

2005 CAEP/ACMU Scientific Assembly

Oral Abstract Presentation Schedule

SUNDAY, MAY 29, 2005

0800 – 0850 Opening Plenary

0900 – 1000 Research Session: EMS
Moderator: Dr. Ran Goldman, CAEP Research Chair

No. / Time Presenter: Title

1. 0900 De Maio VJ: Faster ALS response intervals may improve cardiac arrest survival.
2. 0915 Stiell IG: OPALS pediatrics study: What is the impact of advanced life support on out-of-hospital cardiac arrest?
3. 0930 Andrusiek DL: The clinical reliability and validity of CTAS among British Columbian ambulance service paramedics.
4. 0945 Nesbitt LP: Is the cerebral performance category score a valid measure of functional outcome after out-of-hospital cardiac arrest?

1000 – 1030 Break

1030 – 1200 Research Session: Administration
Moderator: Dr. Ian Stiell

5. 1030 Manouchehri N: CAEP research grants competition: an evaluation of effect and growth over seven years.
6. 1045 Stiell AP: Communication between emergency departments and community physicians: a survey of Ontario's emergency department chiefs.
7. 1100 Unger B: Can emergency department utilization be predicted?
8. 1115 Innes G: Equity of emergency care access in an inner city hospital.
9. 1130 Schull M: Do low-acuity emergency department patients worsen ED crowding? Results from the CROWDED study.
10. 1145 Han A: Access to care prior to the emergency department visit.

1200 – 1330 Lunch and Posters in Exhibitors Hall

1330 – 1430 Workshop #1

1430 – 1500 Break

1500 – 1630 Research Session: Research Methodology
Moderator: Dr. Jacques Lee

11. 1500 Ospina M: Assessing the quality of reports of systematic reviews in emergency medicine: Are they improving?
12. 1515 Andrusiek D: Reliability and validity of retrospective peer review of the quality of care in emergency medical services.
13. 1530 Ospina M: Randomized controlled trials in emergency medicine: Where do they all go?
14. 1545 Upadhye S: What do triage nurses believe to be the most important features?

15. 1600 Ospina M: Overview of reports on the quality of systematic reviews and meta-analysis in the biomedical literature.

16. 1615 Frank J: Medical student skills: effectiveness of core skills teaching in a procedures lab.

MONDAY, MAY 30, 2005

0800 – 0855 Research Plenary
Moderator: Dr. Andrew Affleck, CAEP President

No. / Time Presenter: Title

17. 0800 Morrison L: Prospective validation of a termination of resuscitation decision rule for out-of-hospital cardiac arrests managed by primary care paramedics.
18. 0815 Frank J: Designing an effective emergency medicine clerkship: systematic needs assessment.
19. 0830 Di Liddo L: A randomized clinical trial comparing efficacy and safety of etomidate versus midazolam for procedural sedation among children.
20. 0845 Cload BWA: What is the impact of testing for NT-proBNP in ED patients?

0900 – 1000 Research Session: Cardiovascular / Respiratory
Moderator: Dr. Andrew Worster

21. 0900 Schull MJ: Does practice make perfect? The volume of acute myocardial infarction patients seen in emergency departments and the risk of missed diagnoses.
22. 0915 Dagnone JD: Sensitivity of 6-hour troponin assays in ED patients with chest pain.
23. 0930 Rich T: From 911 to balloon: reduction of ischemic time in primary angioplasty by implementation of an expedited transfer pathway.
24. 0945 Rowe B: Intramuscular versus oral corticosteroids for preventing relapse following acute exacerbations of asthma.

1000 – 1030 Break

1030 – 1200 Research Session: Respiratory, Injury / Trauma
Moderator: Dr. Sam Campbell

25. 1030 Rowe B: Predicting relapse in acute asthma following discharge from the emergency department: the importance of adhering to oral corticosteroids.
26. 1045 Al-Salamah M: Mechanisms of injury associated with brain injury in mild head injury patients.
27. 1100 Cacic I: Utility of silver sulfadiazine in burn management: a systematic review.
28. 1115 Blitz S: Simple educational intervention for the prevention of chronic whiplash: results of a randomised controlled trial.
29. 1130 Hagel B: Changes in cyclist helmet wearing following the introduction of helmet legislation in Alberta for those under age 18.

