Directors both of the CHU de Québec - Laval University and the Centre for International Cooperation in Health and Development. He chairs the Quebec Interfaculty Committee on Social Responsibility in Health at the four faculties of medicine and participates in the Francophone International Network for Social Responsibility in Health. He led the introduction of citizen collaboration in the Faculty as well as the process that culminated in the ASPIRE international recognition in social responsibility by the Association for Medical Education in Europe, a first for a French-speaking faculty.

Bernard Jasmin, PhD
Interim Dean, Faculty of Medicine University of Ottawa

Dr. Jasmin obtained his PhD in 1988 from the Université de Montréal. Following postdoctoral training in Paris, France (1988-90), he worked as a Research Associate at the University of Miami School of Medicine for an additional two years. Throughout his training, Dr. Jasmin has focused his work on cellular and molecular neurobiology. Prior to becoming Interim Dean in July 2017, Dr. Jasmin assumed the role of Vice-Dean, Research, in the Faculty of Medicine (2009-2017). He was initially recruited to the University of Ottawa as an Assistant Professor in 1992 by the Department of Physiology. He quickly moved through the ranks and was promoted to Full Professor in 2000. In 1999, he co-founded the University of Ottawa Centre for Neuromuscular Disease and acted as one of its co-Directors until 2002. From 2002-2009, Dr. Jasmin was Chair of the Department of Cellular and Molecular Medicine (CMM). Early in 2017, Dr. Jasmin was also named Vice-President, Research, at the University of Ottawa Faculty of Medicine. Dr. Jasmin strongly supported the development and creation of the Division of Clinical and Functional Anatomy, the Department of Innovation in Medical Education (DiME), and the MD/PhD Program. While assuming various leadership roles, Dr. Jasmin has maintained an internationally recognized research program that focuses on defining signaling pathways and regulatory events that control expression of synaptic genes and proteins in neurons and skeletal muscle cells. In his work, the emphasis is placed on studying fundamental questions that are relevant for our understanding of the physiopathology of various neuromuscular diseases and for developing novel therapeutics for these diseases. Over the course of his career, Dr. Jasmin has published more than 125 scientific articles and book chapters, mostly as senior investigator. The excellence of his work has not only been recognized by several awards, including CIHR New Investigator, CIHR Investigator, and CIHR/IMHA Quality of Life Award but, in addition, by invitations to present at prestigious meetings and institutions around the world.
**Top 10 Highlights**

Learn about notable achievements of the AFMC over the year:

1. AFMC Responds to the Opioid Crisis
2. Renewed Focus on Indigenous Health
3. Supporting Unmatched Canadian Medical Graduates
4. New MCAT® Fee Assistance Program for Canadians
5. Student Portal Fully Launched
6. AFMC Embarks on Data Vision Renewal
7. AFMC Committees and Networks Gaining Momentum
8. AFMC Invited to FINA
9. #SupporttheReport Campaign
10. Launch of EducationMatters eMagazine

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**CANADA’S FACULTIES OF MEDICINE BY THE NUMBERS**

*from our 2017 reports*

<table>
<thead>
<tr>
<th>Category</th>
<th>Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty members</td>
<td>55,508 (25% full-time, 75% part-time)</td>
</tr>
<tr>
<td>MD program applications</td>
<td>40,806</td>
</tr>
<tr>
<td>New undergraduate medical students</td>
<td>2,901</td>
</tr>
<tr>
<td>Total Undergraduate medical students</td>
<td>11,698</td>
</tr>
<tr>
<td>Medical degrees awarded</td>
<td>2,847 (57% women and 43% men)</td>
</tr>
<tr>
<td>Postgraduate Medical Trainees</td>
<td>16,334 (72% Canadian Medical Graduates</td>
</tr>
<tr>
<td>Exiting and practice-ready postgraduate trainees in 2016</td>
<td>3,371</td>
</tr>
<tr>
<td>Visiting electives hosted by our schools through the AFMC Student Portal</td>
<td>8,400</td>
</tr>
<tr>
<td>By students of Canadian schools</td>
<td>6,500</td>
</tr>
<tr>
<td>Students enrolled in postgraduate degree programs</td>
<td>18,147 (55% Masters; 31% PhDs; 14% post-doctoral fellows)</td>
</tr>
<tr>
<td>by students of foreign schools</td>
<td>1,900</td>
</tr>
</tbody>
</table>
RESPONDING TO SOCIAL NEEDS

AFMC Responds to the Opioid Crisis

In November 2016, AFMC was invited to participate in the “Summit on Problematic Opioid Use” held by Health Canada and the Federal Minister of Health Dr. Jane Philpott. AFMC’s commitment to Health Canada is as follows: 1) Continuing to ensure that the accreditation standards for Canada’s medical schools include instruction in the diagnosis, prevention, appropriate reporting and treatment of the medical consequences of common societal problems, including the opioid crisis. 2) By November 2017, having faculty experts: a) Review opioid educational activities currently in use in its 17 faculties of medicine; b) Create and share a repository of educational products that reflect best practice and c) provide them to all faculties.

Many of the best practices demonstrate innovative and forward-thinking contributions by medical school curricula to curb the opioid epidemic, by providing physicians in training with a strong foundation in prevention/harm reduction, identifying substance use disorders, and when to refer patients for appropriate treatment.

To fulfill the commitment to Health Canada, AFMC reviewed the accreditation standards for undergraduate medical education, conducted an environmental scan of offerings across Canadian medical schools and convened three expert panel meetings to review the curricula and teaching currently being provided in undergraduate medical education (UGME), postgraduate medical education (PGME) and continuing professional development (CPD).

Responding schools provided some best practices of teaching and evaluating in opioid prescribing and/or pain management, primarily in non-cancer pain. In consequence, a robust repository has been created that will be disseminated widely and shared on the AFMC website.

Launch of Addictions Primer

With the support of Palix Foundation, the AFMC Primer on Biopsychosocial Approach to Addiction (e-textbook), podcast series and virtual patient cases on addiction were formally launched in fall 2017. The Primer focuses on the basic and social science of addiction, reflective practice and principles of clinical management. The podcasts and interactive virtual patient cases are embedded throughout the Primer as supplementary learning tools. For more information and to access the resources, visit https://afmc.ca/medical-education/addiction-e-learning

Renewed Focus on Indigenous Health

AFMC has focused on re-igniting its social accountability agenda through its commitment to addressing the Truth and Reconciliation Commission’s Calls to Action, and putting the education and training about Indigenous persons’ health needs in Canada front and center.

