CAEP Academic Section
Annual General Meeting
Agenda

1. Organization and Members
2. Academic Consultations
3. Education Scholarship Committee
4. Leadership Committee
5. Research Committee
6. NCER
Terms of Reference
Academic Section of CAEP

Vision
To promote high-quality emergency patient care by conducting world-leading education and research in emergency medicine

Mission Statement
• To improve emergency care of patients by enhancing academic emergency medicine primarily at Canadian medical schools and teaching hospitals
• To foster and develop education, research and academic leadership amongst Canadian emergency physicians, residents and students
• To provide mentorship in academic emergency medicine
Academic Section of CAEP

3 Major Domains

• Academic Leadership
• Education Scholarship
• Research Scholarship
  • Research Committee
  • NCER
Structure of Academic Section

- Academic Section Executive
  - Academic Leadership
  - Education Scholarship
  - Research Program
    - Research Committee
    - NCER
Academic Section - Executive

1. Chair (elected)
2. Portfolio Representatives x 8 (elected)
   • Leadership Committee
   • Education Scholarship Committee
   • Research Committee
   • NCER
   • Undergraduate Education
   • RCPSC Postgraduate Education
   • CCFP (EM) Postgraduate Education
   • Pediatric EM Education
3. Members at Large x 4 (elected)
4. Ex-Officio Members x 10 (non-voting)
5. CAEP Head Office Support Staff Person (non-voting)
CAEP Academic Section - Executive

Portfolio Representatives
- Jeff Perry, Chair
- Eddy Lang, Leadership
- Rob Woods, Education
- Andrew McRae, Research
- Laurie Morrison, NCER

Ex-officio Members
- Kirk Mcgee
- John Foote
- Garth Meckler
- Teresa Wawrykow
- James Stempien
- Aaron Johnston
- Judy Morris
- Shelley McLeod

Members at Large
- Alecs Chochinov
- Lynn Garrow
- Brian Chung
- Munsif Bhimani
- Sean Moore
- Etienne van de Linde
- Tim Lynch
- Alvin Chin
- Ian Stiell
- Shanna Scarrow
- Rachelle Tessier
- Lauri Morrison, NCER
Academic Consultation Service

- Request an integrated or focused analysis of:
  - Governance
  - Education Scholarship
  - Research

- Travel costs are the local responsibility, but CAEP will subsidize each site once per 3 years ($2000)
  - 10 Complete
  - 1 In progress
Education Scholarship Committee

Chair: Rob Woods
Education Scholarship Committee

Rob Woods  Glen Bandiera  Teresa Chan  Warren Cheung  Alvin Chin  Alecs Chochinov
Sandy Dong  Jason Frank  Andrew Hall  Connie LeBlanc  Kirk Magee  Jill McEwen
Education Scholarship Committee

Tamara McColl  Catherine Patocka  Jeff Perry  Julien Poitras  Rob Primavesi  Tia Renouf
Faculty/Presenter Disclosure

Faculty: Rob Woods

Relationships with financial sponsors:
  • None
From Competence to Excellence: Optimizing Emergency Care Through Education

**Panel 1:** Harnessing the power of simulation for assessment: from theory to practice  
**Panel Leads:** Andrew Hall and Tim Chaplin

**Panel 2:** Got competence? Best practices and challenges in trainee progress decisions  
**Panel Leads:** Tamara McColl and Warren Cheung

**Panel 3:** Learning analytics: Bridging the gap between education and emergency care  
**Panel Leads:** Teresa Chan and Brent Thoma
CAEP GEMeS

Each month, the Education working group of CAEP’s Academic Section will be providing you a Great Evidence in Medical Education Summary (GEMeS). This section is designed to highlight key, useful medical education literature that the entire CAEP membership might find useful. We will release them as part of the CAEP Communiqué at the middle of each month.

CAEP Feature Education Innovations (FEI)

Each month, the Education working group of CAEP’s Academic Section will be providing a Feature Education Innovation (FEI). These feature summaries will highlight initiatives and the education scholarship across Canadian medical schools. We will release them as part of the CAEP Communiqué at the middle of each month.

Ken Milne generously hosted and produced Season One of CAEP Cast and Chris Bond has taken the lead as host for Season Two. Julien Poitras hosts the French CAEP Casts.
Wednesday, May 29, 2019 • 10:45 - 12:15
Track 5 – Education & Top Education Innovation Abstract Competition
Track Chair: Dr. Teresa Chan
Wednesday, May 29, 2019 • 10:45 - 12:15
Track 5 - Education & Top Education Innovation Abstract Competition
Track Chair: Dr. Teresa Chan
Quick Tips for Teaching Flow in the ED - Dr. Teresa Chan

Description: Dr. Chan will review some of the latest evidence for teaching trainees to flow within the chaotic environment of the emergency department.

