

## CAEP/ACMU 2020 Abstract Awards

### First place, Plenary Presentation, Grant Innes Research Paper and Presentation Award

Ian Stiell

PL01 Creation of a risk scoring system for emergency department patients with acute heart failure

### Second place, Plenary Presentation

Sheldon Cheskes

PL02 Double Sequential External Defibrillation for Refractory Ventricular Fibrillation: The DOSE VF pilot randomized controlled trial

### Third place, Plenary Presentation, Top Medical Student Research Abstract Award

Brenton Wong

PL03 Thromboembolic events following cardioversion for acute atrial fibrillation and flutter: a systematic review and meta-analysis

### Fourth place, Plenary Presentation, Top New Investigator Research Abstract Award

Catherine Varner

PL04 A randomized controlled trial comparing prescribed light exercise to standard management for emergency department patients with acute mild traumatic brain injury

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### Top Resident Research Abstract Award

Michael Davison

LO92 The effect of prehospital intravenous fluids on mortality in trauma: a systematic review and meta-analysis

Ben Forestell\*

LO12 ClerkCast: a novel online free open access emergency medicine curriculum for medical students

### Top Pediatric Research Abstract Award

Samina Ali

LO42 A systematic review of short-term use of therapeutic opioids for children and future opioid use disorders

Jared Baylis

LO13 Development of a national, standardized simulation case template

### Top QIPS Abstract Award

Jesse McLaren

LO33 Sharing and teaching electrocardiograms to minimize infarction

### CAEP-CanVECTOR Research Abstract Awards

Sameer Sharif

LO55 Comparison of the age-adjusted D-dimer, clinical probability-adjusted D-dimer, and Wells rule with D-dimer for diagnosing deep vein thrombosis in the emergency department

### Top Education Innovation Abstract Finalists

Steven Friedman\*

LO11 STAR-EM: An innovative summer research program for medical students in an urban Canadian academic emergency department

Leila Salehi

P039 Utilization of serum D-dimer assays and computed tomography pulmonary angiography (CTPA) scans in the diagnosis of pulmonary embolism among emergency department (ED) physicians

\* Due to the cancellation of CAEP 2020, the Top Education Innovation Abstract Competition did not take place. The highest-ranked abstract was deemed the winner – Dr. Friedman and Mr. Forestell tied and are co-winners of the award.

**Choosing Wisely Canada Abstract Awards**

Suneel Upadhye

LO27 Relevance of choosing wisely Canada non-emergency medicine specialty lists to emergency medicine practice

Samuel Thibault

MP48 Head computerized tomography overuse in adults with mild traumatic brain injury in a single Quebec emergency department

**CAEP Resident Research Abstract Awards**

Erfun Hatam

LO05 Rate of prescription of oral anticoagulation in patients presenting with new onset atrial fibrillation/flutter

Justin Koh

LO24 Implementing emergency department take-home naloxone programs: a systematic scoping review

Gregory Beller

LO54 Emergency department prevalence of intracranial aneurysm on computed tomography angiography (EPIC-ACT)

Shannon Fernando

LO60 Frailty and associated prognosis among older emergency department patients with suspected infection – a prospective, observational cohort study

Hussein Alrimawi

LO72 Spotting potential opportunities for teachable moments

Michael Hale

LO79 The variable landscape of resident selection: A study of Canadian Royal College emergency medicine training programs

Patrease Patton

LO93 A single center randomized control trial of intravenous lidocaine for the management of traumatic rib fractures

**CAEP/ACMU 2020 Grant Awards****2019 Grizzly Den Grant**

Christopher Skappak

SEPSIS ED: Identifying urinary biomarkers of patients with early sepsis in the emergency department

**EMAF Grants**

Teresa Chan

Harnessing machine learning in the age of competency-based medical education

Krishan Yadav

High-dose cephalexin for cellulitis (HI-DOCC): a pilot randomized controlled trial

**CAEP-SREMI Grants**

Lorne Costello

Where does simulation fit? Exploring the role of simulation in a transition to discipline emergency medicine curriculum

Jessica Moe

Buprenorphine/naloxone standard dosing and microdosing in the emergency department: a feasibility study

**CAEP-CanVECTOR Grant**

Federico Germini

Diagnostic yield of computed tomography for pulmonary embolism by presenting complaint in the emergency department: an observational study

**Quality Improvement & Patient Safety Grants**

Sahil Gupta

Improving testing for sexually transmitted infections at St. Michael's Hospital in Toronto

Ahmed Taher

Improving patient experience by sharing wait time information in the emergency department

**Junior Investigator Grants**

Ariane Boutin

Randomized control trial of casting versus pediatric walker-boot in the management of toddler's fractures

Shannon Fernando

Historical features, physical examination, imaging, and laboratory findings for diagnosis of ruptured abdominal aortic aneurysm in emergency department patients: a systematic review and meta-analysis

Quinten Paterson

A qualitative study aimed at identifying barriers and facilitators to EPA acquisition in emergency medicine

Rebecca Schonnop

Understanding why health care teams miss delirium recognition in older emergency department patients

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