

Emergency Medicine Journal

including pre-hospital care

Journal of the British Association for Accident and Emergency Medicine

Official Journal of the British Association for Immediate Care and the Faculty of Pre-Hospital Care of the Royal College of Surgeons of Edinburgh



Editors

Peter Driscoll
Jim Wardrobe

Associate editors

Matthew Cooke (Prehospital Care)
Kevin Mackway-Jones (BETS editor)
Jonathan Wyatt (Web editor)

Editorial assistant

Claire Jura

Technical editor

Jackie Foulds

Editorial board

Ian Anderson (UK)
Thomas Beattie (UK)
Mike Beckett (UK)
Kenneth Broffard (South Africa)
Anthony Brown (Australia)
Mike Clancy (UK)
Rob Cocks (UK)
Christine Dearden (UK)
Roger Evans (UK)
Henry Guly (UK)
Jacqueline Hanson (UK)
Richard Hardern (UK)
Jerris Hedges (USA)
John Henry (UK)
John Heyworth (UK)
Geoffrey Hughes (New Zealand)
Diana Hulbert (UK)
Robin Illingworth (UK)
Michael Lambert (UK)
Roderick Little (UK)
Mike McCabe (UK)
Campbell MacFarlane (South Africa)
Alastair McGowan (UK)
Andrew Marsden (UK)
Francis Morris (UK)
Patrick Nee (UK)
Jerry Nolan (UK)
Laurence Rocke (UK)
Roger Saadia (Canada)
David Skinner (UK)
Robin Touquet (UK)
David Yates (UK)
Registrar representative: David Pedley (UK)
Editor, BMJ

Instructions to authors

Full instructions are available online at <http://emj.bmjjournals.com/misc/ifora.shtml>

Subscription information

See inside front cover

Copyright

© 2003 *Emergency Medicine Journal*. 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*.

Authors are required to grant *Emergency Medicine Journal* an exclusive licence to publish; further details available online at <http://emj.bmjjournals.com/misc/ifora.shtml>.

- *Emergency Medicine Journal* is published by BMJ Publishing Group and printed in UK on acid free paper by Cambrian Printers, Aberystwyth.
- Periodicals postage paid, Rahway, NJ. Postmaster: send address changes to: *Emergency Medicine Journal*, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA.
- ISSN: 1472-0205 (print version)
- ISSN: 1472-0213 (electronic version)



contents EMJ

Volume 20 Number 1 January 2003

Editorial

- 2 On the retirement of Professor Rod Little
B A Foëx, P M Dark, D W Yates

Original articles

- 3 Rapid sequence intubation in Scottish urban emergency departments *C A Graham, D Beard, A J Oglesby, S B Thakore, J P Beale, J Brittliff, M A Johnston, D W McKeown, T R J Parke*
- 6 Resuscitation Predictor Scoring Scale for inhospital cardiac arrests *S Cooper, C Evans*
- 10 Do resuscitation attempts in children who die, cause injury? *M P Ryan, S J Young, D L Wells*
- 13 An evidence and consensus based guideline for the management of a child after a seizure *K Armon, T Stephenson, R MacFaul, P Hemingway, U Werneke, S Smith*
- 21 Accident and emergency attendances by children under the age of 1 year as a result of injury *D M Macgregor*
- 25 Comprehensive drug screening in decision making of patients attending the emergency department for suspected drug overdose *A Fabbri, G Marchesini, A M Morselli-Labate, S Ruggeri, M Fallani, R Melandri, V Bua, A Pasquale, A Vandelli*
- 29 Emergency department investigation of deep vein thrombosis *D A Kilroy, S Ireland, P Reid, S Goodacre, F Morris*
- 33 Prospective randomised trial comparing traditional suture technique with the dynamic sliding loop suture technique in the closure of skin lacerations *S G Gandham, D Menon*
- 37 Management of soft tissue knee injuries in an accident and emergency department: the effect of the introduction of a physiotherapy practitioner *O O Jibuike, G Paul-Taylor, S Maulvi, P Richmond, J Fairclough*
- 40 What is the effect of reporting all emergency department radiographs? *J R Benger, I D Lyburn*
- 44 Role of the accident and emergency review clinic in UK service provision *S Dasan, K Hashemi*
- 48 Impact of a newly opened prison on an accident and emergency department *S H Boyce, J Stevenson, I S Jamieson, S Campbell*