30. 1145 Dryden D: Trends in the incidence of spinal cord injury in Alberta.
- 1200 – 1330 Lunch and Posters in Exhibitors Hall**
- 1230 – 1330 CAEP Research Committee Meeting**
- 1330 – 1430 Workshop #2**
- 1430 – 1500 Break**
- 1500 – 1630 Research Session: Research Abstracts**
Moderator: Dr. Brian Rowe
31. 1500 Perry J: Clinical predictors for pelvic fracture following severe trauma.
32. 1515 McClelland SK: Survey of domestic violence screening protocols in Canadian emergency departments.
33. 1530 Dong S: Emergency department triage: evaluating a computerized triage tool and its implementation strategies.
34. 1545 Perry J: Should spectrophotometry be used to diagnose xanthochromia in the cerebrospinal fluid of alert patients suspected of having subarachnoid hemorrhage?
35. 1600 McMaster R: Why do some use the emergency department more than others?
36. 1615 Fan J: Predictive validity of the triage risk-screening tool in a Canadian emergency department.

TUESDAY, MAY 31, 2005

0800 – 0850 Plenary

0900 – 1000 Research Session: Toxicology, Infectious Disease
Moderator: Dr. Marco Sivilotti

No. / Time Presenter: Title

37. 0900 Friedman SM: Reporting of notifiable diseases in the ED: a survey of emergency physician knowledge, practices, and perceived barriers.
38. 0915 Gray S: In search of the best therapy for alcohol withdrawal in the emergency department.
39. 0930 Stenstrom R: Incidence and risk factors for Methicillin-resistant staphylococcus aureus cellulitis in the emergency department.
40. 0945 Fernandes CMB: Adult epiglottitis: a five-year retrospective chart review of all cases in Hamilton.

1000 – 1030 Break

1030 – 1100 Research Session: Education
Moderator: Dr. Ran Goldman

41. 1030 Bandiera GW: Teaching ED teachers how to teach: a directed faculty development program.
42. 1045 Frank J: Medical student skills: effectiveness of a procedures lab in teaching suturing.

1100 – 1200 Workshop #3

1200 – 1300 AGM

1200 – 1330 Lunch and FREE AFTERNOON

WEDNESDAY, JUNE 1, 2005

0800 – 0830 Closing Ceremony

0830 – 0930 Plenary – Gen. Romeo Dallaire (ret.)

0930 – 1030 Research Session: EMS
Moderator: Dr. Aaron Sibley

43. 0930 Spacek AM: Is a negative CT scan of the head and a negative lumbar puncture sufficient to rule out a subarachnoid hemorrhage?
44. 0945 Ong M: Comparison of termination-of-resuscitation guidelines for basic life support-defibrillator providers in out-of-hospital cardiac arrest.
45. 1000 Fan J: The effect of triage-applied Ottawa Ankle Rules on length of stay in a Canadian urgent care department: a randomized control trial.
46. 1015 Al-Salamah M: The use of Hounsfield units on initial CT-scan of the head to rule out a subarachnoid hemorrhage.

1030 – 11:00 Break

1100 – 1230 Research Session: EMS
Moderator: Dr. Bjug Borgundvaag

47. 1100 Mengual RP: Implementation of a Prehospital Advance Directive Protocol in Southeastern Ontario.
48. 1115 Schwartz B: Assessment of the performance of medical priority dispatch system with respect to prehospital Canadian triage and acuity scale.
49. 1130 Stiell I: OPALS major trauma study: Does the addition of ALS to a multicentre BLS system affect traumatic brain injury outcomes?
50. 1145 Morrison L: Inter-rater reliability and comfort of application of a termination of resuscitation decision rule for primary care paramedics.
51. 1200 Jones G: Evaluation of a training program in endotracheal intubation for rural primary care paramedics.
52. 1215 Stiell I: OPALS major trauma study: Impact of advanced life support on survival and morbidity.

1230 – 1330 Lunch

1330 – 1430 Workshop #4

1430 – 1500 Break

1500 – 1630 Research Abstracts: Pediatrics
Moderator: Dr. Troy Turner

53. 1500 Gouin S: Prospective evaluation of the management of moderate to severe cellulitis with parenteral antibiotics at a pediatric day treatment centre.
54. 1515 Goldman R: Prospective validation of a pediatric appendicitis score.
55. 1530 Stiell I: Epidemiology of pediatric cardiac and respiratory arrest in the cities of the CanAm Pediatric Study Group.
56. 1545 Maimon M: Administration of analgesic medication by parents to children suffering from limb or clavicle area injury.
57. 1600 Arasu M: What factors influence a parent's decision to enroll their child in a pediatric emergency research study?
58. 1615 Goldman R: Culture results via the internet — a novel way for communication after an emergency department visit.