



UNIVERSITY OF CALGARY
CUMMING SCHOOL OF MEDICINE
Continuing Medical Education
and Professional Development

ANNUAL REPORT

Academic Year

2018-2019





2018-2019 was a year of significant milestones

for the Office of Continuing Medical Education and Professional Development (CME&PD) including a refresh of our CME Vision 2020 Strategic Plan, the development of the new 2018-2020 Business Plan, the launch of a new registration platform, and most importantly, a successful eight year renewal as an accredited University CPD unit by the Committee on Accreditation of Continuing Medical Education (CACME).

These successes would not have been possible without the full ongoing support of our staff, stakeholders, faculty and those who attend our CPD offerings. Thank you for your collaboration, engagement and dedication!

We look forward to an exciting year in 2019-2020 as we conclude and evaluate our CME Vision 2020 and begin work on its successor. In the upcoming years, key recommendations from the Future of Medical Education in Canada - Continuing Professional Development (FMED-CPD) report, the Cumming School of Medicine Strategic Plan and Precision Health Initiative, and the University of Calgary Indigenous Strategy will influence our future offerings. In collaboration with our partners, we will continue to address your lifelong individual and team-based learning needs within your scope of practice and will promote facilitated audit and feedback, using clinical data for practice improvement. Our continued social responsiveness will be evident, as we will work with our partners to transform the delivery of CPD in Alberta, and strive toward achieving the quadruple aim: 1) healthier populations, 2) enhanced patient experiences, 3) increased value and quality of care, and 4) improved work life of healthcare providers.

Kelly W. Burak, MD, FRCPC, MSc (Epid)

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Professor, Departments of Medicine and Oncology
Cumming School of Medicine, University of Calgary

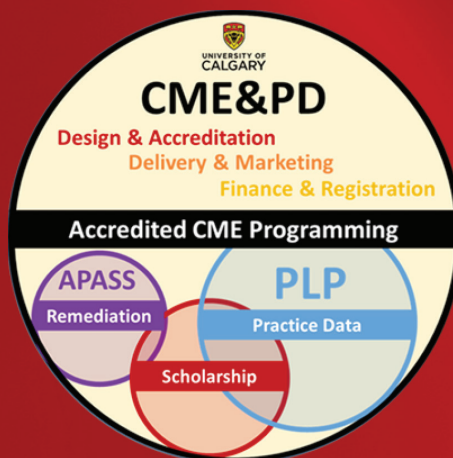


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Who we are

CME&PD offers a broad range of evidence-based learning opportunities to physicians, other healthcare providers and the public in a variety of formats from face-to-face, to online and blended learning.

Our core activities include developing and providing educational programming, accreditation of internal and external professional

development activities, physician assessment and remediation, and educational scholarship. Annually, we develop and deliver between 40-70 CME&PD courses to approximately 5,000 registrants.

CME&PD at the University of Calgary is fully accredited by the Committee on Accreditation of Canadian Medical Education

(CACME) and is an accredited CPD provider for The College of Family Physicians of Canada (CFPC) and the Royal College of Physicians and Surgeons of Canada (RCPSC).

Vision

Inspiring excellence in continuing professional education, practice and research

Mission

To provide and coordinate integrated academic educational and assessment activities that promote lifelong learning for healthcare professionals, and excellence in clinical practice, focused on improving health outcomes.

Strategic Plan

The CME 2020 Vision: Strategic Plan (2014-2020) identifies the following four strategic objectives that drives each and every action we take in order to achieve our mission.

Sustainability

CME&PD is committed to increasing revenues, containing program costs, and increasing the breadth of engagements in order to achieve and maintain long-term sustainability.

Excellence in Education

CME&PD is committed to ensuring that both CME-owned and co-developed courses meet the new National Standard and our own CME 2020 course standards.

Community Engagement

CME&PD is committed to increasing engagement with healthcare teams by developing an Interprofessional Education (IPE) strategy and implementing Team-Based Effectiveness activities. CME&PD is also committed to strengthening ties with key stakeholders in order to align with their goals and respond to the needs of the healthcare workforce in the province.

Scholarship

CME&PD is committed to producing scholarship by engaging stakeholders in advancing the science of CME and CB-CPD (competency-based CPD). We will incorporate opportunities for educational research into existing needs assessment, program evaluation, physician learning and assessment activities.

Services and Activities

Educational Programing

Support physician groups in developing rigorous, evidence-based educational programs for physicians' professional development.

