CAEP/ACMU 2016 Research Abstract Awards

First place, Plenary Presentation, Grant Innes Research Paper and Presentation Award
Andrew McRae
PL001 Derivation of a 2-hour high-sensitivity troponin T algorithm for rapid rule-out of acute myocardial infarction in emergency department chest pain patients

Second place, Plenary Presentation
Samina Ali
PL002 A randomized controlled trial on oral analgesic utilization for children presenting with a musculoskeletal trauma in the emergency department

Third place, Plenary Presentation
Alexander Leung
PL003 Impact of process improvements on measures of emergency department efficiency

Fourth place, Plenary Presentation, Top Resident Abstract Award
Sameer Masood
PL004 A population-based analysis of outcomes in patients with a primary diagnosis of hypertension in the emergency department, using linked datasets

Top New Investigator Award
Catherine Varner
LO084 Text messaging research participants as a follow-up strategy to decrease emergency department study attrition

Top Pediatric Abstract Award
Samina Ali
LO049 Ibuprofen or oxycodone? An observational cohort study of post-emergency department discharge management of children's fracture pain

Top Medical Student Project Award
Nicole Beckett
LO040 A Do combined electrocardiogram rhythm and point of care ultrasound findings predict outcome during cardiac arrest? The second Sonography in Hypotension and Cardiac Arrest in the Emergency Department (SHOC-ED 2) Study

Top Education Innovation Abstract Award
Fareen Zaver
LO102 ALiEM AIR-Pro Series: Identifying quality content from blogs and podcasts for the senior emergency medicine resident

CAEP Resident Research Abstract Awards

Cristian Toarta
LO004 Short-term risk of arrhythmias among syncope patients presenting with atrial fibrillation/flutter to Canadian emergency departments

Neil Dattani
LO005 Association between emergency department chest pain volume and outcomes among patients presenting with chest pain

Audrey-Anne Brousseau

LO034   Does head injury matter? Comparison of functional outcomes in elderly who have sustained a minor trauma with or without head injury: a prospective multicenter cohort study

Alexis Cournoyer

LO041   Predicting the return of spontaneous circulation using near-infrared spectroscopy monitoring: a systematic review and meta-analysis

Kyle McGivery

LO074   Point of care ultrasound for lung B-lines in the early diagnosis of acute decompensated heart failure in the emergency department: a systematic review.

Robert Ohle

LO075   Clinical exam for acute aortic dissection: a systematic review and meta-analysis

Nicholas Costain

LO099   Colchicine in acute and recurrent pericarditis: a meta-analysis

CAEP/ACMU 2016 Grant Awards

2016 EMAF Grant Awardees

Simon Berthelot

Feasibility assessment of two activity-based costing methods for value-based analysis in the emergency department

Jocelyn Gravel

Should we use oral Valacyclovir in acute herpetic gingivostomatits in children? A randomized controlled trial

2016 Junior Investigator Awardees

Dennis Cho

Optimizing practice for learning emergency department transthoracic echocardiography using an ultrasound simulator

Véronique Dion

Définition des valeurs normales de la veine cave inférieure en pédiatrie à l'échographie au département d'urgence

Jean-Simon Letourneau

Acceptabilité et adaptation pour l'urgence d'un outil d'aide à la prise de décision partagée dans le recours à l'antibiothérapie pour traiter les infections respiratoires aigues

Laurie Robichaud

The use of point-of-care ultrasound in the diagnosis of acute infectious mononucleosis in the emergency department

Brent Thoma

The METR:IQ (Medical Education and Translational Resources: Indicators of Quality) Study: Assessing the quality of novel educational resources