Learning Objectives
At the end of this presentation, participants will be able to:
Beyond Pimping: How Adult Trainees Learn Best - Dr. Tamara McColl

**Description:** This session will provide evidence-based guidance for engaging adult learners and optimizing the educational value of your teaching sessions.

**Learning Objectives**
At the end of this presentation, participants will be able to:
Wednesday, May 29, 2019 • 10:45 - 12:15
Track 5 - [Education] & Top Education Innovation Abstract Competition
Track Chair: Dr. Teresa Chan

Feedback Science: Providing Effective Feedback for Moving Learners Forward - Dr. Lynsey Martin

**Description**: This session will highlight evidence-based strategies for delivering meaningful feedback to learners in the era of competency-based medical education.

**Learning Objectives**
Wednesday, May 29, 2019 • 10:45 - 12:15
Track 5 - **Education** & Top Education Innovation Abstract Competition
Track Chair: Dr. Teresa Chan

Debate – Resilience vs. Systems Change - Drs. Erica Dance, Kaif Pardhan, Heather Murray, Alim Pardhan
Wednesday, May 29, 2019 • 10:45 - 12:15
Track 5 – Education & Top Education Innovation Abstract Competition
Track Chair: Dr. Teresa Chan
Wednesday, May 29, 2019 • 10:45 - 12:15
Track 5 – Education & Health

Top Education Innovation Abstract Competition

Track Chair: Dr. Teresa Chan
Speed Date

Participates in clinical practice
Applies theory to education practice

Engages in education scholarship
Consults on education issues

CLINICIAN-EDUCATOR

CHANGE PARTNERS!
Education scholarship in Canadian emergency medicine: The past, present, and future

Rob Woods, MD, MMEd*; Teresa Chan, MD, HBSc, BEd, MHPE†; Brent Thoma, MD, MA, MSc*; Jonathan Sherbino, MD, MEd†
CAEP 2019 Abstract Competition

CAEP 2019 RESEARCH (QUALITATIVE) ABSTRACT REVIEWER CRITERIA

CAEP 2019 EDUCATION INNOVATION REVIEWER CRITERIA

CAEP 2019 EDUCATION RESEARCH (QUANTITATIVE) ABSTRACT REVIEWER CRITERIA
NCER Endorsement
<table>
<thead>
<tr>
<th>Room 101</th>
<th>Room 102</th>
<th>Room 103</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room capacity: 33 U shaped</td>
<td>Room capacity: 33 U shaped</td>
<td>Room capacity: 33 U shaped</td>
</tr>
</tbody>
</table>

1500 - 1600
Education
Scholarship - Rob
Woods - OPEN
Meeting
Leadership Committee

Chair: Eddy Lang
Leadership Committee

- The 2018 Academic Symposium manuscripts built on the theme of Strengthening Connections and have been submitted to CJEM for publication

- High impact manuscripts submitted to CJEM in the areas of:
  - Quality Improvement and Patient Safety (Charier and Mondoux)
  - Linkages between rural and academic EM (Johnston and Christenson)
  - Global Emergency Medicine (Landes and Johnson).
CAEP Leadership
CAEP LEADERSHIP DEVELOPMENT CONFERENCE

Save the Date: February 3 – 5, 2020
ORGANIZED BY THE CAEP LEADERSHIP COMMITTEE
Audience
Emergency Medicine Leaders in Canada & Up and Coming Leaders

Three themes
* Developing future leaders
* Health system and academic collaboration
* Wellness & resilience

Venue
Dreams Villamagna Nuevo
Puerto Vallarta, Mexico

Contact
Shanna Scarrow
sscarrow@caep.ca
Leadership Committee

OPEN Meeting
Tuesday, May 28, 2019
Room 102
14:30 – 15:30
Research Committee
Chair: Andrew McRae
Research Committee

Andrew McRae  Patrick Archambault  Alvin Chin  Alecs Chochinov  Phil Davis  Kerstin de Wit  Shelley McLeod  Laurie Morrison  Jeff Perry  Frank Scheuermeyer  Christian Vaillancourt  Justin Yan
Competition

38 Grant proposals received for the 11 CAEP Grants (from 38 proposals in 2018) relationships with financial sponsors:

- CAEP-CANVector Grant $5,000
- Six CAEP grants
- Two CAEP-SREMI Grants $5,000
- Two $10,000 grants (funded by EMAF Annual Fund)
- One $10,000 grant to be awarded at Grizzly Den (funded by EMAF Annual Fund)

335 abstract submissions (from 401 in 2018)

- Eight top prizes were awarded for the best abstracts – one to be awarded (Top EI Abstracts)
- Seven additional resident prizes were given
- Twenty-four moderated posters were presented as Top-8 moderated posters (Research, Education Innovation and Quality Improvement and Patient Safety)
Research Committee

Abstracts

- 5 major categories
  - Quantitative Research
  - Qualitative Research
  - Med Ed Research
  - Education Innovations
  - Quality Improvement/Patient Safety

