

EDITOR-IN-CHIEF / RÉDACTEUR EN CHEF

Grant Innes, MD ginn@interchange.ubc.ca
 University of British Columbia, Vancouver

SENIOR ASSOCIATE EDITORS / RÉDACTEURS ADJOINT

Garth Dickinson, MD garth.dickinson@rogers.com
 University of Ottawa, Ottawa

James Ducharme, MD jim_ducharme@bigfoot.com
 Dalhousie University, Saint John, NB

MANAGING EDITOR / RÉDACTRICE ADMINISTRATIVE

Heidi Innes, BSc, BEd ginn@interchange.ubc.ca

ASSOCIATE EDITORS / RÉDACTEURS ASSOCIÉS

EM ADVANCES (original research)

Ian G. Stiell, MD, MSc, University of Ottawa, Ottawa

Jacques S. Lee, MD, University of Toronto, Toronto

CJEM JOURNAL CLUB

Michael J. Bullard, MD, University of Alberta, Edmonton

CASE REPORTS

Anthony S. Taylor, MD, University of Calgary, Calgary

SMALL URBAN AND RURAL ISSUES

James M. Thompson, MD, Dalhousie University, Charlottetown

METHODOLOGY: THE SCIENCE OF EM

Riyad B. Abu-Laban, MD, MHS, University of British Columbia, Vancouver

PHARMACOTHERAPY

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

Jeff Eppler, MD, Kelowna General Hospital, Kelowna, BC

ED ADMINISTRATION

Jeremy M. Etherington, MD, St. Paul's Hospital, Vancouver

EDUCATION

Tim Allen, MD, Université Laval, Quebec City

STATE OF THE ART (review articles and topical updates)

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

TOXICOLOGY

Roy Purssell, MD, University of British Columbia, Vancouver

CONTROVERSIES (issues and commentaries)

Jeffrey Freeman, MD, University of Michigan, Ann Arbor, Mich.

PEDIATRIC EM

Bruce Minnes, MD, Hospital for Sick Children, Toronto

Ran Goldman, MD, Hospital for Sick Children, Toronto

HUMOUR AND HUMANITY

Virginia Robinson, MD, Grand River Hospital, Kitchener, Ont.

DIAGNOSTIC CHALLENGE

Robert McGraw, MD, Queen's University, Kingston, Ont.

INTERNATIONAL EM

Garth Dickinson, MD, University of Ottawa, Ottawa

MEDICAL MYTHOLOGY

Mel Herbert, MD, University of Southern California, Los Angeles

RESIDENT ISSUES

Jonathan Davidow, MD, University of Alberta, Edmonton

Cameron MacGougan, MD, University of Alberta, Edmonton

WEB SITE

Jim Squires, MD, Guelph General Hospital, Guelph, Ont.

Vol. 5, No. 4, July / juillet 2003

TABLE OF CONTENTS • TABLE DES MATIÈRES

COMMENTARY • COMMENTAIRE

Reflections while under SARS quarantine

R. Mercier 235

The buck stops where? What is the role of the emergency physician in managing panic disorder in chest pain patients?

J. Lee, L.A. Dade 237

PEDIATRIC EM • PÉDIATRIE D'URGENCE

Bronchiolitis: Can objective criteria predict eligibility for brief hospitalization?

L. Brown, D.G. Reiley, A. Jeng, S.M. Green 239

MEDICAL MYTHOLOGY • MYTHES MÉDICAUX

Epinephrine in digital blocks: refuting dogma

P.G. Katis 245

EM ADVANCES • INNOVATIONS EN MU

Two-year follow-up status of emergency department patients with chest pain: Was it panic disorder?

R.P. Fleet, K.L. Lavoie, J.-P. Martel, G. Dupuis, A. Marchand, B.D. Beitman 247

DIAGNOSTIC CHALLENGE • DÉFI DIAGNOSTIQUE

Under pressure; Answer

B. Gholam, E. Dela Cruz, F. Baillie 255; 289

CAEP RESEARCH GRANTS

258

CASE REPORTS • OBSERVATIONS DE CAS

Mental nerve neuropathy: case report and review

A. Turner-Iannacci, E. Mozaffari, E.T. Stoopler 259

Unusual case of acute onset abdominal pain: uses and limitations of medical imaging

G. Bandiera, E. Poulin 263

Hypoglycemia in bacterial septicemia

I. Preyra, A. Worster 268

EDITORIAL BOARD / CONSEIL DE RÉDACTION

Jeffrey R. Brubacher, MD, Vancouver
Greta Cummings, BScN, MEd, RN, PhD(c), Edmonton
Jason Frank, MD, MA (Ed), Ottawa
Ran Goldman, MD, Toronto
Robert McGraw, MD, Kingston, Ont.
Marco Sivilotti, MD, MSc, Kingston, Ont.
Christian Vaillancourt, MD, MSc, Ottawa
Andrew Worster, MD, MSc, Hamilton, Ont.

