



Archives of Emergency Medicine

EDITOR ASSISTANT EDITOR EDITORIAL ASSISTANT
A. D. Redmond M. Prescott R. L. Gibb

EDITORIAL
BOARD

A. D. Redmond, North Staffordshire Trauma Centre, Princes Road,
Hartshill, Stoke-on-Trent ST4 7GJ, U.K.

V. Dallos, Whipps Cross Hospital, Whipps Cross Road, Leytenstone,
London E11, U.K.

K. Little, The Royal Infirmary, Lauriston Place, Edinburgh EH3 9YW,
U.K.

M. A. Mason, Medway Hospital, Windmill Road, Gillingham, Kent ME7
5NY, U.K.

D. J. Williams, St Thomas's Hospital, Lambeth Palace Road, London SE1
7EH, U.K.

D. W. Yates, Hope Hospital, Eccles Old Road, Salford M6 8HD, U.K.

BAEM
REPRESENTATIVES

N. G. Kirby, *President*, Guy's Hospital, St Thomas Street, London SE1
9RT, U.K.

G. G. Bodiwala, *Treasurer*, Leicester Royal Infirmary, Infirmary Square,
Leicester LE1 5WW, U.K.

C. J. Cutting, *Chairman*, Publications Committee, Taunton and Somerset
Hospital, Musgrove Park Branch, Taunton, Somerset TA1 3HQ, U.K.

INTERNATIONAL
ADVISORY
BOARD

R. J. Goris, The Netherlands; T. Hamilton, Australia; P. Huguenard,
France; R. N. Illingworth, U.K.; I. McA. Ledingham, U.A.E.; R. A. Little,
U.K.; K. I. Maull, U.S.A.; C. v. d. Merwe, South Africa; C. E. Robertson,
U.K.; B. M. T. Rowat, Canada; H. B. Stoner, U.K.

Archives of Emergency Medicine provides a forum for the publication, dissemination and discussion of original clinical and scientific research on all aspects of the subject. Particular emphasis is placed on the acute phase of surgical, medical, paediatric, obstetric and psychiatric emergencies, especially in relation to the diagnosis and management of the acutely ill. It is intended that resuscitation be a major component of the scientific content. The Journal, which has been adopted by the British Association for Accident and Emergency Medicine and the Emergency Medicine Research Society, publishes both original papers and review articles. Case reports or preliminary communications will be accepted if sufficiently noteworthy or interesting.

Subscription information. *Archives of Emergency Medicine* is published quarterly (one volume per annum) and the subscription prices for 1992 are £99.00 (U.K.), £105.00 (overseas except North America) and \$180.00 (U.S.A. and Canada), in all cases post free.

Orders for current subscriptions and back issues should be sent to Blackwell Scientific Publications Ltd. Journal Subscriptions Department, Marston Book Services, PO Box 87, Oxford OX2 0DT, U.K. all other business correspondence, including orders for off-prints and advertising space, should be addressed to Blackwell Scientific Publications Ltd, Osney Mead, Oxford OX2 0EL (Telephone [0865] 240201; Telex 83355 Medbok G; Fax [0865] 721205). The Journal is dispatched within Europe by surface mail, to other continents by various forms of air speeded delivery: to the U.S.* by air freight for forwarding by second-class post, to India by air freight for guaranteed local delivery, and to all other countries by Accelerated Surface Post.

*Post Master, send address changes to *Archives of Emergency Medicine* c/o Mercury Airfreight International Ltd, 2323 EF Randolph Avenue, Avenel NJ07001 (US Mailing Agent) Second Class postage paid at Rahway NJ.

This journal is printed on acid free paper.

BAEM News

Annual Clinical Meeting 1992 – Silver Jubilee Meeting

Another successful meeting! Even the General Election did not disrupt the smooth flow of another excellent conference. Thanks are due to Mr Andrew Mason and all his helpers in producing such a successful event.