Advance the field in continuing medical education by developing innovative educational approaches to physician and health professional learning, assessment and research.

Engage experts in an academic setting to provide state of the art, experiential learning opportunities for physicians in Alberta.

Accreditation

Develop internal programing and review external applications to accredit professional development activities for physicians as an accredited CPD provider for the Royal College of Physician and Surgeons of Canada and the College of Family Physicians of Canada.

Physician Assessment & Remediation

Support physician self-assessment and feedback through the Physician Learning Program (PLP) and

remediation through Alberta Physician Assessment Support Services (APASS).

Educational Scholarship

Conduct educational research and develop educational innovations focused on physician learning, program evaluation, self-assessment, and physician performance assessment.

External Accreditation Statistics
July 1, 2018 - June 30, 2019

Location of Course	Total Courses
Calgary	66
Edmonton	25
Rural Alberta	27
Outside Alberta	7
Multiple Cities	7
Online	7
Total	139

External Accreditation Statistics
July 1, 2018 - June 30, 2019

Credit Type	Total Courses	Credits
Mainpro+	10	429
MOC 1	127	1,340.30
MOC 3 SAP	6	304.5
MOC 3 SIM	3	34.5

CME&PD Developed Courses
Accreditation Statistics
July 1, 2018 - June 30, 2019

Credit Type	Total Courses	Credits
Mainpro+	36	288
MOC 1	20	198.75
MOC 3 SAP	11	51

A Year in Summary

CACME Accreditation Renewed!

On November 26, 2018, CACME conducted a site visit assessing our compliance with the accreditation standard related to institutional governance, educational programming, overall organization and continuous improvement activities. Based on our self-study submission, supporting documentation, and key stakeholder interviews, CME&PD received full accreditation for an additional eight-year term (2018-2026). This achievement is foundational for achieving our strategic objectives: Sustainability, Excellence in Education, Community Engagement, and Scholarship.

Sustainability

In the past year, CME&PD offered more face to face, online and blended learning courses, attracting more attendees and ending our fiscal year in a surplus position. The launch of a new registration platform, Destiny 1, has enabled in depth demographic information supporting the implementation of our new targeted marketing plan. Our newsletter subscribers, website users and social media followers reflect our continued community engagement.



579 New E-Learning Participants

4,261 Face-to-Face and New Webinar Participants

Educational Excellence

CME&PD strictly adheres to the National Standard for Support of Accredited CPD Activities ensuring evidence-based and unbiased medical education. However, as a longstanding educational leader, we strive to go beyond the national standard by elevating CME owned or co-developed courses to our own CME 2020 Standards. This includes developing programs with a formal needs assessment, learner-centered objectives, evaluation of learning outcomes and enduring content. Course evaluation reports consistently convey high satisfaction with our educational offerings. Annually, we conduct a global needs analysis involving academic leaders, faculty, frontline providers and stakeholders to provide a strong foundation for future course development. As a result, **10 NEW** face-to-face, online and blended learning courses were developed and delivered to meet the educational needs of our specialists, family physicians and rural healthcare providers.

New Face to Face Courses:

- Alberta Sexual Assault Conference Pre-Courses
- Medico-Legal Workshop for Physicians
- Pelvic Pain & Physiotherapy Workshop — Care for the Sexual Assault Patient
- Practical Management of Hospitalized Patients with Liver Disease
- Emergency Rural Hospital Conference Pre-Courses
- Pediatric Emergency Assessment, Recognition and Stabilization Course (Pears)
- Psychiatry Quarterly Updates — Alcohol Use Disorder



16,582
Newsletter
Subscribers



38,798
Website Users



1,991
Social Media
Followers



40
Face to Face
Courses



17
Online Courses



5
Blended
Courses



62
CME Offerings

New Online & Blended Courses:

- Alberta Opioid Dependency Treatment Course
- Wise Prescribing and Deprescribing: Opioid Skills for the Frontline Clinician
- Dementia Behaviours and Appropriate Use of Antipsychotics
- Medical Record Keeping
- Healthy Pregnancy Weight Gain

Community Engagement**With Health Care Providers:**

Inter-professional healthcare providers are regularly included in course planning committees, especially with our longstanding flagship courses: Emergency Medicine for Rural Hospitals, Pearls for Family Practice and Calgary Therapeutics. In fact, between 10-50% of our course attendees are other healthcare providers.

With the Province

The development of the Wise Prescribing and Deprescribing: Opioid Skills for the Frontline Clinician and the roll-out of Alberta Opioid Dependency Treatment Virtual Training Course was a direct response to Alberta's opioid crisis, reflecting our commitment to medical education that meets community and societal needs.