- 302 abstracts have been accepted (out of 335 submitted)
Research Committee

Grizzly Den

• Tuesday, May 28\textsuperscript{th} 16:30-18:00
• Track Chair: Dr. Venkatesh Thiruganasambandamoorthy
• 3 presentations & 3 Grizzlies
Dr. Jeffrey Perry
Prospective Multicenter Validation of the Canadian TIA Score for Predicting Subsequent Stroke within Seven Days
CAEP 2019 Research Plenary

Dr. Ian Stiell
A Randomized, Controlled Comparison of Electrical versus Pharmacological Cardioversion for Emergency Department Patients

Dr. Kerstin de Wit
Prevalence and clinical predictors of intracranial hemorrhage in seniors who have fallen

Dr. Simon Berthelot
Comparison of the cost and the quality of the care provided to low acuity patients in an emergency department and a walk-in clinic
2018/2019 CAEP Grant Winners

Junior Investigator Category

Dr. Jennifer Chao
Low dose intravenous ketorolac in renal colic: a pilot study to plan a randomized controlled trial

Dr. Michael Hale
Residency selection in emergency medicine: a national program director and medical student survey
2018/2019 CAEP Grant Winners

Junior Investigator Category

Dr. Kaif Pardhan
Perceptions of assessment and feedback: hawks, doves and impact on learning

Dr. Catherine Patocka
Does a 72-hour re-admission alert notification foster physician reflection? A mixed methods realist evaluation
2018/2019 CAEP Grant Winners

Junior Investigator Category

Dre Justine Soucy-Legault
Les bêtabloquants en réanimation cardiorespiratoire : une revue systématique

Dr. Justin Yan
A qualitative study to explore the patient experience with emergency department visits for hyperglycemia
2018/2019 CAEP Grant Winners

CAEP-SREMI Grants

Dr. Brett Burstein
Understanding parental preferences for shared decision-making in the management of febrile young infants

Dr. Fareen Zaver
Identifying challenges in the transition from residency to independent practice: a longitudinal comparison of Emergency Medicine and Internal Medicine physicians
Dr. Keerat Grewal
Intracranial BLEEDing after head injury among anticoagulated elderly patients seen in the Emergency Department (IBLEED-ED): A population-based cohort study

Dr. Jake Hayward
Impact of emergency department opioid prescribing on substance misuse & health outcomes
Dr. Shannon Fernando
The Impact of Frailty on Outcomes in Emergency Department Patients with Sepsis – A Feasibility Trial
EMAF Opportunities

• 2 Grants at $10,000 in 2017/2018
  • Let’s try to increase this for 2018/2019
• 1 Grant at $10,000 for Grizzly Den
• Giving Tuesday: raised $3,235 this past November
  • SREMI announced 2 new grants
• $40 for CAEPs 40th
  • NCER agrees: over 80% of attendees said that the EMAF is a good way to support EM research.
  • Let’s support research to improve emergency care.

www.TheEMAF.org
CAEP 2020

• Academic Symposium
  • Developing research capacity and enhancing research impact in EDs across Canada

• CIHR/ICRH Distinguished Lecturer Award
NCER

Network of Canadian Emergency Researchers

Chair: Laurie Morrison
NCER 2019

The Network of Canadian EM Researchers held its 4\textsuperscript{th} annual meeting this winter in Mont-Tremblant, Quebec

- 53 attendees with representation from Quebec, Ontario, Alberta, Saskatchewan, and Paris, France
- Attendees included: physicians, research associates, research managers, residents, and students
- NCER is now an Accredited Group Learning Activity (Section 1) by The Royal College of Physicians and Surgeons of Canada
NCER Executive

Laurie Morrison
Gary Joubert
Venkatesh Thiruganasambandamoorthy
Marcel Émond
Justin Yan
Kerstin de Wit
Jeff Perry
NCER 2019

- 15 Protocols were presented
  - 6 seeking full endorsement
  - 5 partial protocols seeking feedback
  - 4 protocol updates

- NCER has endorsed 4 protocols with 2 have received over 1.5M in grant funding.
NEW! NCER Membership

• Access to scientific peer review process to improve the quality and impact of the research;

• Improve research skills, knowledge and confidence to implement high quality trials in clinical, medical education, and quality improvement;

• Contribute to building capacity in Canadian emergency care research through an iterative, supportive, high-quality, peer-review process;

• Build a collegial support network of young investigators, senior scientists and research staff;

• Publish high quality research in high citation journals improving circulation and translation and impact on patient care.
NCER

- Two New Subcommittees
  - Research coordinator subcommittee
    - Chair: Cathy Clement
  - Emerging researcher support group
    - Contact: Justin Yan

- QI Engagement
  - Ex-officio member added to NCER executive
  - Education and QIPS presented at NCER 2019 regarding educational research and QI research examples appropriate for NCER endorsement
NCER 2020

The Network of Canadian EM Researchers will hold its 5th annual meeting from February 25 – 27, 2020 at the Fairmont Lake Louise
Thank you!