TRANSLATION / TRADUCTION

Danielle Séguin-Tétrault, MTrad

MARKETING AND ADVERTISING SALES / MARKETING ET PUBLICITÉ

Keith Health Care info@keithhealthcare.com
Toronto: 905 278-6700 or 800 661-5004; fax 905 278-4850
Montréal: 514 624-6979 or 877 761-0447; fax 514 624-6707

The *Canadian Journal of Emergency Medicine (CJEM)* is owned by the Canadian Association of Emergency Physicians (CAEP) and printed by Dollco Printing, Ottawa.

CAEP Head Office: 1785 Alta Vista Dr., Ste. 104, Ottawa ON K1G 3Y6; tel 613 523-3343; fax 613 523-0190; cjem@caep.ca

Editorial inquiries, submissions to CJEM, and all other correspondence:

Canadian Journal of Emergency Medicine
c/o Dr. Grant Innes
Department of Emergency Medicine
St. Paul's Hospital, 1081 Burrard St.
Vancouver BC V6Z 1Y6
tel 604 806-8980, fax 604 608-9810, ginnes@interchange.ubc.ca

Instructions for Authors, Service Information: see Table of Contents. Address changes or requests for permission to reproduce items in *CJEM*: contact Susan Norrington at the CAEP Head Office.

Publications mail agreement no. 0344505499. Return undeliverable copies to the CAEP Head Office. USPS periodical postage paid at Champlain, NY, and additional locations. ISSN 1481-8035.

We acknowledge the financial support of the Government of Canada, through the Canada Magazine Fund, toward our editorial costs.

© 2003 Canadian Association of Emergency Physicians
Association canadienne des médecins d'urgence



All prescription drug advertisements have been cleared by the Pharmaceutical Advertising Advisory Board.

PUBLISHER / ÉDITEUR

CJEM is published every 2 months (January, March, May, July, September and November) for CAEP by the Canadian Medical Association, Ottawa. CAEP and the CMA assume no responsibility or liability for damages arising from any error or omission, or from the use of any information or advice contained in the journal, including articles, editorials, case reports, reviews, media reviews, letters and advertisements. All editorial matter in *CJEM* represents the opinions of the authors and not necessarily those of CAEP or the CMA.

EXECUTIVE DIRECTOR / DIRECTEUR EXÉCUTIF, PUBLICATIONS
Pat Rich

ASSOCIATE DIRECTOR / DIRECTRICE ASSOCIÉE, PUBLICATIONS
Jill Rafuse

EDITOR / RÉDACTRICE, PUBLICATIONS
Jennifer E. Raiche
800 663-7336 x2114; fax 613 565-2382; jennifer.raiche@cma.ca

PRODUCTION
Kathryn A. Freamo
Nicole Barbeau, Clara Walker

CLASSIFIED ADVERTISING / ANNONCES CLASSÉES
Beverly Kirkpatrick, Deborah Rodd, Tracy Huckabone
613 731-8610 x2127/2314; fax 613 565-7488; advertising@cma.ca

DISPLAY ADVERTISING / ANNONCES PUBLICITAIRES
Nancy Pope, 613 731-8610 x2111

RESIDENT ISSUES • POLÉMIQUES DES RÉSIDENTS

Improving physician flow and efficiency in the emergency department
C.J. Denny, B.D. Steinhart, R. Yu 271

CAEP 2003 Resident and Teacher Awards
K. Irwin 275

CONTROVERSIES • CONTROVERSES

Nurse practitioners in the emergency department: a discussion paper
A.J. Drummond, M. Bingley 276

I am a SARS physician
R. Penciner 281

HUMOUR AND HUMANITY • HUMOUR ET HUMANITÉ

The emerging subspecialty of Hallway Medicine
J. Freeman 283

CALENDAR • CALENDRIER 286

CAEP Roadshow activities and participation in 2002
T. Allen 286

NEWS • NOUVELLES 288

2002 CAEP Membership Report, *E. Potton*.

INSTRUCTIONS FOR AUTHORS 291

INSTRUCTIONS POUR LES AUTEURS 294

CLASSIFIED ADVERTISING • ANNONCES CLASSÉES 302

ABOUT THE COVER:



SARS crisis: North York General Hospital, Toronto, Ont.

Successful intubation in the resuscitation room, while using maximum precautions. Time from start to finish ("thumbs up"), 4 min, 48 sec

Left to right: Rick Dobis, RRT; Leeor Sommer, MD, 3rd year EM resident, University of Toronto; Bryan Wolff, MD, staff EP, NYGH

Photo: Wendy Strom, RN