In this regard, the following activities occurred between April 28 and May 2, 2017 in Winnipeg, MB:

- A Saturday AFMC Open board meeting with Indigenous leaders and learners was devoted to the topic of the social accountability of our medical schools in addressing Indigenous persons’ health;
- A spectacular key note for the AMS-AFMC J. Wendell McLeod plenary at the opening ceremonies of CCME 2017 by Mr. Ry Moran on the Truth and Reconciliation Commission’s work;
- An AFMC Board press release on our commitment to addressing these needs and the TRC Calls to action;
- An AFMC Hot Topic panel discussion focused on educating future physicians on Indigenous health and issues of accessibility and safety, and the Calls to Action of the Truth and Reconciliation Commission.

Following the meeting of the AFMC Board in Winnipeg, an ad-hoc Board Committee of Deans was established to provide advice to the Board on advocacy, leadership and strategic planning on Indigenous health education and training as well as potential funding opportunities.

A new Network on Indigenous Health was also established as a result of this meeting. The Network follows up on the work done in 2017 outlined in the AFMC Report on Indigenous Health Activities. Chaired by Dr. Marcia Anderson of the University of Manitoba and composed of leaders from all medical schools, the Network functions as a cooperative forum to provide specific support across the Faculties, namely, to work with the Faculties of Medicine on responses to the Truth and Reconciliation, and on refreshing the competencies and curricula in Indigenous health and to recommend national policy positions.

According to a survey administered in 2016 by the AFMC Admissions Network to which 12 of the 17 Canadian medical schools responded, 2.7% of students enrolled in first year medical school self-identified as Indigenous vs. the general population which is 4.3% (based on 2011 census). The total number of self-identified Indigenous students across all years at these 12 schools was 188. The total number of medical students at all 17 schools in 2016 was 11,685.
Unmatched Canadian Medical Graduates

The significant increase in the number of unmatched Canadian Medical Graduates (uCMGs) is a grave concern to our community. The urgency of the issue was heightened in 2017, with 68 unmatched current year graduates and 46 previous year uCMGs resulting from the residency match. To this end, the AFMC Resident Matching Committee (ARMC), at the request of the Board, performed an extensive analysis of the current state and produced a draft report with robust data, projections, simulations and recommendations. Several recommendations to support current uCMGs were immediately approved by the Deans of Medicine, with more forthcoming broad consultations within the medical education community for the remaining recommendations to be completed by early 2018. The AFMC has received tremendous support from all key partners to move forward on this most important issue.

Entry Routes Working Group

In 2012, the FMEC PG recommendations triggered the need to revisit the transition from medical school to residency as current entry routes to residency were seen to no longer fully enable our ability to meet the health human resource needs of Canada. Entry routes, for these purposes are defined as any field of medical training that can be entered directly from medical school, and are distinct from the disciplines defined by the certifying colleges.

AFMC and RDoC have established and now co-lead a working group to explore the concerns around entry routes. The working group includes membership from the deanery in postgraduate, undergraduate environments as well as student affairs deans, along with CFPC, CMQ, Royal College, and three national organizations representing learners.

First steps include confirming basic principles and common goals to better meet the needs of Canadians. Activities this year and moving into 2018 involve a review of the current 30 entry routes through an environmental scan including a literature and report review, key informant interviews, both national and international, and reporting of results.

Physician Resource Planning Advisory Committee

The Physician Resource Planning Advisory Committee to the Federal/Provincial/Territorial Committee on Health Workforce (CHW), which is co-chaired by AFMC, met twice in 2017. At their December meeting, PRPAC members were provided with an update on the pan-Canadian physician resource planning tool being developed by the Conference Board of Canada. It is anticipated that the supply-based and needs-based pan-Canadian physician resource planning tool will be completed by spring 2018.

The Committee was also updated on the Entry Routes Working Group and ways to improve support to graduates of Canadian medical schools on their path to a meaningful clinical or non-clinical career that contributes to the health needs of Canadians.

See related President’s Blog post.

New MCAT® Fee Assistance Program for Canadians

In 2017, the Association of American Medical Colleges (AAMC) and the Association of Faculties of Medicine of Canada (AFMC) launched a pilot fee assistance program for Canadian examinees in financial need who register for the Medical College Admission Test® (MCAT®) during the 2018 testing year.

Canadian applicants who qualify will receive reduced scheduling, rescheduling, and cancellation rates for the 2018 and 2019 testing years. Canadian examinees will be able to register for an MCAT exam date through this pilot fee assistance program beginning on February 1, 2018.

See related President’s Blog post.
**SUPPORTING OUR FACULTIES**

**AFMC Data Vision**

Since its inception, the AFMC has served as a trusted repository for substantial data holdings related to Canadian medical education and our Faculties of Medicine. While the AFMC’s current data reporting provides a reliable source of information to the community, we are now in the process of renewing our data collection and dissemination approaches in order to be more responsive to the changing needs of society. Our new Data Vision will inform AFMC on what data should or should not be collected and how we can provide actionable information to our faculties, the public, and public policy researchers and influencers. Our Data Vision has three key components:

1. **Expand AFMC’s data collection across the continuum to inform the Faculties of Medicine and respond to their needs as they work to improve the Canadian medical education system.**

2. **Support a broad community of scholars to conduct research using AFMC data to inform education, public policy, regulation, advocacy and health workforce planning.**

3. **Enhance AFMC’s data infrastructure and management systems to support increased automation, improved data quality and sophisticated reporting capabilities that are aligned with existing industry standards and best practices.**

**Student Portal Fully Launched**

As of February, all 17 medical schools use the AFMC Student Portal as the single application service for visiting electives in Canada. In response to feedback from students, elective coordinators and several AFMC networks and committees, AFMC rolled out a new dashboard for Elective Coordinators and students with more information about the status of a student’s application. It also included new alerts and a visual counter to highlight the progress of the application. This feature was designed to support the schools’ commitment to complete the application process for students a minimum of 8 weeks before the requested start of an elective.

AFMC also released the first national and faculty reports with data on visiting electives. As part of the AFMC Data Vision initiative, we continue to gather input from all stakeholders to better understand how application and placement data can support improved services for students and our faculties.

This year also marked the release of the first AFMC Immunization and Testing Form for Visiting Electives. The common form replaced school specific forms, consolidated requirements, eliminated unnecessary tests and immunizations, provides more instruction on how to complete the form, and better protects medical students.

Visit [www.afmcstudentportal.ca](http://www.afmcstudentportal.ca)

AFMC’s bilingual, one-stop application service for all your electives needs.

Great Progress in 2017 on AFMC Data Vision:

- New agreements with CaRMS and AAMC to connect our collections with datasets on the Resident Match process and MCAT examination activity;
- Connecting with key faculty and staff at each of our medical schools on how our data can better support them;
- Preparing to share in 2018, for the first time at AFMC, a comprehensive listing of our data holdings and a detailed Data Dictionary;
- New ‘Selected Findings’ sections in AFMC data reports such as the Graduation Questionnaire National Report, to highlight areas of interest to readers;
- Focus on efficiency and security. For example, our survey collection process is now automated – data we collect is loaded automatically into a secure database platform first, and then analyzed there.

