

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

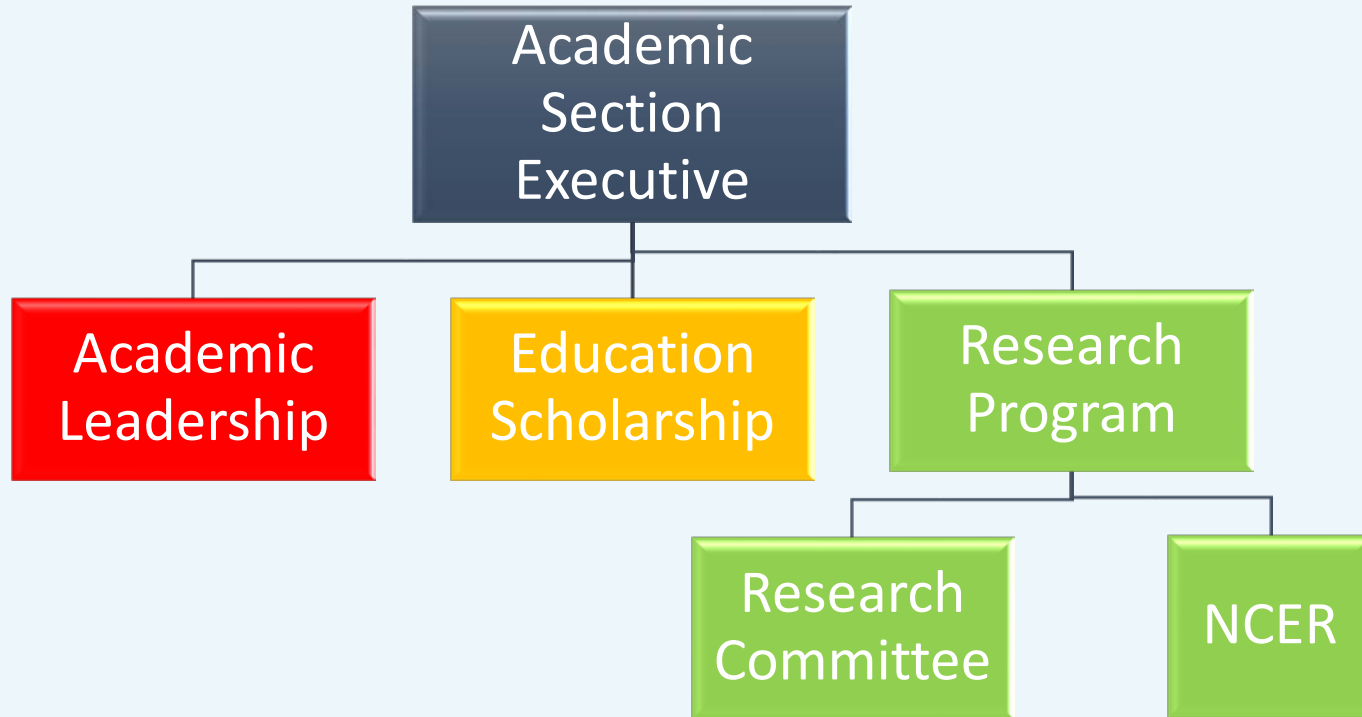
- To improve **emergency care of patients** by enhancing academic emergency medicine primarily at Canadian medical schools and teaching hospitals
- To foster and develop **education, research and academic leadership** amongst Canadian emergency physicians, residents and students
- To provide **mentorship** in academic emergency medicine

— Academic Section of CAEP

3 Major Domains

- Academic Leadership
- Education Scholarship
- Research Scholarship
 - Research Committee
 - NCER