From the AGM

New Chairman of Standing Committees

Treasurer elect	— Mr Carlos Perez Avila
Publications	— Mr Andrew Mason
Academic	— Mr James Wardrope
A&E Subcommittee of CCSC	— Mr Christopher Cutting
Associate Specialist, Clinical Assistant and Staff Grade Rep	— Dr K. Nesbitt

New Regional Representatives

Northern Region	— Mr W. Bowden (re-elected)
North Western Region	— Dr D.W.M. Mackechnie
South Western Region	— Mr S.E. McCabe
Scotland	— Mr W. Tullett

Intercolligate Board in A&E.

This has now been established with Dr D. Williams as Chairman. Discussions are advancing on the establishment of a faculty and an examination. Also under consideration is the question of raising the necessary finance.

The Way Ahead document led to discussion on the number of Senior House Officers and Middle Grade necessary to run A&E Departments. Various anxieties were expressed, but members were assured that the staffing of the departments would be kept under regular review.

The Joint Planning Advisory Committee have released a new figure on Senior Registrar and Registrar numbers – being 105 and 100 respectively.

Miss Janet Porter, Consultant in A&E in Southend-On-Sea, is to be the second recipient of the Baxters Travelling Scholarship— she will be investigating the use of Nurse Practitioners.

Separate funding is necessary for the new A&E Handbook. It is hoped that this will be produced independently in the not too distant future.

We look forward to the 26th Annual Clinical Meeting to be held in Glasgow from 29th March to 2nd April 1993.

New consultant appointments

Miss B. Baird	—	Southend
Miss Gillian Bryce	—	Taunton
Mr Malcolm Gordon	—	Southern General Hospital, Glasgow
Mr David Gorman	—	Selly Oak, Birmingham
Ms Alison Gourdie	—	Falkirk and Stirling Infirmary
Mr Colin Holburn	—	Sandwell Hospital
Mr Edward Kadzombe	—	Walton Hospital, Liverpool
Mr Bill Malone	—	Royal Hallamshire Hospital, Sheffield
Mr Alan Montague	—	Southmead Hospital, Bristol
Mr Francis Morris	—	North General Hospital, Sheffield
Mr Alan Wan	—	Guildford

Future meetings

British Accident & Emergency Trainees Association. Paediatric Trauma Conference

14–15 September 1992, St Hugh's College, Oxford.

Programme

Monday 14 September

0845 – 1040

Chairman B. Philips (Manchester)
Epidemiology — S. Levine (London)
Accident prevention — T. Beattie
(Aberdeen)
Accident department design —
J. Gosnold (Hull)

1100 – 1300

Chairman K. Little (Edinburgh)
Airway and analgesia — P. Oakley
(Stoke-on-Trent)
Paeditricians' role in trauma — M. Ward-
Platt (Newcastle)
Pre-hospital care — W. Ummenhofer
(Basle)

1400 – 1700

Chairman P. Worlock (Oxford)
Head injuries — P. May (Liverpool)
Surgical intervention — D. Lloyd
(Liverpool)
Orthopaedic intervention — C. Colton
(Nottingham)

1930 for 2000

Sherry reception and banquet
(Black tie)

Tuesday 15 September

0845 – 1040

Chairman J. Walker (Sheffield)

Burns — J. Settle (Wakefield)

Dealing with death of a child — B.
Wright (Leeds)

Imaging — L. Abernathy (Liverpool)

1100 – 1300

Chairman D. Lloyd (Liverpool)

ATLS and the child—J. Tepas
(Jacksonville, Florida)

APLS (UK)—K. Mackway-Jones
(Manchester)

1400

Commencement of Advanced
Paediatric Life Support (U.K.)
Course organized by British
Paediatric A&E Group

Fees

Seminar — £230

Course banquet — £30

Accommodation at St. Hughes' — £20 per night

Advanced Paediatric Life Support Course (U.K.) 3 day course — £325

Application forms from: Mr M. Williams
 6 Huntsmans Way
 Badsworth
 West Yorkshire WF9 1BE

Applications by 14th August 1992.

