

## CAEP/ACMU 2001 Scientific Abstracts

*Oral Abstract Presentation Schedule*

WEDNESDAY MORNING, MARCH 21, 2001

Administration

- 09:30 **001** The epidemiology of emergency department presentations in Alberta. Holroyd BR. University of Alberta.
- 09:45 **002** Development and evaluation of a chief complaint classification system for comparing emergency department clientele. Unger B. McGill University.
- 10:00 **003** The impact of a nurse discharge coordinator on the successful discharge of elderly patients from the emergency department. Guttman A. McGill University.
- 10:15 **004** Emergency department overcrowding in Toronto from 1991 to 2000: the effect of systematic hospital restructuring. Schull MJ. University of Toronto.

Decision Rules

- 10:45 **005** An "ultra-sensitive" version of the Canadian CT Head Rule for US physicians. Stiell IG. University of Ottawa.
- 11:00 **006** The validity of a clinical model to predict the presence or absence of deep vein thrombosis in the emergency department. Scheibel N. Mayo Clinic, Rochester, Minn.
- 11:15 **007** Retrospective validation of the "New Orleans" criteria for minor head injury. Stiell IG. University of Ottawa.
- 11:30 **008** Urgent imaging for suspected renal colic in the emergency department. Papa L. University of Ottawa.

WEDNESDAY AFTERNOON, MARCH 21, 2001

Respiratory

- 13:15 **009** Long-acting beta-agonists following emergency department discharge: a randomized controlled trial. Rowe BH. University of Alberta.
- 13:30 **010** Are intubation conditions using rocuronium comparable to succinylcholine? A meta-analysis. Perry JJ. Clinical Epidemiology Unit, University of Ottawa.
- 13:45 **011** Emergency department presentations of chronic obstructive pulmonary disease in Alberta. Spooner CH. University of Alberta.
- 14:00 **012** Comparison of Canadian versus US emergency department visits for asthma/COPD (chronic obstructive pulmonary disease) exacerbation among older adults. Rowe BH. University of Alberta.

Injury/Trauma

- 14:30 **013** The role of injury mechanism in the evaluation of patients with minor head injury. Stiell IG. University of Ottawa.
- 14:45 **014** Emergency department patients' opinions of screening for intimate partner violence. Campbell SG. Dalhousie University.
- 15:00 **015** How important is mechanism of injury in predicting the risk of cervical spine injury? Stiell IG. University of Ottawa.
- 15:30 **016** Pediatric injuries in organized hockey: Does checking make a difference? Parker MJ. Department of Pediatrics, University of Western Ontario.

THURSDAY MORNING, MARCH 22, 2001

Plenary SessionsChair: Brian Rowe

- 08:00 **017** The role of clinical assessment in the evaluation of patients with potential cervical-spine injury. Stiell IG. University of Ottawa.
- 08:15 **018** The contribution of blood cultures to the clinical management of adult patients with community-acquired pneumonia: a prospective observational study. Campbell SG. Dalhousie University.
- 08:30 **019** Influenza virus as a determinant of emergency department overcrowding. Schull MJ. University of Toronto.
- 08:45 **020** Predicting complications from renal colic after emergency department evaluation. Papa L. University of Ottawa.

Research

- 09:30 **021** The utility of blood cultures in the management of upper urinary tract infection. McInnes JG. Queen's University.
- 09:45 **022** The epidemiology of acute allergy presentations in Alberta. Rowe BH. University of Alberta.
- 10:00 **023** Accuracy and reliability of the Object Recall Test for patients with minor head injury. Stiell IG. University of Ottawa.
- 10:15 **024** The relationship between out-of-hospital cardiac arrest survival and community bystander cardiopulmonary resuscitation rates. De Maio VJ. University of Calgary.

## **Research**

- 10:45 **025** How accurate is clinical examination in the evaluation of patients with minor head injury? Stiel IG. University of Ottawa.
- 11:00 **026** Potential impact of public access defibrillation based upon cardiac arrest locations. De Maio VJ. University of Calgary.
- 11:15 **027** How well does the Canadian CT Head Rule perform in minor head injury patients with a Glasgow Coma Scale score of 15? Stiel IG. University of Ottawa.
- 11:30 **028** What are the outcomes of patients classified as having clinically unimportant cervical-spine injury? Stiel IG. University of Ottawa.

FRIDAY MORNING, MARCH 23, 2001

## **Administration**

- 09:30 **029** Emergency department patient willingness to participate in complementary and alternative medicine research. Abu-Laban RB. University of British Columbia.
- 09:45 **030** Survey of computer use in emergency medicine staff and residents. Cummings G. University of Alberta.
- 10:00 **031** Ambulance diversion increases transport delays for patients with chest pain. Schull MJ. University of Toronto.
- 10:15 **032** Use of a structured care map in the emergency department to improve asthma care. Chahal A. University of Alberta.

## **Thrombosis/Cardiac**

- 10:45 **033** Outpatient treatment of deep vein thrombosis from the emergency department: clinical outcomes, patient satisfaction and economic analysis. Zed PJ. University of British Columbia.
- 11:00 **034** An analysis of stroke patient eligibility for tissue plasminogen activator in a Canadian city. Barber PA.

- Department of Clinical Neuroscience, University of Calgary.
- 11:15 **035** DC cardioversion in atrial fibrillation: a survey of practice by Canadian emergency physicians. Borgundvaag B. Mount Sinai Hospital, Toronto.
- 11:30 **036** Canadian Activase for Stroke Effectiveness Study (CASES). Hill MD. University of Calgary.

FRIDAY AFTERNOON, MARCH 23, 2001

## **Research**

- 13:15 **037** Measures of the effectiveness of resident research curricula: a systematic review of the literature. Frank JR. University of Toronto.
- 13:30 **038** Utility of developmental screening in the pediatric emergency department. Millar KR. Department of Pediatrics, University of Western Ontario.
- 13:45 **039** Do residents interpret pediatric chest radiographs accurately? Alghamdi A. University of Western Ontario.
- 14:00 **040** Emergency department revisits as a computer-automated quality assurance target. Bullard M. University of Alberta.

## **Abdominal pain**

- 14:30 **041** A comparison of emergency physician judgement versus a preliminary clinical model to predict severe urinary tract obstruction in renal colic. Papa L. University of Ottawa.
- 14:45 **042** Non-contrast helical computed tomography versus intravenous pyelography for the investigation of suspected acute urolithiasis: a systematic review. Worster A. McMaster University.
- 15:00 **043** How do physicians rate patients' pain after knowing patients' actual pain scores? Papa L. University of Ottawa.
- 15:30 **044** Delayed ultrasound in patients with abdominal pain or vaginal bleeding in the first trimester. Hendry JN. Waikato Hospital, Hamilton, New Zealand.