Structure of Academic Section



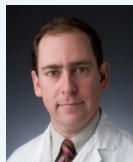
— Academic Section - Executive

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



Jeff Perry, Chair



Eddy Lang, Leadership



Rob Woods, Education



Andrew McRae, Research



Laurie Morrison, NCER

Portfolio Representatives



Kirk Mcgee



John Foote



Garth Meckler



Teresa Wawrykow

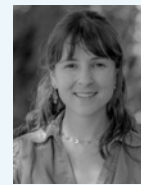
Members at Large



James Stempien



Aaron Johnston



Judy Morris



Shelley McLeod

Ex-officio Members



Alecs Chochinov



Lynn Garrow



Brian Chung



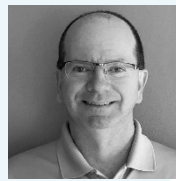
Munsif Bhimani



Sean Moore



Etienne van de Linde



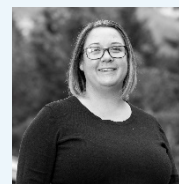
Tim Lynch



Alvin Chin



Ian Stiell



Shanna Scarrow



Rachelle Tessier

— Academic Consultation Service

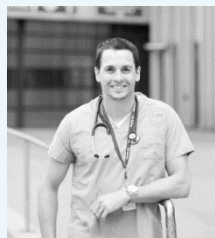
- Request an integrated or focused analysis of:
 - Governance
 - Education Scholarship
 - Research
- Travel costs are the local responsibility, but CAEP will subsidize each site once per 3 years (\$2000)
 - 10 Complete
 - 1 In progress

Education Scholarship Committee

Chair: Rob Woods



— Education Scholarship Committee



Rob Woods



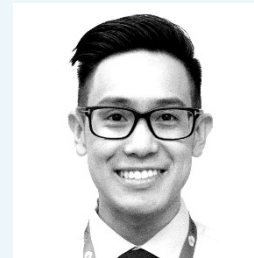
Glen Bandiera



Teresa Chan



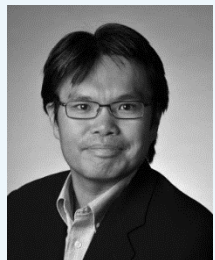
Warren Cheung



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 Sesaon One of CAEP Cast and [Chris Bond](#) has taken the lead as host for Season Two. Julien Poitras hosts the French CAEP Casts.



ABOUT v



Wednesday, May 29, 2019 • 10:45 - 12:15

Track 5 – Education & Top Education Innovation Abstract Competition

Track Chair: Dr. Teresa Chan



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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:



Wednesday, May 29, 2019 • 10:45 - 12:15

Track 5 - **Education** & Top Education Innovation Abstract Competition

Track Chair: Dr. Teresa Chan



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

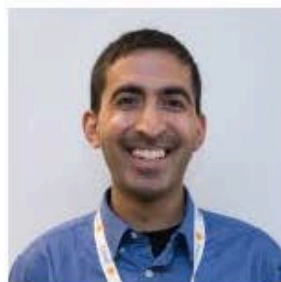
Track Chair: Dr. Teresa Chan



Debate – Resilience vs. Systems Change- Drs. Erica Dance, Kaif Pardhan, Heather Murray, Alim Pardhan



Team Resilience



Team Resilience



Team Systems



Team Systems



11:45 – 11:55



11:55 – 12:05



12:05 – 12:15

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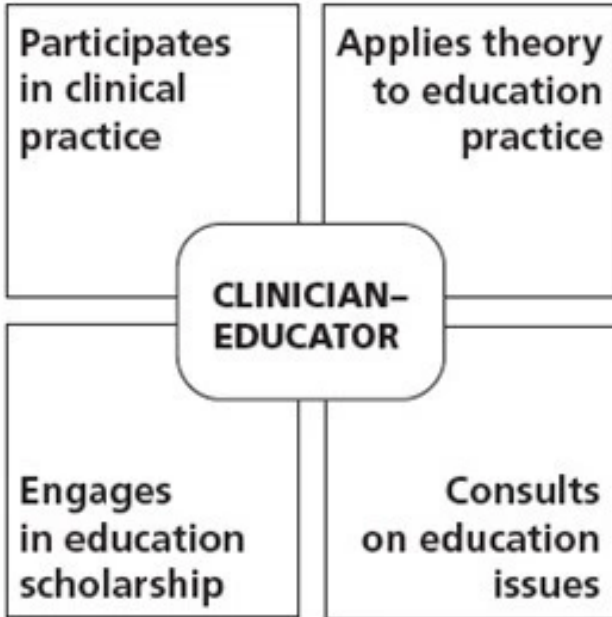


