CAEP/ACMU 2018 Research Abstract Awards

First place, Plenary Presentation, Grant Innes Research Paper and Presentation Award
Jeffrey Perry
PL01 Multicentre before-after implementation study of the Ottawa subarachnoid hemorrhage strategy

Second place, Plenary Presentation, Top Pediatric Abstract Award
Stephen Freedman
PL02 Probiotic regimen for outpatient gastroenteritis utility of treatment (PROGUT) study: a multicenter randomized controlled trial

Third place, Plenary Presentation, Top Medical Student Project Award
Akram Mokhtari
PL03 Prophylactic administration of diphenhydramine to reduce neuroleptic side-effects in the acute care setting: a systematic review and meta-analysis

Fourth place, Plenary Presentation
Alyssa Ness
PL04 Effectiveness of hospital avoidance interventions among elderly patients: a systematic review

Top New Investigator Award
Krishan Yadav
LO52 Predictors of oral antibiotic treatment failure for non-purulent skin and soft tissue infections in the emergency department

Top Resident Research Abstract
Shannon Fernando
LO50 Necrotizing soft tissue infection: diagnostic accuracy of physical examination, imaging and LRI-NEC score – a systematic review and meta-analysis

Top QIPS Abstract Award
Jennifer Thull-Freedman
LO22 Improving the pain experience for children with limb injury: a city-wide quality improvement collaborative

Top Education Innovation Abstract Finalists
George Mastoras
LO10 Faculty sim: a simulation-based continuing professional development curriculum for academic emergency physicians

Ahmed Taher
LO11 Improving patient access, care and transportation by paramedics (IMPACT): a novel curriculum toward redefining paramedic services in Ontario

Daniel Ting
LO12 Implementation of an editorial internship at the Canadian Journal of Emergency Medicine to foster education and participation in academic emergency medicine
CAEP-CanVECTOR Awards

Venkatesh Thiruganasambandamoorthy
LO30 Prevalence of pulmonary embolism among emergency department patients with syncope: a multi-center prospective cohort study

James Andruchow
LO72 A randomized controlled trial of electronic clinical decision support to reduce unnecessary CT imaging for patients with suspected pulmonary embolism

CAEP Resident Research Abstract Awards

Bo Zheng
LO63 Decision fatigue in the emergency department: how does emergency physician decision making change over an eight-hour shift?

Erica Beatty
LO82 Normal bedside ultrasound of growth plates in healthy children

Alexis Cournoyer
LO29 Création d’une règle de décision clinique pour le diagnostic d’un syndrome aortique aigu avec les outils d'intelligence artificielle : phase initiale de définition des attributs communs aux patients sans syndrome aortique aigu chez une population à risque

Robert Suttie
LO76 Can emergency physicians perform carotid artery ultrasound to detect severe stenosis in patients with TIA and stroke?

Megan Fowler
LO85 Knowledge, attitudes, and practices regarding opioid use in the pediatric emergency department

Rajiv Thavanathan
LO48 Does FAST change management of blunt trauma patients?

Chantal Forristal
LO34 Does utilization of an intubation safety checklist reduce dangerous omissions during simulated resuscitation scenarios?

CAEP/ACMU 2018 Grant Awards

2018 CAEP-CanVECTOR Grant Awardee
Cristian Toarta
The costs of PE imaging in Canada

2018 EMAF Grant Awardees
David Barbic
Rapid agitation control with ketamine in the emergency department (RACKED): a randomized controlled trial

Simon Berthelot
The right care, for the right patient, at the right time, by the right provider: Value-based comparison of the management of ambulatory respiratory diseases in a primary care walk-in clinic and an emergency department
**2018 Junior Investigator Awardees**

Shannon Fernando  
Prognostic accuracy of the quick sequential (sepsis-related) organ failure assessment (qSOFA) in emergency department patients with suspected infection: a systematic review and meta-analysis

Jessica Moe  
Identifying subgroups and risk among frequent emergency department users: Whose needs can safely be met elsewhere?

Brodie Nolan  
Identifying impact and causes of delays to interfacility transfers for injured patients transported by air ambulance to a trauma center

Robert Ohle  
Validation of a clinical risk score for acute aortic dissection

Thomas Winter  
Prehospital trauma handover in Manitoba: Exploring barriers to effective communication and developing a standardized handover tool