This past year, CME&PD also collaborated with the College of Physicians and Surgeons of Alberta (CPSA), Alberta Health Services (AHS), and Choosing Wisely Alberta (CWA) to deliver or develop medical education addressing doctor-patient relations, physician practice improvement, and increased appropriateness of investigations and treatments.

Delivered: Medical Record Keeping, Choosing Wisely Alberta Symposium

Coming Soon: Practice Ready Assessment: International Medical Graduates, Patient Relations (Part One and Two), Banff Symposium on Practice Based Remediation, and Professionalism and Medical Ethics.

Read more:

[UCalgary and partners create new course for physician to reduce opioid use \(UToday\)](#)

[University and physicians team up to cut back on patient opioid use \(CBC\)](#)

Scholarship

cumming.ucalgary.ca/cme/scholarship



3
Abstracts



17
Presentations



5
Publications



3
Grants

CME Awards

Long Service Norm Schachar Award

Presented to an individual or group who have made long-term commitments to the educational enterprise of CME at the University of Calgary. This individual may be a course chair, planning committee member, teacher, or long-standing, enthusiastic champion of CME.

- Ms Dale Wright, BSP MSc MDE in recognition of her hard work and dedication to the Calgary Therapeutics planning committee from 1984-2018

New Teacher of the Year Award

A teaching award for the top-rated new teacher at a CME event during the preceding academic year.

- Dr. Alex Poole, MD FRCSC for his teaching at Emergency Medicine for Rural Hospitals where he facilitated a plenary on frostbite assessment, treatment and management.

CME Course Innovation Award

Awarded to the planning committee or program that best embodied cutting edge principles in educational delivery, design, or assessment.

- Planning committee for the Alberta Opioid Dependency Treatment Virtual Training Course, whose innovation has already reached >1,000 first responders, prescribers and healthcare professionals through our eCME website and the PACES website at AHS.

CME Awards held June 26, 2019. Featuring Left to Right: Michael Trew, Diane Simpson, Rob Tanguay, Tuxephoni Winsor (CME Course Innovation Award), Dale Wright (Long Service Award), Greg Kline (Top Teacher Award) and Kelly Burak, accepting for Alex Poole (New Teacher Award).



Top Teacher Award

Presented to individual(s) that exhibited excellence and dedication to teaching through their contributions to multiple CME events and positive feedback from learners.

- Dr. Greg Kline, MD FRCPC for his frequent facilitation of CME courses aimed at both rural and urban audiences.



Inaugural diversity awards, February 11, 2019, UToday. Featuring Left to right: Rabiya Jalil, Meg Sloane, UCalgary President Ed McCauley, Linda Shorting and Danelle Plettel.

UCalgary Staff Award: The Alberta Sexual Assault Course and Conference Planning Team

The Alberta Sexual Assault Course and Conference planning committee was also recognized for their dedication to sexual violence education and prevention at the University of Calgary's **ODEPD's Diversity, Equity and Inclusion Awards**. Topics included sexual violence in Indigenous communities, trauma informed responses and care for marginalized populations such as transgender and LGBTQ2S+ communities.

The Physician Learning Program

The Physician Learning Program (PLP) is a visionary benefits program of the Alberta Medical Association, supported with a grant from Alberta Health, dedicated to improving clinical care for Albertans. Following successful refunding of the program with “evergreen status” in 2018, the University of Calgary and the University of Alberta PLP offices embarked upon a strategic planning process which resulted in a new Vision and Mission.



Physician Learning Program

Vision

By 2025, all Alberta physicians will care for patients in a supportive culture driven by evidence-informed reflective practice improvement.

Mission

PLP creates actionable clinical information and engages with physicians, teams, and partners to co-create sustainable solutions to advance practice.