“So happy that you moved towards a standardized form!!!” Thank you for listening to our feedback!!!!!!”

“The current form is fantastic! Very easy to use and made applying for electives much simpler.”

Visit [www.afmcstudentportal.ca](http://www.afmcstudentportal.ca)
AFMC Committee and Network Chairs, as of December 2017:

AFMC Committees
- Continuing Professional Development - Dr. Janice Willett
- Graduate Studies - Dr. Tara Beattie
- Postgraduate Medical Education - Dr. Ramona Kearney
- Research – Dr. Christian Baron
- Student Affairs - Drs. Melanie Lewis & Janette McMillan
- Undergraduate Medical Education - Drs. Melissa Forgie & Gary Thibeault

AFMC Networks
- Admissions - Dr. Wanda Parsons
- Clerkship - Dr. Lee Toner
- Clinical Skills - Drs. Cherie Jones-Hiscock & Barbara Power
- Distributed Medical Education - Dr. Jill Konkin
- Electives - Dr. Seetha Radhakrishnan
- Equity, Diversity and Gender - Dr. Saleem Razack
- Faculty Affairs - Dr. John Bohnen
- Faculty Development - Dr. Karen Leslie
- Francophone Minorities - Ms. Danielle Barbeau-Rodrigue
- Global Health - Dr. Shawn O’Hearn
- Indigenous Health - Dr. Marcia Anderson
- Informatics - Mr. Matt Simpson
- Institutional Advancement and Communications - Ms. Ilana Simon
- Interim Review Coordinators - Dr. Kevin Busche
- Interprofessional Education - Drs. Sylvia Langlois & Christie Newton
- Libraries - Ms. Jennifer McKinnell
- Physician Health and Wellbeing - Dr. Mithu Sen
- Postgraduate Affairs - Dr. Donald Farquhar
- Professionalism - Drs. Heather Lochnan & Gurdeep Parhar
- Senior Administration - Dr. Dwayne Martin
- Senior Education Deans - Dr. Alan Neville
- Social Accountability - Dr. Shawn O’Hearn

AFMC Committees and Networks Gaining Momentum
AFMC relies on the crucial work of so many expert volunteer leaders, who tirelessly give their time to help advance medical education and health research in Canada with the goal of improving health and healthcare for all Canadians. AFMC thanks all its invaluable Committee and Network members who make this possible.

Our Committee on Research met with the Deans and leaders of the R10 health research partners. Their focus was on advocacy, the CIHR renewal and the responsible conduct of research. Our Committee on Graduate Studies focused on enhanced funding and opportunities for trainee professional development at its 2017 meeting.

All of our Education Committees have been busily involved in projects of leading innovation in our medical schools. UGME Deans have been engaged in addressing issues related to unmatched students and revamping the medical student performance record; PGME Deans have had CBD, e-portfolios and new accreditation processes on their agendas; Student Affairs Deans work closely with AFMC on the discussions about the CaRM’s match and the renewal of the Graduation Questionnaire; and CPD Deans have tackled emerging topics such as the Physician Practice Improvement initiative, the changes in accreditation of Level 2 and 3 credit courses, and the RC work on competency based CPD.

Feature: AFMC Francophone Minorities Network success in FrancoDoc Project
Guided by AFMC's Francophone Minority Network with the support of Consortium national de formation en santé, Société santé en français and Médecins francophones du Canada, the FrancoDoc project is in its third year. It aims to develop and enhance French-speaking medical human resources by using an integrated interdisciplinary approach to identify students in English-language faculties of medicine that could meet the needs of Francophone minority communities. In 2017, FrancoDoc identified over 160 medical students entering their first year of medicine and added many activities to its Tool Box.

Feature: AFMC Interim Accreditation Coordinators Network
In 2017, the Interim Review Coordinators (IRC) were successfully integrated as an AFMC Network. Since the approval of the AFMC Interim Accreditation Review Process by the Board in 2009, most medical schools have completed an Interim Accreditation Review and most IRCs have participated as peer reviewers. Dr. Kevin Busche has been named as the new Chair.

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The CAPER website continues to serve as an important source for tables, fact sheets and recent presentations. New this year are interactive maps that allow individual faculties to see where their trainees practise in Canada. CAPER information is regularly displayed at conferences such as the Canadian Conference on Medical Education, the International Conference on Residency Education and the Family Medicine Forum.

Throughout 2017, CAPER assisted its partners on a variety of initiatives, as wide-ranging as the Physician Resource Planning Advisory Committee, and a CIHR funded research project on visa trainees. CAPER works collaboratively with many faculties each year to provide more in-depth information related to their graduates and trainees.
ADVOCATING FOR HEALTH RESEARCH

AFMC Influential with CIHR’s International Peer Review Expert Panel

In January 2017, AFMC was invited to attend the CIHR International Peer Review Expert Panel face-to-face meeting in Ottawa. Made up of international leaders in health research funding and evaluation, and chaired by the Chief Scientific Advisor to the Prime Minister of New Zealand, Sir Peter Gluckman, the Panel’s goal was to examine the design and adjudication processes of CIHR’s peer review process. Members of the AFMC health research community provided comments and feedback in response to the Panel’s questions. Dr. Jack Ihamandas, past AFMC VP Research, and Dr. Dermot Kelleher, Chair of the AFMC Board’s standing committee on Research and Innovation, had the opportunity to directly interact with the Panel. AFMC was pleased to see many of its recommendations in the Panel’s final report presented to CIHR’s Governing Council.

#SupporttheReport

In 2017, AFMC became more actively engaged than ever before with its research partners, the U15, Universities Canada, members of the R10 (HealthCareCAN, Research Canada, Health Charities Coalition of Canada, BIOTEC Canada, MEDEC, Innovative Medicines Canada, Colleges and Institutes Canada) as well as learner organizations (CFMS, CITAC) to collaborate on activities promoting the recommendations from the Advisory Panel of Canada’s Fundamental Science Review Report. After hosting its partners at a first meeting in January 2017, AFMC attended a series of encounters with representatives from health research and innovation organizations throughout the year in order to join forces in our advocacy efforts for sustained and renewed investment in fundamental science. Tactics included co-authored letters sent to the Ministries of Health, Science, Innovation, Science and Economic Development, Finance, and to the Prime Minister’s Office, and social media campaigns.

Dear Minister:

[...] Canada is on the cusp of forsaking an entire generation of talent. Reinvestment in fundamental science is critical to building a diverse, robust, knowledge-based workforce. Foreign companies are looking to invest in these knowledge leaders making the investment in fundamental science integral to our long-term economic stability and vigor.

