

Ellen J Weber (USA)

#### **Deputy Editors**

Steve Goodacre Acute Medicine (UK) Ian Maconochie Paediatric Emergency Medicine (UK)

#### **Associate Editors**

Teri Reynolds Global Health (USA) Mary Dawood Emergency Nursing (UK) Paul Middleton (Australia) Prehospital Care and Resuscitation Simon Carley Social Media Editor (UK)

#### **Editorial Office**

BMJ Publishing Group Ltd, BMA House, Tavistock Square, London WC1H 9JR, UK T: +44 (0)20 7383 6909

F: +44 (0)20 7383 6668 E: emjeditorial@bmj.com Twitter: @EmergencyMedBMJ

ISSN: 1472-0205 (print) ISSN: 1472-0213 (online) Impact factor: 1.776

**Disclaimer:** Emergency Medicine Journal is owned and published by the College of Emergency Medicine and BMJ Publishing Group Ltd, a wholly owned subsidiary of the British Medical Association. The owners grant editorial freedom to the Editor of Emergency Medicine Journal.

Emergency Medicine Journal follows guidelines on editorial independence produced by the World Association of Medical Editors and the code on good publication practice of the Committee on Publication Ethics.

Emergency Medicine Journal is intended for medical professionals and is provided without warranty, express or implied. Statements in the journal are the responsibility of their authors and advertisers and not authors' institutions, the BMJ Publishing Group Ltd or the BMA unless otherwise specified or determined by law. Acceptance of advertising does not imply endorsement

To the fullest extent permitted by law, the BMJ Publishing Group Ltd shall not be liable for any loss, injury or damage resulting from the use of Emergency Medicine Journal or any information in it whether based on contract, tort or otherwise. Readers are advised to verify any information they choose to rely on.

Copyright: © 2014 BMJ Publishing Group Ltd and the College of Emergency Medicine. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without the prior permission of Emergency Medicine Journal

Emergency Medicine Journal is published by BMJ Publishing Group Ltd, typeset by Techset, Chennai, India and printed in the UK on

Emergency Medicine Journal (ISSN No1472-0205) is published monthly by BMJ Publishing Group and is distributed in the USA by Air Business Ltd. Periodicals postage paid at Jamaica NY 11431. POSTMASTER: send address changes to Emergency Medicine Journal, Air Business Ltd, c/o Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

## **Primary survey**

Highlights from this issue P M Middleton

### Commentary

870 Making the black box more useful I A Kline

## **Original articles**

872 Can emergency physicians 'rule in' and 'rule out' acute myocardial infarction with clinical

R Body, G Cook, G Burrows, S Carley, P S Lewis

Predictive accuracy of triage nurses evaluation in risk stratification of syncope in the emergency department

> M Bonzi, E M Fiorelli, L Angaroni, L Furlan, M Solbiati, C Colombo, F Dipaola, N Montano, R Furlan, G Costantino

882 High-sensitivity cardiac troponin T is an independent predictor of inhospital mortality in emergency department patients with suspected infection: a prospective observational derivation study

> B de Groot, R C W Verdoorn, J Lameijer, I van der Velden

Attitudes and practices regarding resuscitation in emergency departments in Trinidad and Tobago

G Baird, I Sammy, P Nunes, I Paul

894 Experience feedback committee in emergency medicine: a tool for security management

> A Lecoanet, E Sellier, F Carpentier, M Maignan, A Seigneurin, P François

Pyrethroid poisoning: features and predictors of atypical presentations

> Y S Cha, H Kim, N H Cho, W J Jung, Y W Kim, TH Kim, OH Kim, KC Cha, KH Lee, S O Hwang, L S Nelson

Procedural sedation with propofol for emergency DC cardioversion P Kave, M Govier

Regional analgesia in the emergency department for hip fractures: survey of current UK practice and its impact on services in a teaching hospital

A Rashid, E Beswick, S Galitzine, L Fitton

### **Prehospital care**

914 The accuracy of alternative triage rules for identification of significant traumatic brain injury: a diagnostic cohort study G Fuller, T Lawrence, M Woodford, F Lecky

Search and rescue helicopter-assisted transfer of ST-elevation myocardial infarction patients from an island in the Baltic Sea: results from over 100 rescue missions

> M M Schoos, H Kelbæk, F Pedersen, B Kjærgaard, S Trautner, L Holmvang, E Jørgensen, S Helavist, K Saunamäki, T Engstrøm, P Clemmensen

### **Consensus statement**

**926** The International Federation for Emergency Medicine framework for quality and safety in the emergency department

F Lecky, J Benger, S Mason, P Cameron, C Walsh, On behalf of the IFEM Quality Symposium Working

### Review

930 Development of hospital disaster resilience: conceptual framework and potential measurement

> S Zhong, M Clark, X-Y Hou, Y-L Zang, G Fitzgerald

# Short reports

- 939 Bowing, kneeling and 'prostration': athlete's collapse patterns during sudden cardiac arrhythmia/arrest on the field of play S Baltsezak
- Tuberculosis: a missed opportunity for early diagnosis at the front line? T S Lad, G E Packe

MORE CONTENTS ▶



This article has been chosen by the Editor to be of special interest or importance and is freely available online.



This article has been made freely available online under the BMJ Journals Open Access scheme.

See http://emj.bmj.com/site/about/guidelines.xhtml#open



This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

www.publicationethics.org.uk





# **Best Evidence Topic Reports**

**944** Towards evidence based emergency medicine: Best BETs from the Manchester **Royal Infirmary** 

C Ferguson

944 BET 1: emergency physician performed 2-point bedside compression ultrasound for deep venous thrombosis

F Hunter

946 BET 2: current evidence does support the use of a negative D-dimer to rule out suspected pulmonary embolism in pregnancy S Rhead

## **PostScript**

**948** Use of sepsis 6 raises some interesting questions

D J Wright, D J Beckett, B Cooke

## **Images in emergency medicine**

Traumatic massive tension pneumothorax due to a break in the middle lobe bronchus GAO Carillo, EMG Fontan

893 A pain in the neck R A Lindor, J L Homme

898 Pointing the wrong way? A subtle finding on cervical plain films

HDSJMDe Oliveira, H Waseem, D Mayne

913 Terrible triad of elbow T Y Kılıç, O Ünek, M Yesilaras, İ Toker

929 AP pelvis and frog lateral for a limping child I Sultan, F Ali

938 Emergency CT helps unravel an unusual problem! O Fayomi

943 Tension pneumoperitoneum D T Williams, P Manoochehri, H T Kim