Completed Projects

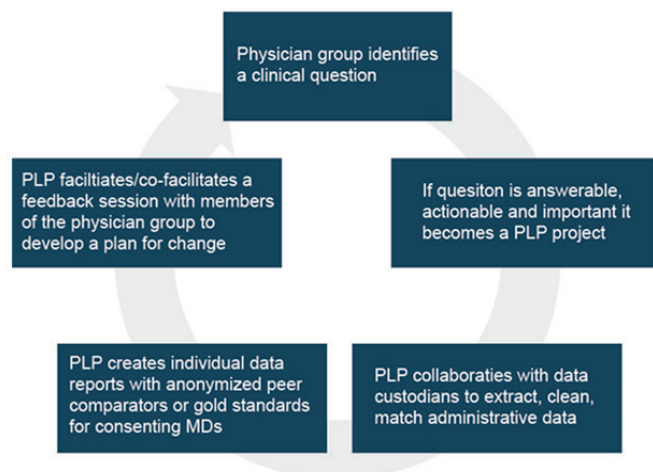
- Prenatal thyroid testing
- Hysterectomy
- Mosaic PCN - Data to decisions
- Bronchiolitis management in Calgary ED
- TXA use in total joint replacement

Strategic Priorities of the PLP

- The PLP partners to improve and support health system sustainability
- The PLP supports physicians in understanding and participating in data-driven quality improvement
- Increase the PLP's engagement and support for primary care physicians
- Continue to strengthen the PLP's engagement with Strategic Clinical Networks and Choosing Wisely
- Further strengthen the internal PLP processes, including knowledge translation

The PLP also had direct involvement with the following CME&PD courses: 44th Annual Pearls for Family Practice, 37th Annual Calgary Therapeutics Course, Emergency Medicine for Rural Hospitals, and Choosing Wisely Alberta Symposium.

PLP Process at the University of Calgary



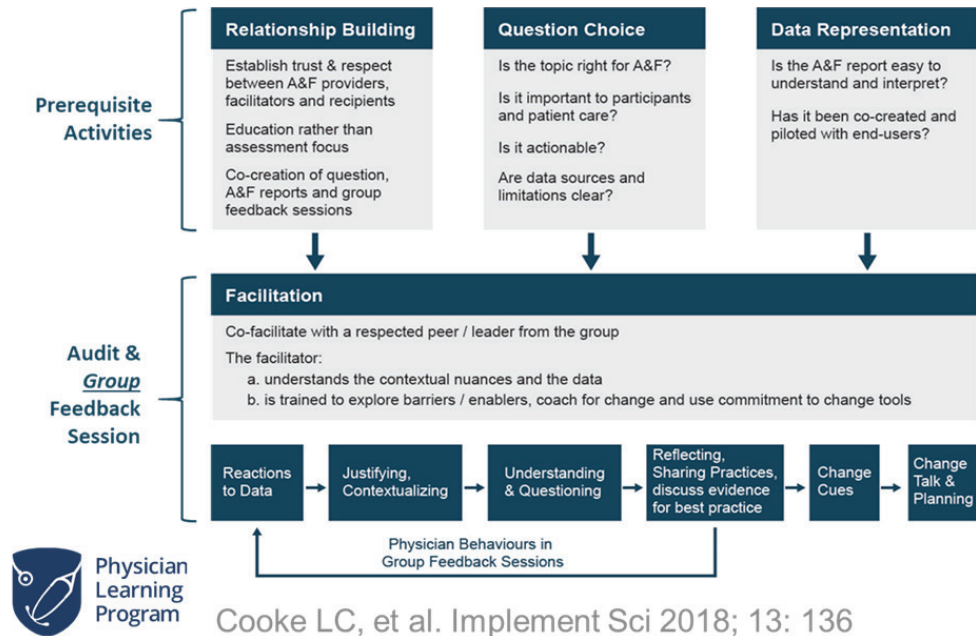
Ongoing Projects:

- My Practice: Pediatric ER dashboard
- Dyspepsia: Phase 2
- My Practice: Lab utilization in primary care
- Managing chronic obstructive pulmonary disease (COPD) and congestive heart failure (CHF) in primary care Calgary zone
- Detection and management of chronic kidney disease
- Bronchiolitis; Northern Zone
- CCU transfusion utilization project

<https://albertaplp.ca/>

The CAFF Model

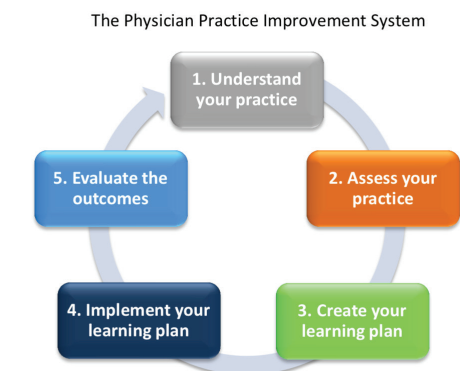
The [Calgary Audit and Feedback Framework](#) is a practical, evidence-informed approach for the design and implementation of audit and feedback in groups. The four factors: relationship, question choice, data visualization and facilitation are integral to this approach and this tool helps physicians move from reacting to their practice data and towards planning for a positive change.