The R7 supports the Naylor Report broadly and calls on the Federal Government to implement the detailed plan for multi-year investments for renewal of fundamental science in Canada. If Canada expects to be a nexus of scientific excellence and a leader in the knowledge economy, we must immediately address our acute research funding deficit. Current programs fail to ensure the necessary long-term sustainability of the research enterprise they foster. As a result, we run a real risk of weakening the vibrant community of scholarship in Canada. [...] 

AFMC Invited to FINA

AFMC submitted a 2018 Pre-Budget Brief to the House of Commons Standing Committee on Finance in early August to advocate once again for the implementation of the recommendations from Advisory Panel of Canada’s Fundamental Science Review Report, particularly where trainees are concerned. The decision under the previous government to cut CIHR’s funding to the MD/PhD program in 2016 has been a major concern for our health research community as these clinician-investigator trainees are the future leaders of medical research in Canada. AFMC therefore called on the federal government to support fundamental science and innovation in health research by immediately restoring the $2.6 million annual funding for the CIHR MD/PhD Program.

Based on the 2018 Pre-budget submission advocacy for the Naylor Report and the MD/PhD program, AFMC was invited to present to House of Commons Standing Committee on Finance on September 25, 2017 as part of the 2018 Pre-Budget Consultations.

Looking Towards the Future

AFMC looks forward to finding new ways to support its health research community as it hosts Canada’s inaugural Chief Science Advisor, Dr. Mona Nemer, Dr. Roderick McInnes, Interim President and CEO, CIHR, and Mr. Gilles Patry, Executive Director, U15G in January 2018 at its Board of Directors meeting.

In support of our health research community. See AFMC Pre-budget submission http://bit.ly/2wuYm2 #SupportTheReport
AT THE FOREFRONT OF INNOVATIVE MEDICAL EDUCATION

Integrating Entrustable Professional Activities in UGME

AFMC is pleased to announce that its 12 Entrustable Professional Activities (EPAs) are enthusiastically being integrated into our medical curricula. Discussions regarding assessment methods and entrustment scales are underway, and implementation by the UGME Deans will be proceeding over the next three to five years, with each school setting its own pace and process. A report on development and evaluation of EPAs at our medical schools was submitted to the AFMC Board of Directors at their April 2017 meeting. Integration will be a gradual process and monitored over time. Best practices to promote success will be shared at CCME 2018.

Launch of EducationMatters eMagazine

AFMC’s Department of Medical Education proudly launched in December 2017 the first edition of EducationMatters, a biannual eMagazine on innovations in medical education. With Dr. Sarita Verma, AFMC’s VP Education, as editor-in-chief, this publication will share the headway we are making in medical education and highlight some key contributions from leaders in our community.

Collective Action in Medical Education

Continuing to Advance the Future of Medical Education in Canada

The Future of Medical Education in Canada (FMEC) initiatives aim to re-evaluate and rigorously improve Canadian medical education. The first two phases focused on undergraduate education FMEC Medical Doctor (MD) and residency education FMEC Postgraduate (PG) respectively, resulting in reports to guide future implementation. The AFMC works closely with the Royal College and the College of Family Physicians of Canada who co-chair the FMEC CPD project. The first phase for FMEC CPD began with an environmental scan and a meeting of national CPD stakeholder organizations in December 2012. A National Invitational Summit was held in April 2014, which formed the foundation for the development of a strategy and business plan for FMEC CPD endorsed by 7 funding partner organizations. The vision of FMEC CPD is the development of a pan-Canadian CPD system that sustains innovation and ongoing quality improvement for the health of Canadians. The FMEC CPD project is using a “collaborative results based approach” that will include the outcomes from multiple projects led by CPD organizations in Canada in contributing to the development of a set of recommendations that address each theme and the overall vision for FMEC.

AFMC and Partners Host Assessment along the Continuum Summit

On September 15, 2017 along with the MCC, RC, CFPC and FMRAC, AFMC co-hosted a Summit on Assessment for national leaders. The Summit came about as a result of FMEC PG Recommendation # 6 to assess competence and readiness to practice through a combination of formative and summative feedback and assessments. The Assessment Continuum Group was charged to: (1) define the “life of a physician” from the beginning of medical school to retirement in terms of the assessments that currently exist including both point-in-time examination of learning and ongoing assessments for learning; (2) review current assessment to suggest alignments; (3) define a common national (longitudinal) framework founded on a model of programmatic assessment; and (4) promote the framework through a white paper. This paper, “Assessment Continuum for Canada: Towards a National Assessment Program”, the Summit Report and implementation strategies, are forthcoming.

Implementing and Advancing CBME

With the launch of Competence by Design (CBD) in Postgraduate Medical Education by the Royal College and the College of Family Physicians, the AFMC has collaborated with the PG Deans in advancing the discourse and advocating for a sequential roll out. Led by Dr. Ramona Kearney, the PG Deans have been exhaustively engaged in developing timelines, facilitating workshops and assessments of the implementation of this major revolution in medical education. The workload of the PG Deans, program administrators and program directors has intensified throughout this process, with change management at the forefront.

CBD supports advancing Recommendation #4 of the FMEC PG Report to develop, implement, and evaluate competency-based, learner-focused education to meet the diverse learning needs of residents and the evolving healthcare needs of Canadians.
The Canadian Conference on Medical Education

The Canadian Conference on Medical Education (CCME) is a partnered conference with the Canadian Association for Medical Education, the College of Family Physicians of Canada, the Medical Council of Canada, the Royal College of Physicians and Surgeons of Canada, and the AFMC, who acts as the secretariat. The 2017 CCME was in Winnipeg and hosted by the University of Manitoba Max Rady College of Medicine. The theme was “Rethinking Teaching and Learning” and had over 1,300 attendees. The keynote presenters were Mr. Ry Moran, Director of the National Center for Truth and Reconciliation, Mark Prensky founder and Executive Director of the Global Future Education Foundation and Institute, and Dr. Vicki LeBlanc, Chair, Department Of Innovation in Medical Education (DIME) at the University of Ottawa Faculty of Medicine. The AFMC Hot Topic was entitled Canada’s Indigenous People’s Health: Truth and Reconciliation and a Call to Action for Medical Schools, and featured three academic leaders in Indigenous health from the University of Manitoba and the University of Ottawa. The strategic theme of the CCME on Indigenous health aligned with AFMC events was extremely well received. CCME 2018 will be held in Halifax on the theme: Competency-Based Medical Education: Navigating the Winds of Change.

