

CJEM JCMU

Vol. 16, No. 2
March 2014 / mars 2014

cjem-online.ca



About the Cover:

Increasingly, the emergency department is recognized as a location uniquely amenable to public health interventions. It is known that in certain circumstances, emergency department visits can represent a "teachable moment" for patients. This issue includes a provocative commentary by Dr. Ka Wai Cheung on the potential role emergency physicians can play in tobacco cessation, and describes a British Columbia provincial smoking cessation program.

Table of Contents • Table des matières

EDITORIAL/COMMENTARY • EDITORIAL

- 89 The role of emergency physicians in tobacco cessation and British Columbia's Smoking Cessation Program
Ka Wai Cheung
-
- 91 Le rôle des urgentologues dans la désaccoutumance au tabac et le programme de lutte contre le tabagisme en Colombie-Britannique
Ka Wai Cheung
-

ORIGINAL RESEARCH • RECHERCHE ORIGINALE

EMS

- 94 Computerized interpretation of the prehospital electrocardiogram: predictive value for ST segment elevation myocardial infarction and impact on on-scene time
François de Champlain, Lucy J. Boothroyd, Alain Vadeboncoeur, Thao Huynh, Viviane Nguyen, Mark J. Eisenberg, Lawrence Joseph, Jean-François Boivin, Eli Segal
-

EM Advances

- 106 Development and validation of a prediction rule for early discharge of low-risk emergency department patients with potential ischemic chest pain
Frank Xavier Scheuermeyer, Hubert Wong, Eugenia Yu, Barb Boychuk, Grant Innes, Eric Grafstein, Kenneth Gin, Jim Christenson
-
- 120 Derivation of a risk scale and quantification of risk factors for serious adverse events in adult emergency department syncope patients
Venkatesh Thiruganasambandamoorthy, George A. Wells, Erik P. Hess, Ekaterina Turko, Jeffrey J. Perry, Ian G. Stiell
-
- 131 Can emergency physicians accurately rule out clinically important cervical spine injuries by using computed tomography?
Hendrik P. Van Zyl, James Bilbey, Alan Vukusic, Todd Ring, Jennifer Oakes, Lykke D. Williamson, Ian V. Mitchell
-

- 136 Cohort Study on the Prevalence and Risk Factors for Delayed Pulmonary Complications in Adults Following Minor Blunt Thoracic Trauma
Miville Plourde, Marcel Émond, André Lavoie, Chantal Guimont, Natalie Le Sage, Jean-Marc Chauny, Éric Bergeron, Laurent Vanier, Lynne Moore, Nadine Allain-Boulé, Ramona-Florina Fratu, Maryline Dufresne
-

EDUCATION • ENSEIGNEMENT

- 144 Validity and reliability of an in-training evaluation report to measure the CanMEDS roles in emergency medicine residents
Aliya Kassam, Tyrone Donnon, Ian Rigby
-

KNOWLEDGE TO PRACTICE • DES CONNAISSANCES À LA PRATIQUE

CJEM Journal Club

- 151 Epinephrine compared to placebo in cardiac arrest resuscitation
Tudor Botnaru, Jerrald Dankoff
-

- 155 Oral rivaroxaban for the treatment of symptomatic pulmonary embolism: are we ready?
Martin Kuuskne, Jerrald Dankoff
-

Images

- 158 Progressive bruising in an otherwise healthy child: immune thrombocytopenia purpura
Jason D. Heiner, Trent L. Morgan
-

Diagnostic Challenge

- 160 There will be an answer; let it bleed
Brian Deady, Brock Pullen, David Hodges
-

CASE REPORT • RAPPORT DE CAS

- 164 Lateral medullary syndrome: a diagnostic approach illustrated through case presentation and literature review
Gregory S. Day, Richard H. Swartz, Jordan Chenkin, Adil I. Shamji, David W. Frost
-
- 171 "Bath salts" intoxication: a new recreational drug that presents with a familiar toxidrome
Christine Hall, Christopher Heyd, Chris Butler, Mark Yarema
-

ADVERTISERS' INDEX INDEX DES ANNONCEURS

Alberta Health Services
A5
Astra Zeneca
A6, A7
Canadian Association of Emergency Physicians
A4, C3, C4
Dalhousie University, IWK Health Centre
A8
Health Match BC
C2
Thunder Bay Regional Health Sciences Centre
A8

Correction Notice

Plourde M, Émond M, Lavoie A, et al. Cohort Study on the Prevalence and Risk Factors for Delayed Pulmonary Complications in Adults Following Minor Blunt Thoracic Trauma. *CJEM* 2013;15:337-344.

The French version of the above article appeared in the Nov/Dec issue (15.6), and the English version was inadvertently omitted. The English version appears in this issue on page 136. We apologize for any confusion this may have caused.