Short report

- 52 Patient knowledge of thrombolysis in acute myocardial infarction *J A Gilbert, M Clancy*

Research series

- 54 Observational research methods. Research design II: cohort, cross sectional, and case-control studies *C J Mann*



www.publicationethics.org.uk

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

Best evidence topic reports

- 61 Towards evidence based emergency medicine: best BETs from the Manchester Royal Infirmary Edited by K Mackway-Jones
- 61 Reduction of pulled elbows D Lewis, J Argall
- 62 Alternative treatments for neck sprain K Hogg, R Morton
- 62 Tetanus prophylaxis in superficial corneal abrasions P Mukherjee, A Sivakumar
- 64 Gastric lavage in tricyclic antidepressant overdose S Teece, K Hogg
- 65 Treatment of uncomplicated subungual haematoma N Battrick, K Hashemi, R Freij
- 66 Use of sterile gloves in the treatment of simple wounds D K Sage, J Argall
- 66 Antibiotics in orbital floor fractures B Martin, A Ghosh
- 66 Contraindications to thrombolysis in patients taking coumarins A Ashton, S Teece

JournalScan

- 68 JournalScan Edited by J Wyatt; this scan coordinated by L Woolrich-Burt

Simulated interactive management series

- 70 Article 12. Major incidents, leadership, and series summary and review S McCormick, J Wardrobe

Prehospital care

- 75 Interventions for post-traumatic stress disorder and psychological distress in emergency ambulance personnel: a review of the literature A Smith, K Roberts
- 79 Post-traumatic stress among Swedish ambulance personnel A Jonsson, K Segesten, B Mattsson
- 85 Is the public equipped to act in out of hospital cardiac emergencies? K L Smith, P A Cameron, A D McR Meyer, J J McNeil
- 88 Prehospital use of paracetamol among children attending the accident and emergency department S Mason, S Thorp, D Burke

Abstracts

- 90 Ambex 2002

Case reports

- 97 Superior dislocation of the patella; a case report and review of the literature R S Bassi, B A Kumar
- 98 Haemodynamic and electrocardiographic consequences of severe nicorandil toxicity J P Greenwood, I Malik, P Jennings, R N Stevenson
- 100 Delayed diagnosis of foreign body aspiration in children T Hilliard, R Sim, M Saunders, S Langton Hewer, J Henderson
- 102 Haemoptysis as a late presentation of aneurysm leakage after aortic coarctation repair: The case for vigilant lifelong radiology surveillance? D Menon, T Burdige
- 103 First branchial cleft anomaly presenting as a recurrent post-auricular abscess M A Siddiq
- 104 Scrotal pain in the absence of torsion; need for vigilance S Venketraman, J P Gray, P A Evans
- 106 Unusual presentation of atrial fibrillation P Muthu, G Oduro, M Sakr, D A Esberger



See p 100

Letter

- 109 Use of cut endotracheal tubes should be avoided in the initial resuscitation of the burned patient M A Gillies, S Krone, K Sim



See p 104

Book reviews

- 109 Pediatric procedural sedation and analgesia M Cunliffe
- 109 Review of manual of emergency airway management A McGowan
- 110 The clinical practice of emergency medicine, 3rd edn D Pedley
- 110 Child safe: a practical guide for preventing childhood injuries D Hulbert
- 110 Notices

Electronic pages

- e1 Comminuted fracture of the talus not visible on the initial radiograph T Burton, J Sloan
- e2 Fracture of lateral process of the talus presenting as ankle pain S Sharma