FMEC - CPD Report

The Future of Medical Education in Canada – Continuing Professional Development report has revitalized the vision for CPD in Canada (www.fmec-cpd.ca). It challenges us to support physician learning and practice improvement in a manner which is responsive to patient and community needs, is informed by scientific evidence and practice-based data, and is designed to measure improvements in patient care and population health while respecting the work life of health care providers.

Based on the FMEC-CPD recommendations, CME&PD will continue to evolve, placing greater emphasis on scope of practice, team-based care, and interprofessional CPD, while building opportunities to enhance communities of practice and commitment to lifelong learning.



As the CPSA, and other regulatory authorities in Canada move to mandatory participation in Physician Practice Improvement (PPI), CME&PD and the PLP will continue to support physicians as they complete their continuous cycles of quality improvement.

We recognize that implementation of a competency based (CB-CPD) system will require CME&PD to collaborate with quality improvement (QI), knowledge translation (KT) and patient safety (PS) specialists. Later this year we will re-launch the Provincial CPD network, working with our strategic partners to make this vision a reality.

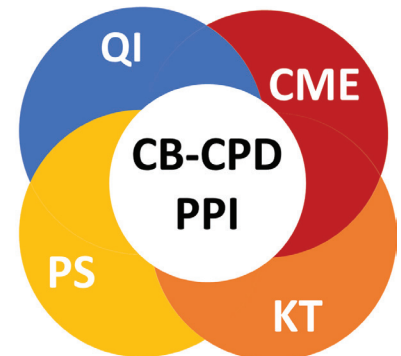


Image Source: @kwburak

http://fmec.ca/wp-content/uploads/2016/04/PPI-System_ENG.pdf

Our Partners

Continuing Medical Education and Professional Development, Cumming School of Medicine, University of Calgary would like to thank our partners for collaborating and supporting our commitment to life long learning which promotes excellence in clinical practice and improved health outcomes.

Alberta Medical Association (AMA)

The AMA advances patient-centered, quality care by advocating for and supporting physician leadership and wellness

Involved Courses: MSK Clinical Pearls Conference

Supported Program: Physician Learning Program



Rural Health Professional Action Plan (RhPAP)

Established in 1991 by the Government of Alberta, RhPAP is a collaborative partner and trusted advocate for rural Alberta communities trying to achieve greater access to health care.

Involved Courses: Rural Banff Suite, Rural Videoconference Series

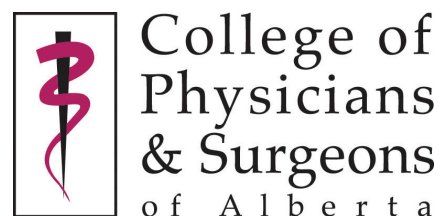


College of Physicians & Surgeons of Alberta (CPSA)

The CPSA regulates the practice of medicine in Alberta. The privilege of profession-led self-regulation is granted through Alberta's Health Professions Act.

Involved Courses: Wise Prescribing: Opioid Skills for the Frontline Clinician, Medical Record Keeping, Practice Readiness Assessment Orientation for International Medical Graduate Candidates, Professionalism and Medical Ethics

Supported Program: Alberta Physician Assessment and Support Services



Alberta Health Services (AHS)

AHS is Canada's first and largest province wide, fully-integrated health system, responsible for delivering health services to the over four million people living in Alberta.

Involved Courses: Alberta Children's Hospital Paediatric Update Conference, Alberta Opioid Dependency Treatment Virtual Training Course, Current Obstetrical Management Seminars, Essential Strategies for Chronic Pain Management, Psychiatric Quarterly Updates, Rural Videoconference Series, Wise Prescribing: Opioid Skills for the Frontline Clinician



Choosing Wisely Alberta (CWA) | Choosing Wisely Canada (CWC)

CWC, in partnership with the Canadian Medical Association, launched on April 2, 2014, to help clinicians and patients engage in conversations about unnecessary tests and treatments. In 2018, CWA relaunched as a new partnership with the AMA, AH, AHS, CPSA and the Office of CME&PD hosting the CWA Provincial Coordinator.

Involved Courses: Banff Rural Suite, Calgary Therapeutics Course, Choosing Wisely Alberta Symposium





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How can I get involved and earn CPD credits?

Volunteer as a planning committee member

Share your expertise as a speaker

Become a coach for your peers

Contact us for more information