Accreditation

The Association of American Medical Colleges (AAMC), Association of Faculties of Medicine of Canada (AFMC), American Medical Association (AMA), and Canadian Medical Association (CMA) enabled the approval of a revised MoU between all parties on the accreditation of undergraduate medical education programs in Canada. The AAMC and AMA re-iterated the importance of this partnership and their wish to continue collaborating with the AFMC and CMA in the future.

The Task Force on Undergraduate Medical Education Accreditation (TUMEA) was struck by the Board of Directors to review and make recommendations on the specific changes needed to implement desirable best practices in undergraduate medical education (UGME) accreditation. A report that was tabled at the April Board meeting was circulated widely to stakeholders for reaction and further feedback. The Task Force has now been asked to explore implementation strategies and bring these back to the Board for consideration.

The Committee on Accreditation of Continuing Medical Education (CACME), sponsored until now by the Canadian Medical Association (CMA), the Association of Faculties of Medicine of Canada (AFMC), the College of Family Physicians of Canada (CPCF), the Royal College of Physicians and Surgeons of Canada (RCPSC), the Collège des médecins du Québec (CMQ), and the Federation of Medical Regulatory Authorities of Canada (FMRAC), focused on sponsorship renewal with the departure of CMA as a sponsor in 2018. New national accreditation standards were launched in October and these will come into effect in July 2018.
Our vision: Through excellence, we will integrate education, research and social accountability to advance the health of the people and communities we serve.

Memorial University of Newfoundland’s Faculty of Medicine stands at a crossroads of past, present and future. 2017 marked our 50th anniversary as we celebrate half a century of transforming health care for the people of Newfoundland and Labrador and beyond. Anniversary celebrations included a public speaker series, a signature gala celebration and a very successful community open house. Alumni held their own celebrations across the country.

Health-related research in our faculty had exceptional growth over the last year including a new partnership with Janssen Inc. that will help translate research into patient care. Health-related research in our faculty had exceptional growth over the last year including a new partnership with Janssen Inc. that will help translate research into patient care.

In the lead-up to the remarkable milestone of its 150th anniversary, Dalhousie Medical School has accomplished key objectives of its #DalMedForward strategic plan.

Foremost is the successful culmination of two accreditation processes. Both the CPD and UGME programs met the accreditation standards of excellence and received positive feedback from the accreditors.

Dal Med added impetus to its research efforts in 2017 through “The Wave,” which called on the research community to self-identify internationally influential research teams (Wave 1), and teams with potential to reach that level in the next few years (Wave 2). A stringent review identified Wave 1 teams in Genomics in Medicine and i3V (Infection, Immunity & Vaccinology) and Wave 2 teams in Health Priorities and Cardiovascular Disease to be the focus of mobilization efforts.

Prestigious awards continued to underline Dalhousie Medical School’s strengths in research, medical education and patient care. To name a few, Dr. Ford Doolittle won the Killam Prize; Dr. Joan Sargeant won the CAME Ian Hart Award; and, Dr. Nori MacDonald received the National Child Day Award.

Ultimately, the medical school aims to improve the health of the communities it serves. This includes graduating physicians who represent those communities. In 2017, Dalhousie graduated its largest-ever class of African-descent MDs (six). Also in the realm of diversity, the medical school appointed four women department heads.

In fact, in August 2017, the Université Laval Faculty of Medicine became the first French-speaking faculty of medicine in the world and the third in Canada to receive the ASPIRE-to-Excellence Award. Conferred by the Association for Medical Education in Europe (AMEE), this award recognizes the University’s continuous, sustained commitment to social accountability in its dealings with a diverse, geographically widespread Francophone population.

Université Laval and the Faculty of Medicine have also established a special partnership with Université Côte d’Azur in France, which has notably led to the creation of two Educational Leadership Chairs, one in simulation training and the other in women’s health.

In the field of research, our members performed very well in various grants and awards competitions, winning an exceptional $151 million in funding. In addition, the Faculty has recruited prestigious, internationally renowned scientists to bolster our research capacity.

Finally, on October 25, 2017, the Université Laval Board of Trustees named Mr. Julien Poitras as the Dean of the Faculty of Medicine for a mandate that will end June 30, 2021. Mr. Poitras’ vision is that of a socially responsible faculty open to collaboration and dialogue in the fields of research and teaching.

In the summer of 2017, the Université de Sherbrooke Board of Directors approved the appointment of Professor Dominique Dorion as Dean of the Faculty of Medicine and Health Sciences (FMHS). As the successor to Professor Pierre Cossette, he becomes the 11th person to hold this position.

In the fall of 2017, the Faculty welcomed 205 students to its completely revised, enriched and modernized medical school program. The Doctor of Medicine program required updating so it could continue training skilled physicians capable of meeting growing patient needs and responding to Quebec and New Brunswick’s emerging health challenges like an aging population, the rise in chronic disease and patients as active participants in their care.

The World Health Organization (WHO) renewed the Faculty’s designation as a collaborating centre until the year 2021. This international recognition illustrates our faculty members’ commitment to developing human resources to meet the health needs of the communities we serve.
Many new initiatives were launched at McGill University’s Faculty of Medicine in 2017.

Our Indigenous Health Professions Program was created to encourage and support Indigenous students interested in pursuing careers in the health professions or sciences. The McGill Interdisciplinary Initiative in Infectious Diseases was established to tackle some of the world’s most pressing health threats. At the Montreal Neurological Institute and Hospital, transformative gifts led to the creation of the innovative Tanenbaum Open Science Institute and the Azrieli Centre for Autism Research. Work continues towards the expected fall 2018 launch of our new School of Population and Global Health. The Faculty’s Ingram School of Nursing moved to new state-of-the-art facilities, where it will mark its 100th anniversary in 2018.

In spring 2017, we officially completed the rollout of our new MDCM program – Patient at heart, Science in hand. Shortly thereafter, we received confirmation that the probationary status of the program had been lifted, thanks to the commitment and tireless efforts of countless people across our Faculty and academic health network.

The year 2017 also marked the 60th anniversary of the invention of the artificial cell by McGill’s Dr. Thomas Chang. The year 2017 was very special for our two main affiliated hospitals. The last phase of the Sainte-Justine university hospital (Growing Up Healthy) modernization space, where doctors, professors and students can now take advantage of the hospital’s new cutting-edge infrastructures and additional space.

Halfway through her second mandate, Dean Hélène Boisjoly and her team have a new Associate Dean of Basic Sciences, Professor Pierre Belhumeur. The Anesthesiology Department recently changed its name to the Department of Anesthesiology and Pain Medicine.

On September 1, the faculty gave itself the means to fulfill its social accountability goals by creating a brand-new office dedicated to this objective.