British Trauma Society Annual Clinical Meeting

9–10 October 1992, Carlton Hotel, Edinburgh

HEALTH LIBRARIES REVIEW

A journal for medical, health and welfare librarians

Editor **Shane Godbolt** *Librarian, Charing Cross Hospital Medical School*

Assistant Editor **Paul Valentine** *Librarian, Coombs Medical Library, Ealing Hospital*

Health Libraries Review provides a forum for the exchange of ideas and information among medical, health and welfare librarians. Interdisciplinary and international in scope, the journal publishes original material reflecting current practice and new developments in this field. Full length and review articles, news, reports of meetings, book reviews and letters are all included. It is the official journal of the Medical, Health and Welfare Libraries Group of the Library Association, and incorporates the Group's Newsletter.

Subscription Information

Health Libraries Review is published quarterly. Subscription rates for 1992 are £64.00 (UK), £67.00 (overseas) and US\$115.00 (USA & Canada) post free. Members of the Medical, Health and Welfare Libraries Group of the Library Association can subscribe at the special rate of £19.00. Members of the European Association for Health Information and Libraries can subscribe at the special reduced rate of £38.00.

Order Form

Please tick the appropriate box and return to the address below:

I would like to subscribe to *Health Libraries Review*

I wish to pay by cheque and enclose the sum of £ _____ US\$ _____

I wish to pay by Access / American Express / Barclaycard / Diners Card / VISA / Mastercard (delete as necessary)

Please debit my credit card no.

Expiry date / / with the sum of £ _____ US\$ _____

Signature _____ Date / /

Please send me a specimen copy of *Health Libraries Review*

Name _____

Address _____

BSP

JOURNALS

Blackwell Scientific Publications

Osney Mead, Oxford OX2 0EL Telephone (0865) 240201

**THE ROYAL COLLEGE OF SURGEONS OF EDINBURGH
FELLOWSHIP EXAMINATION IN
ACCIDENT AND EMERGENCY MEDICINE AND SURGERY**

A diet of the Fellowship Examination in Accident and Emergency Medicine and Surgery organised jointly by the Royal College of Surgeons of Edinburgh and the Royal College of Physicians of Edinburgh will be held on 13 May 1991.

This is an additional option in the present Fellowship Examination and is designed to test all aspects of the work of an Accident and Emergency Department.

Candidates must have been engaged in the study of their profession for a period of not less than four years and must have passed a Section A/Part I FRCSEd or recognised equivalent.

OR

- (i) Part I MRCP (UK) or recognised equivalent:

OR

- (ii) Primary FFA RCSEng or recognised equivalent (prior to 1985):

OR

- (iii) Part II FFA RCSEng or recognised equivalent (with effect from 1985);

The application form, examinations calendar and Regulations are available on request from the Examinations Secretary, The Royal College of Surgeons of Edinburgh, Nicolson Street, Edinburgh EH8 9DW.

Applications for entry must be received by 29 March 1991.

Fee: £300.00

To advertise in this journal

**Telephone
Maura O'Doherty
on 0865 240201**

Blackwell Scientific Publications Ltd.,
Osney Mead, Oxford, OX2 0EL.
Telex 83355 Medbok G, Fax (0865) 200918

MEDICAL EDUCATION

Published for the Association for the Study of Medical Education

Editor
Professor H.J. Walton

Medical Education provides an authoritative medium for the rapid publication of research papers and review articles of high quality in the field of medical education throughout the world. All topical issues of undergraduate, post-graduate and continuing education are covered, including selection of entrants, teaching methods, assessment technique, curriculum reform, and the training of medical teachers. The material is presented so that the problems, innovations and progress in different countries can be documented and transmitted to others in the field. The jour-

nal's function is to provide a link between the large number of bodies and individuals involved in medical education throughout the world, and it seeks to ensure that changes are made on the basis of informed decision.

