



**Editor in Chief**

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](mailto:emjeditorial@bmj.com)

ISSN: 1472-0205 (print)  
ISSN: 1472-0213 (online)

Impact factor: 1.645

**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 acid-free paper.

*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**

**261** Highlights from this issue  
*M Dawood*

**Commentary**

**262** Surveying child patients in emergency care is possible  
*F C W Davies, M Clancy*

**Original articles**

**263** Deriving a prediction rule for short stay admission in trauma patients admitted at a major trauma centre in Australia  
*M M Dinh, K J Bein, C M Byrne, B Gabbe, R Ivers*

**268** Is air transport of stroke patients faster than ground transport? A prospective controlled observational study  
*R Hesselfeldt, J Gyllenborg, J Steinmetz, H Q Do, J Hejselbæk, L S Rasmussen*

**273** Emergency focussed assessment with sonography in trauma (FAST) and haemodynamic stability  
*Z A Smith, D Wood*

**278** Midazolam for urethral catheterisation in female infants with suspected urinary tract infection: a case-control study  
*I Shavit, L Feraru, D Miron, G Weiser*

**281** Modified TIMI risk score cannot be used to identify low-risk chest pain in the emergency department: a multicentre validation study  
*S P J Macdonald, Y Nagree, D M Fatovich, S G A Brown*

**286** The utility of copeptin in the emergency department as a predictor of adverse outcomes in non-ST-elevation acute coronary syndrome: the COPEP-PAO study  
*M Sánchez, P Llorens, P Herrero, F J Martín-Sánchez, P Piñera, Ó Miró, on behalf of COPEP study investigators*

**292** The prognostic performance of the predisposition, infection, response and organ failure (PIRO) classification in high-risk and low-risk emergency department sepsis populations: comparison with clinical judgement and sepsis category  
*B de Groot, J Lameijer, E R J T de Deckere, A Vis*

**301** Predictive factors of severe multilobar pneumonia and shock in patients with influenza  
*S García Gutierrez, J M Quintana, M Baricot, A Bilbao, A Capelastegui, C G C Eguiluz, A Domínguez, J Castilla, P Godoy, M Delgado-Rodríguez, N Soldevila, J Astray, J M Mayoral, V Martín, F González-Candelas, J C Galán, S Tamames, A A Castro-Acosta, O Garín, T Pumarola, the CIBERESP Cases and Controls in Pandemic Influenza Working Group, Spain*

**308** Atrial fibrillation in acute pulmonary embolism: prognostic considerations  
*S N C Barra, L V Paiva, R Providência, A Fernandes, A L Marques*

**313** Assessing clinical reasoning using a script concordance test with electrocardiogram in an emergency medicine clerkship rotation  
*C Boulouffe, B Doucet, X Muschart, B Charlin, D Vanpee*

**317** Pattern and characteristics of ecstasy and related drug (ERD) presentations at two hospital emergency departments, Melbourne, Australia, 2008–2010  
*D Horyniak, L Degenhardt, D V Smit, V Munir, J Johnston, C Fry, P Dietze*

**323** Accuracy of transcutaneous carbon dioxide monitoring in hypotensive patients  
*J-Y Kim, Y-H Yoon, S-W Lee, S-H Choi, Y-D Cho, S-M Park*

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](http://www.publicationethics.org.uk)



---

**Short reports**

- 327** The 'Jedward' versus the 'Mohawk': a prospective study on a paediatric distraction technique

*E Fogarty, E Dunning, S Koe, T Bolger, C Martin*

- 329** The Newport eye: design and initial evaluation of a novel foreign body training phantom

*B A Marson, L J Sutton*

---

**Best Evidence Topic Reports**

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

*C Ferguson*

- 331** BET 1: coagulopathy as a risk factor in warfarinised head injury patients

*S Rendell*

- 337** BET 2: the use of bedside ultrasound in diagnosing retinal detachment in emergency department

*J Wilkinson*

- 339** BET 3: observation is unnecessary following a normal ct brain in warfarinised head injuries: an update

*S Rendell*

---

**SAQs**

- 343** A morbid case of leg swelling

*A Bookatz, T Jang*

---

**Review**

- 345** Involvement of emergency medical services at unplanned births before arrival to hospital: a structured review

*G E McLelland, A E Morgans, L G McKenna*

---

**PostScript**

- 351** Letters

---

**Images in emergency medicine**

- 352** Finger injury

*S Manternach, P Armenian*

Receive regular table of contents by email.  
Register using this QR code.

