CAEP/ACMU 2017 Research Abstract Awards

First place, Plenary Presentation, Grant Innes Research Paper and Presentation Award
Ian Stiell
PL01  Creation of the Canadian heart failure risk scale for acute heart failure patients

Third place, Plenary Presentation
Christian Vaillancourt
PL03  Implementation of the Canadian C-Spine Rule by paramedics: a safety evaluation

Second place, Plenary Presentation
Audrey-Anne Brousseau
PL02  Derivation and validation of a feasible emergency department specific frailty index to predict adverse outcomes

Fourth place, Plenary Presentation, Top Resident Abstract Award
Shannon Fernando
PL04  Initial Serum Lactate Predicts Deterioration in Emergency Department Patients with Sepsis

Top New Investigator Award
Leila Salehi
LO54  A descriptive analysis of ED length of stay of admitted patients ‘boarded’ in the emergency department

Top Medical Student Project Award
Dana Stewart
LO32  Are EMS offload delay patients at increased risk of adverse outcomes?

Top Pediatric Abstract Award
Amy Plint
LO25  How safe are our pediatric emergency departments? A multicentre, prospective cohort study

Top Education Innovation Abstract Award
Paula Sneath
LO13  GridlockED: an emergency medicine game and teaching tool

CAEP-CanVECTOR Awards

Sameer Sharif
LO81  Optimizing the use of CT scanning for pulmonary embolism in the emergency department

Eddy Lang
LO85  Substantial variation in CTPE ordering patterns and diagnostic yield in a large group of specialty-trained emergency physicians
CAEP Resident Research Abstract Awards

Allison McConnell
LO33 Prehospital adverse events associated with nitroglycerin use in STEMI patients with right ventricle infarction

Luke Taylor
LO43 Does point of care ultrasound improve resuscitation markers in emergency department patients with undifferentiated hypotension? The first Sonography in Hypotension and Cardiac Arrest in the Emergency Department (SHOC-ED 1) Study; an international randomized controlled trial

Sameer Masood
LO66 Did the Choosing Wisely Canada campaign work? A retrospective analysis of its impact on emergency department imaging utilization for head injuries

Michael Beyea
LO68 Extracorporeal membrane oxygenation in the emergency department for resuscitation of out-of-hospital cardiac arrest patients: a systematic review

Alexis Cournoyer
LO71 For patients suffering from out-of-hospital cardiac arrest, is survival influenced by the capabilities of the receiving hospital?

Adam Harris
LO76 Emergency department procedural sedation in elderly patients

Cristian Toarta
LO096 Syncope prognosis based on emergency department diagnosis: a prospective cohort study

Grizzly Den Presentations

Khalifa Alqaydi
GD01 Age-adjusted D-dimer and two-site compression point-of-care ultrasonography to rule out acute deep vein thrombosis

Simon Berthelot
GD02 An international consensus study to identify quality indicators for ambulatory emergency care

Naveen Poonai
GD03 Hyoscine butylbromide (Buscopan) versus acetaminophen for non-surgical abdominal pain in children: a randomized controlled superiority trial

Catherine Varner
GD04 A blinded, randomized controlled trial of opioid analgesics for the management of acute fracture pain in older adults discharged from the emergency department

Kerstin de Wit
GD05 Careful Anticoagulation Review in Emergency Medicine (CARe-EM)

Justin Yan
GD06 Derivation and internal validation of a clinical prognostic tool for recurrent emergency visits for hyperglycemia in patients with diabetes mellitus: a multicentre prospective cohort study
CAEP/ACMU 2017 Grant Awards

2017 CAEP-CanVECTOR Grant Awardee
Kerstin de Wit
Patient preferences in emergency CT scanning for pulmonary embolism

2017 EMAF Grant Awardees
Ariane Boutin
Randomized controlled trial evaluating the additive value of intranasal fentanyl on ibuprofen in the pain management of children with moderate to severe headaches

Debra Eagles
A study to evaluate barriers and facilitators to the emergency department discharge of patients with recent-onset atrial fibrillation and flutter

Catherine Varner
Challenging the dogma: A randomized controlled trial comparing prescribed light exercise to standard management for emergency department patients with acute mild traumatic brain injury

2017 Junior Investigator Awardees
Shannon Fernando
Analysis of bystander CPR quality during out-of-hospital cardiac arrests using data derived from automated external defibrillators

Sarah Kilbertus
Transition to practice: evaluating the need for formal training in supervision and assessment techniques among senior emergency medicine residents and new to practice emergency physicians

Rohit Mohindra
A prospective randomized pilot trial to reduce readmission for frail elderly patients with acute decompensated heart failure

Trevor Skutezky
Improving patient care by engaging emergency department staff in a participatory design of a patient safety event reporting platform at an urban tertiary care hospital

Robert Suttie
Can emergency physicians reliably perform carotid artery point-of-care ultrasound to detect critical stenosis?