In addition to new Royal College Areas of Focused Competence (AFC) programs, two other programs were added in the past year. One is a yearlong module to train mentors in mental health recovery, while the second is a major in advanced pre-hospital emergency care, the 1st university-level program in Canada to graduate paramedics in this field.

Among its research priorities in 2016-2017, and after obtaining a Canada First university grant, the faculty distinguished itself in the field of artificial intelligence in medicine (AIM) by winning a major grant in cardiovascular precision medicine. The faculty also received a significant grant to set up a Rehabilitation Living Lab for research on new advanced rehabilitation technologies.

The year 2017 was very special for our two main affiliated hospitals. The new CHUM was inaugurated in September 2017 and patients now have access to the combined expertise of three major hospitals—Hôtel-Dieu, Notre-Dame and St-Luc—under one roof.

This year, we celebrated the graduation of the first students from our MD/PhD program created 7 years ago. 2016/2017 also welcomed the first cohort of students in our new Bachelor of Science in Translational and Molecular Medicine. This program is a research-intensive undergraduate program for 3rd and 4th year students.

PGME has done well this past year receiving official notification in June for accreditation of our residency programs. Overall, 90% of our programs were accredited at the highest levels. This PGME success occurred in parallel to the accreditation of the University of Ottawa Skills and Simulation Centre, which also received numerous accolades.

In research, we have recruited in the last 2 years ~40 new Professors through tenure-track positions and Canada Research Chairs. Such an effort has been coordinated with Clinical Departments and affiliated Research Institutes for leveraged funding and infrastructure development. On that front, the Faculty has received close to $90M in new CFI funding in the last 2 years. In terms of clinical research, we have maintained our financial commitment to our own Clinical Research Chairs program, which has proven essential in supporting clinician-scientists.

On the International scene, we have continued to demonstrate leadership in establishing several partnerships with leading institutions, especially in Lyon and Shanghai. In an effort to optimize the success of our international portfolio, and to set strategic directions for academic value and social accountability, the Faculty has recently set up a Task Force to review our international activities and to identify areas of priority and preferred partners.

From launching and growing new academic programs, to expanding our research endeavours, it has been an exciting year for the School of Medicine at Queen’s University.

On July 1, Queen’s officially launched competency-based medical education across all 29 of its postgraduate specialty programs. We are now in a remarkable position to be the leading edge of the transformative changes to how we train doctors in Canada.

Our fully-online Bachelor of Health Sciences now has more than 50 full-time students registered in the program, and over 1800 one-time course registrants, with the program set to expand even further in the coming months.

The number of applications to our 100-seat undergraduate program continues to grow, with over 4,800 this year. The pass rate of our graduates in the Medical Council’s examination is 99%, with graduating student satisfaction of the overall program at 97.5%. In the spring, 97% of our undergraduate students placed in the CaRMS match, and 97% of our residency placements were filled.

We recently opened new research facilities including the Queen’s CardioPulmonary Unit, and the WJ Henderson Centre for Patient-Oriented Research. Two of our academic hospital partners merged to create the Kingston Health Sciences Centre, while Providence Care opened its brand-new state of the art hospital.

Our Faculty of Health Sciences surpassed previous records to bring in $119M in research revenue in 2016/17 with major funding successes for The Canadian Cancer Trials Group and the Canadian Frailty Network included. Our school continues to work diligently on the recommendations set forth by the country’s Truth and Reconciliation Commission in collaboration with the broader university community. In 2017, we welcomed four Indigenous students into our undergraduate medicine program.
McMaster University’s Michael G. DeGroote School of Medicine celebrated numerous accomplishments in 2017, including earning the top spot in total research income among medical/doctoral schools in the 2017 Research Infosource rankings. Among our 2017 funding successes, we received $14 million to launch a new research program in fracture management, and $2.7 million to support research infrastructure development for economic, social & health data.

The school was also recognized with several major awards in 2017, including three new Canada Research Chairs, one Royal Society of Canada election, a CIHR Gold Leaf Prize for Outstanding Achievements, a Diabetes Young Scientist Award, two Vanier Scholarships and one membership into each of the Order of Canada and Canadian Academy of Health Sciences. In addition, two new endowed chairs were established, in the areas of thrombosis and atherosclerosis research, and cardiology research.

The Faculty appointed several new chairs and associate deans, among them Mark Crowther, chair of medicine; James Paul, chair of anesthesia; Jonathan Sussman, chair of oncology; Brian Coombes, acting chair of biochemistry and biomedical sciences; Mark Walton, associate dean of faculty affairs; Jonathan Bramson, associate dean of research; Amanda Bell, regional assistant dean of the Niagara Regional Campus; and, Sandra Carroll, acting associate dean and director of nursing.

In the CaRMS match in 2017, 93.5 per cent of our graduating students matched to their first choice discipline. We also received more than 4,929 applications to start a total of 206 first-year students on our three campuses in Hamilton, Niagara and Waterloo.

In 2017 brought with it great change for the Schulich School of Medicine & Dentistry, Western University.

We began the transition to Competency-based Medical Education (CBME) with our postgraduate medical education (PGME) programs. At the same time, we made the strategic decision to adopt CBME into each of its medical education programs and look at the entire lifespan of a physician as one continuous learning of constant attainment of new competencies to gain a mastery in one’s chosen expertise. Discussions and planning took place throughout the year to prepare for this change.

Our research teams continue to achieve great success and we were proud to celebrate significant investments from the Canada Brain Research Fund, Canadian Institutes of Health Research, and Canada Foundation for Innovation. In total the School’s research revenue of $153.5 M reflects year-over-year growth.

Meanwhile, our own investment in research continues at a rapid pace. The past year concluded what has been the most aggressive period of recruitment of researchers in the history of our School touching every aspect of how we deliver our core mandate of becoming a national and international leader.

Construction was completed on Canada’s only level 2/3 viral research facility – the Imaging Pathogens for Knowledge Translation Facility. At the heart of the University campus, this research facility will become home to one of only three North American leading virology research centres with a focus on HIV/AIDS.

This year, our School began the long journey to develop greater understanding amongst our faculty, staff and learners about the history of Indigenous people in Canada. Through education sessions and engagement of our First Nations neighbours, we are preparing to meet the calls to action outlined in the Truth and Reconciliation Report, and develop sustainable curricula which will help to abolish health inequities in Canada.

Leading all of this work is a dynamic new team of leader who are embracing the future of education and research as we work toward our vision to become a global leader in optimizing lifelong health.
In 2017, the University of Alberta’s Faculty of Medicine & Dentistry made significant strides towards our strategic vision to build an exceptional, socially accountable faculty:

**Education** - Our first cohort of cancer-care professionals from the Bachelor of Science in Radiation Therapy Program graduated this year. The School of Dentistry celebrated its 100th anniversary.

