

CJEM JCMU

MAY / MAI 2015 Vol. 17 Supplement 2

CAEP/ACMU 2015 Scientific Abstracts



Canadian Journal of Emergency Medicine Editorial Board

Editor-in-Chief

James Ducharme, MD
McMaster University, Canada

Senior Associate Editors

Riyad Abu-Laban, MD, MHSc
University of British Columbia, Canada

Eddy Lang, MD, CM
University of Calgary, Canada

Laurie J. Morrison, MD, MSc
University of Toronto, Canada

Marco Sivilotti, MD, MSc
Queen's University, Canada

Managing Editor

Andrea Schaffeler, BA BJourn
Pickering, Canada

Assistant Managing Editor

Jennifer D. Artz, PhD
Ottawa, Canada

Editor Emeritus

Grant Innes, MD
University of Calgary, Canada

Associate Editors

Steven Brooks, MD, MHSc
Queen's University, Canada
State of the Art

Garth Dickinson, MD
University of Ottawa, Canada
International EM

Jeff Eppler, MD
Kelowna General Hospital, Canada
Pharmacotherapy

Christopher M.B. Fernandes, MD
University of Western Ontario, Canada
ED Administration

Jeffrey Freeman, MD
University of Michigan, USA
Editorials / Radical Departure

Ran Goldman, MD
University of British Columbia, Canada
Pediatric EM

Niranjan Kissoon, MD
University of British Columbia, Canada
Pediatric EM

Jacques S. Lee, MD
University of Toronto, Canada
EM Advances

David Mann, MD
Powell River General Hospital, Canada
Community EM

Rohit Mohindra, MASC, MD
McGill University, Canada
Resident Issues

Heather Murray, MD, MSc
Queen's University, Canada
EM Advances

Roy Purssell, MD
University of British Columbia, Canada
Toxicology

Jonathan Sherbino, MD, MED
St. Joseph's Hospital, Canada
Education

Brian Steinhart, MD
St. Michael's Hospital, Canada
Diagnostic Challenge

Ian G. Stiell, MD, MSc
University of Ottawa, Canada
EM Advances

Jo-Ann Talbot, MD
Dalhousie University, Canada
Journal Club

Andrew Worster, MD, MSc
McMaster University, Canada
Methodology: The Science of EM

Peter J. Zed, BSc(Pharm), PharmD
University of British Columbia, Canada
Pharmacotherapy

Methodology Reviewers

Andrew G. Day, MSc
Queen's University, Canada

Garth Hunte, MD, PhD
University of British Columbia, Canada

Rob Stenstrom, MD, PhD
University of British Columbia, Canada

Editors at Large

Paul Atkinson, MS, BCh, BAP, MA
Dalhousie University & Saint John Regional Hospital, Canada

Alix Carter, MD, MPH
Dalhousie University, Canada

Stephen Choi, MD
The Ottawa Hospital, Canada

Jim Christenson, MD
University of British Columbia, Canada

Robert S. Green, MD
Dalhousie University, Canada

James Maskalyk, MD
St. Michael's Hospital, Canada

Andrew McRae, MD, PhD
University of Calgary, Canada

Jeffrey Perry, MD, MSc
University of Ottawa, Canada

Michael J. Schull, MD
Toronto, Canada

Andrew H. Travers, MD, MSc (Epidemiol)
Halifax, Canada

Suneel Upadhye, MC
Hamilton, Canada

Social Media Editors

Teresa Chan, MD
McMaster University, Canada

Rohit Mohindra, MASC, MD
McGill University, Canada

CJEM JCMU

Vol. 17, No. S2
May 2015/
mai 2015

Table of Contents • Table des matières

Message from Research Committee Chair	S1
CAEP/ACMU 2015 Research Awards	S2
ABSTRACTS	
Plenary Oral Presentations	S4
Oral Presentations	S5
Moderated Poster Presentations	S29
Poster Presentations	S54
INDEXES	
Keyword Index	S89
Author Index	S92