Wednesday, May 29, 2019 • 10:45 - 12:15

Track 5 – Education & Top Education Innovation Abstract Competition

Track Chair: Dr. Teresa Chan





Speed Date



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

Rob Woods, MD, MMed*; Teresa Chan, MD, HBSoc, 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**



Network of
Canadian
Emergency
Researchers



NCER Endorsement

Tuesday May 28

Room 101	Room 102	Room 103
Room capacity: 33 U shaped	Room capacity: 33 U shaped	Room capacity: 33 U shaped

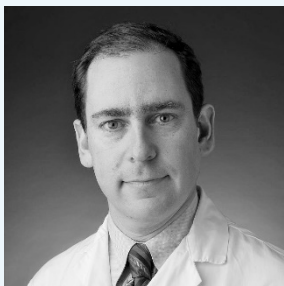
1500 - 1600
Education
Scholarship - Rob
Woods - OPEN
Meeting

Leadership Committee

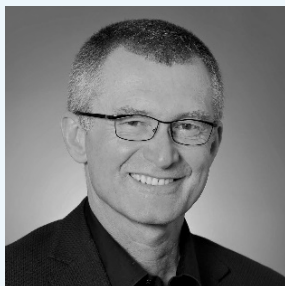
Chair: Eddy Lang



Leadership Committee



Eddy Lang



Jim Christenson



John Foote



Kendall Ho



Nadim Lalani



Natalie Le Sage



Paul Miller



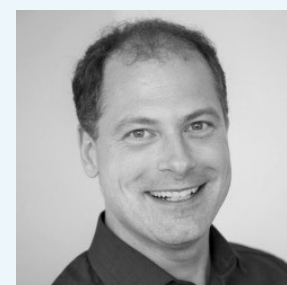
Dave Petrie



James Stempien



Douglas Sinclair



Jeff Perry



Alecs Chochinov

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

An aerial photograph of a coastline. On the left, a narrow strip of light-colored sand is visible. To its right is a dense line of dark, rounded rocks. The ocean water is a deep turquoise color, with some white foam from waves breaking against the rocks. The text is overlaid on the right side of the image.

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



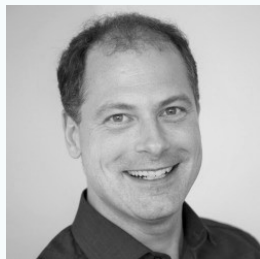
Kerstin de Wit



Shelley McLeod



Laurie Morrison



Jeff Perry



Frank Scheuermeyer



Christian Vaillancourt



Justin Yan



Competitions

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 28th 16:30-18:00
- Track Chair: Dr. Venkatesh Thiruganasambandamoorthy
- 3 presentations & 3 Grizzlies

— 2018/2019 CAEP Research Abstract Awardees

Grant Innes Research Paper and Presentation



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

2018/2019 CAEP Research Abstract Awardees

\$10,000 Category: Funded by  donations



Dr. Keerat Grewal

Intracranial BLEEDing after head injury among anticoagulated elderly patients seen in the Emergency Department (IBLEED-ED): A population-based cohort stud



Dr. Jake Hayward

Impact of emergency department opioid prescribing on substance misuse & health outcomes

— 2018/2019 CAEP Research Abstract Awardees

2018 Grizzly Den Grant



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
- “Better collaboration. Better research. Better care.”
 - 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 4th 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



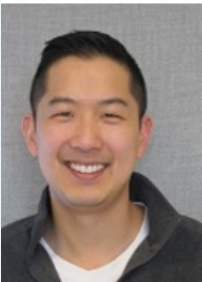
Gary Joubert



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.

— NCER

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!