**Research** - Our world-class institutes are leading collaborative, multidisciplinary research projects and training health scientists. The University of Alberta ranked sixth in transplantation in the world according to a subjects ranking by the Center for World University Rankings.

**People** - The faculty’s Office of Diversity was established under Dr. Holly Goez, Assistant Dean, Diversity.

**Partnerships** - Alberta Health Services and the U of A signed a 15-year master affiliation agreement, marking a new era of collaboration in academic programs, staff appointments, health-care delivery, capital project, public policy, research and information security.

**Philanthropy** - The faculty’s total fundraising achievement for 2017 fiscal year was about $87 million including two transformational donations totaling $54.5 million — $14.5 million from the Royal Alexandra Hospital Foundation and $40 million from the Stollery Children’s Hospital Foundation.

**Community Engagement** - We launched our year-in-review Momentum magazine and hosted the inaugural Festival of Health, a free public event showcasing experts speaking about the most critical health topics.

**Innovation** - Key local and international partnerships have been forged to solidify Edmonton’s reputation as a “health city.” Health technology accelerator programs are set to launch in 2018 focusing on incubating robust precision health projects to help move research discoveries from lab to solutions and products.

This year marks the 50th anniversary of our medical school. Since 1967, our school has evolved into an internationally recognized leader in education and research. Throughout 2017, we celebrated our rich history and many current accomplishments.

We’re strategically investing in our people, research platforms and partnerships to support a strong provincial vision for precision medicine and precision public health (PM/PPH). The individualized care that PM/PPH offers is the future of medicine, and we’re dedicated to this approach.

When it comes to achieving health equity and providing access to quality health care, we aim to be a leader. For over a decade, we’ve focused on Indigenous health and want to position ourselves as a school that can show others how to close the gaps that exist when it comes to the health of Indigenous people and their communities.

We’re also proud of our life-changing research advancements — from the use of gene therapy to treat a patient with Fabry disease to discovering that a common acne medication can slow the progression of multiple sclerosis (MS). And with the opening of the new International Microbiome Centre, a unique world-class facility designed to drive discoveries in microbiome research, we anticipate great strides in the prevention and treatment of chronic diseases.

We’re excited to see what the next 50 years holds for us as we predict a future that’s even brighter than our past.

Learn more at cumming.ucalgary.ca/cumgalarymed.
AFMC Awards

Winners

We are pleased to announce the 2018 award winners.

The awards celebrate outstanding contributions by individuals in promoting and advancing medical education in Canada.

AFMC President’s Award for Exemplary National Leadership in Academic Medicine

Louise Nasmith, University of British Columbia

The award recognizes excellence for national leadership in academic medicine. Activities might include providing leadership on national collaborative activities that provide frameworks for curriculum in health education; guidelines for faculty on teaching approaches or recruitment and student support, faculty affairs; advocacy for excellence in medical education or research in medical education; bio-medical or health services research.

Dr. Louise Nasmith is a Professor in the Department of Family Practice at UBC. She is a fellow with the College of Family Physicians of Canada (CFPC) and an honorary fellow with the Royal College of Physicians and Surgeons of Canada (RCPSC). She obtained her medical degree from McGill University in 1978 and her CCFP in 1982. She completed a Master’s of Education from McGill in 1994 and has published and presented nationally and internationally with her scholarship focusing on medical education spanning the continuum from undergraduate through to continuing professional development. In 1995 she was named chair of the Department of Family Medicine at McGill, a position that she held until 2002 when she moved to Toronto to take on the same role in the Department of Family and Community Medicine at the University of Toronto.

From 2005-2006 she was the President of the College of Family Physicians of Canada. During that period she worked closely with other national associations to build stronger links with the CFPC. In June 2007, she assumed the role of Principal of the College of Health Disciplines at the University of British Columbia and in 2015 became the Associate Provost Health. She has been very involved with postgraduate education accreditation having served as member and chair of the CFPC Accreditation Committee, working closely with the RCPSC on projects related to setting new standards and the CanMeds2015 roles. She has served as one of the co-chairs for the Accreditation Alignment Task Force, one of the FMEC PG initiatives, and chairs the PGME Governance Council. For the last decade, she has been working with educators, practitioners, health authorities, and governments to advance collaborative practice and interprofessional education in various jurisdictions within Canada with a particular focus on primary health care. From 2007-2011, she was a member and then co-chair of the Health Canada funded initiative on Accreditation of Interprofessional Health Education and from 2003-2013 was a member of the National Expert Committee on Interprofessional Education for Collaborative Patient-Centred Care which later became the Task Force on Health Education.
AFMC - May Cohen Equity, Diversity, and Gender Award
Darlene Kitty, University of Ottawa

Dr. Kitty is a Cree woman and family physician practicing in Chisasibi, the largest of 9 Cree communities in northern Quebec since 2006. She is the President of the Council of Physicians, Dentists and Pharmacists of Region 18, that is, the Cree Territory in northern Quebec. She also serves as the Clinical Representative on the Board of Directors of the Cree Board of Health and Social Services of James Bay. As Director of the Indigenous Program at the University of Ottawa Faculty of Medicine, Dr. Kitty works diligently to recruit, admit and support Indigenous students to become physicians. She is involved in the teaching and development of Indigenous health curricula, including academic activities in Indigenous health as Assistant Professor in the Department of Family Medicine and Grand Rounds for several specialty programs. She has published several articles in Indigenous health and has made presentations at many conferences over her career.

Dr. Kitty is the Secretary and Past President of the Indigenous Physicians Association of Canada. She collaborates with stakeholders, such as the Society of Rural Physicians of Canada, College of Family Physicians of Canada Indigenous Health Working Group, the Royal College Indigenous Health Advisory Committee and the National Indigenous Health Science Circle, contributing to Indigenous-relevant initiatives, research and publications. She values her academic, clinical and administrative work as important avenues of care, teaching, and advocacy to address and improve Indigenous health and social issues, particularly in contributing to reconciliation.

AFMC Young Educators Award
Brent Thoma, University of Saskatchewan

Dr. Brent Thoma is an Assistant Professor at the University of Saskatchewan where he works as an emergency physician and trauma team leader. He completed residency at the University of Saskatchewan, a fellowship in medical simulation at Harvard Medical School, and a Master's degree in Leadership (Royal Roads University) and Health Professions Education (Massachusetts General Hospital Institute). He has published >50 peer reviewed manuscripts and received >$200,000 in research grants for his studies of technology-enhanced education investigating the quality of asynchronous online educational resources such as blogs and podcasts. Since completing residency, he has taken on roles as a Research Director, where he drafted and began implementing a strategic plan for research within a new Academic Department of Emergency Medicine; Program Director, where he contributed to the development of the Competence By Design assessment curriculum for emergency medicine; and Director of Simulation, where he drafted and began implementing a strategic plan for simulation within his College. He is also the founder and Editor-in-Chief of CanadiEM.org, a free medical education website dedicated to building a community of Canadian emergency clinicians, which receives approximately 1,000,000 pageviews per year. He credits his early success to his exceptional collaborators, supportive mentors, and patient wife, son, and puppy.

AFMC Clinical Teacher Award
Vijay Daniels, University of Alberta

Vijay Daniels is an associate professor in the Division of General Internal Medicine in the Department of Medicine at the University of Alberta. After graduating from the University of Manitoba medical school, he completed his Core Internal Medicine residency and General Internal Medicine subspecialty training at the University of Alberta. He has been on faculty at the University of Alberta since 2009. He also completed the Master of Health Professions Education program at the University of Illinois at Chicago in 2013.

Dr. Daniels spends all of his clinical medicine time on teaching services such as Internal Medicine inpatient wards and consults, and outpatient urgent clinics. His non-clinical portfolio focuses on educational activities split between non-clinical teaching activities (curriculum and assessment design, peer review of clinical teaching), educational administration (Associate Program Director of Assessment for the Internal Medicine residency program and Director of Clinical Assessment for the MD Program), and educational scholarship.

Dr. Daniels is a well-recognized teacher and mentor both in the clinical and non-clinical environment with over 20 awards for teaching and mentoring excellence since 2009 including the CAME Certificate of Merit and the University of Alberta’s premier teaching award, the Rutherford Award for Excellence in Undergraduate Education.
AFMC Awards
Winners

AFMC-Charles Boelen International Social Accountability Award

The Ateneo de Zamboanga University School of Medicine (ADZU-SOM)

The AFMC - Charles Boelen International Social Accountability Award was created in 2014. This AFMC award - named after Dr. Charles Boelen, a world leader in Social Accountability - aims to celebrate people or organizations whose professional accomplishments are an example of the principles of social accountability implemented as defined in the Global Consensus for Social Accountability of Medical Schools (www.healthsocialaccountability.org) and in internationally recognized references.

The Ateneo de Zamboanga University School of Medicine (ADZU-SOM) is an innovative medical school, responsive to the social, cultural, and health realities of southwestern Mindanao, Philippines, whose mission is to help provide solutions to the pressing health priorities of the people and communities in Southwestern Mindanao.

The ADZU-SOM started in 1993 as a local dream, when a group of concerned local physicians and community leaders came together to establish the Zamboanga Medical School Foundation (ZMSF) - a stand-alone, non-profit foundation hosted within the Ateneo de Zamboanga University. It started with $500 seed funding and local volunteer medical practitioners but big ambitions to serve the most underserved region of the Philippines. This region of 3.2M people scattered over inaccessible islands and mountain regions had 14 of the 40 poorest municipalities and 7 of the 10 poorest provinces in the Philippines. The infant mortality rate was then 75-80 per 1000 live births and over 80% of towns and municipalities were without doctors. In 2004, the ZMSF became formally incorporated into the Ateneo De Zamboanga University.

To date, ADZU-SOM has produced 425 licensed MD graduates with 243 having completed additional MPH degrees. The vast majority (96 percent) are still working in the Philippines. Most are working in previously underserved communities; 40 percent are employed by the government, while 39 percent serve in remote, rural areas that previously had no doctors. The infant mortality rate of the region has dropped to 5.5-7 per thousand live births (Department of Health Survey).

ADZU-SOM believes that as developing countries struggle to find solutions to produce socially accountable health human resource suitable for local settings, we, the volunteers in Zamboanga, have shown a way forward to assert that historical disadvantage does not have to be our ongoing destiny.

AFMC Award for Outstanding Contribution to Faculty Development in Canada

Allyn Walsh, McMaster University (co-recipient)

In order to emphasize the importance of faculty development and to recognize an individual or a group in Canada who has made an exceptional contribution in the area of Faculty Development, AFMC is pleased to offer the Award for Outstanding Contribution to Faculty Development in Canada.

Allyn Walsh MD CCFP FCFP is a Professor in the Department of Family Medicine, McMaster University. She is currently President of the Canadian Association of Medical Education. Until recently, she chaired the Faculty Development Education Committee for the College of Family Physicians of Canada, and led the development of the Fundamental Teaching Activities framework, used to prepare and coach teachers for their roles. Allyn was a member of the group that developed the CFPC’s Triple C Competency based curriculum. Nationally, Allyn has chaired the Association of Faculties of Medicine of Canada’s Committee on Faculty Development and the CFPC’s Accreditation Committee. She is the immediate past chair of the World Organization of Family Doctor’s Working Party on Education, and led the development of global standards for postgraduate family medicine education. Allyn continues to direct the Practice Based Small Group Education program, based at McMaster and has authored or edited all 10 of their modules for clinical teachers in the health professions. She has held a number of educational portfolios at McMaster, including that of Family Medicine Postgraduate Program Director, Assistant Dean Program for Faculty Development in the Faculty of Health Sciences and Chair, Student Affairs, Undergraduate Medical Education.

Allyn is the recipient of numerous teaching awards, including the Ian McWhinney Family Medicine Education Award for her significant impact on the development of family medicine education in Canada, has published on a variety of topics in medical education, has served committees both external and internal too numerous to count.

Karen Leslie, University of Toronto (co-recipient)

Dr. Karen Leslie is a staff paediatrician in the Division of Adolescent Medicine at the Hospital for Sick Children and Professor of Paediatrics at the University of Toronto. She is a clinician-educator, involved in many aspects of educational development and evaluation. Her scholarly work is in the areas of faculty development, career development and mentoring in academia.

Dr. Leslie is the Director of the Centre for Faculty Development, Faculty of Medicine, and in that capacity oversees the development, delivery and evaluation of programs and initiatives aimed at enhancing faculty roles and experiences at the individual and organizational levels. Nationally she is chair of the Association of Faculties of Medicine Canada (AFMC) Faculty Development Network and also chairs the Canadian Association for Medical Education (CAME) Professional Development Committee.

Internationally she is on the Association of Medical Education of Europe (AMEE) Faculty Development Committee Executive and has been involved on the Program and Scientific committees for the inaugural as well as the last 3 International Conferences on Faculty Development in the Health Professions.
In honour of outstanding service provision for more than 20 years, it is our pleasure to feature the following long-serving employees of AFMC:

**Liane Kealey**  
Research Associate  
(36 years)

**Claudine Le Quellec**  
Accreditation Manager  
(20 years)

**Les Forward**  
Senior Data Analyst  
(25 years)

AFMC recognizes the key contributions and life-long commitment these exemplary individuals have contributed to the Association. We are honored to call them part of our AFMC family.