Subscription Information

Medical Education is published bimonthly. Subscription rates for 1992 are £105.00 (UK), £110.00 (overseas) and US\$190.00 (USA & Canada) post free.

Order Form

Please tick the appropriate box and return to the address below:

- I would like to subscribe to *Medical Education*
- I wish to pay by cheque and enclose the sum of £ _____ US\$ _____
- I wish to pay by Access / American Express / Barclaycard / Diners Card / VISA / Mastercard (delete as necessary)

Please debit my credit card no.

Expiry date / / with the sum of £ _____ US\$ _____

Signature _____ Date / /

- Please send me a specimen copy of *Medical Education*

name _____

address _____

BSP

JOURNALS

Blackwell Scientific Publications

Osney Mead, Oxford OX2 0EL Telephone (0865) 240201

Acknowledgement of sponsorship

This issue of *Archives of Emergency Medicine* has been sponsored by B. Braun Medical Ltd. The Editor and Publisher are grateful for the assistance which has enabled us to publish a backlog of material received and accepted for publication.

The journal is developing rapidly with an increased number of national and international papers, and the publisher expects that in the future the regular page extent will need to be extended on a permanent basis.

JOURNAL SCAN 19

Air Transport World

- Reingold L. In case of illness 1991: 28, 4:42–48
'Medical equipment on aircraft'

Annals of the Royal College of Surgeons of England

- Hollingworth J. & Alexander-Williams J. Non-steroidal anti-inflammatory drugs and stercoral perforation of the colon 1991: 73, 337–340
- Demetriades D. *et al.* Antibiotic prophylaxis in penetrating injuries of the chest 1991: 73, 348–351
- Rowe-Jones J. M. & Pringle M. B. Prevention of occupational transmission of HIV in the ENT clinic 1992: 74, 5–8
- Wellwood J. *et al.* How does computer-aided diagnosis improve the management of acute abdominal pain? 1992: 74, 40–46

Brain Injury

- Fletcher J. M. & Ewing-Cobbs L. Head injury in children 1991: 5, 337–338
- Philip P. A. & Philip M. Peripheral nerve injuries in children with traumatic brain injury 1992: 6, 53–58
- Conder R. L. Computer technology in brain injury 1992: 6, 79–80

British Journal of Dermatology

- Long C. C. *et al.* Taking the 'sting' out of local anaesthetics 1991: 125, 452–455

British Journal of Hospital Medicine

- Capstick B. No fault compensation 1991: 46, 135
- Bell G. Consultation liaison psychiatry 1991: 46, 139
- Guthrie E. & Black D. Choosing a research project 1991: 46, 335–336
- Craig J. O. M. C. Risks of unnecessary X-rays are widely understood 1991: 46, 364

- Fitzpatrick A. How and when to investigate syncope 1991: **46**, 386–390
- British Journal of Intensive Care*
- Hardy G. Blood, fluids and electrolytes 1991: **1**, 194–195
- Jeffries N. I. & Long distance inter-hospital transfers 1991: **1**, 197–204
Bristow A.
- British Medical Journal*
- Evans N. There must be a better way 1991: **303**, 1483
‘A proposal for a better way of making appointments’
- Chest*
- Clance K. M. & Sudden apnea following attempted central line placement 1991: **100**, 505–506
Glauser F. L. ‘A case report of air embolism during internal jugular cannulation’
- Metz C. & Anti-inflammatory therapy for acute lung injury 1991: **100**, 1110–1119
Sibbald W. J. ‘A review which concludes that non-steroidal anti-inflammatory drugs should undergo clinical trials in the prevention/treatment of ARDS’
- Lemarchand P. *et al.* Cardiorespiratory arrest following peak expiratory flow measurement during attack of asthma 1991: **100**, 1168–1169
‘Two cases are reported and discussed’
- Drug and Therapeutics Bulletin*
- Local applications to wounds – I cleansers, anti-bacterials, debriders 1991: **29**, 93–94
- Local applications to wounds – II dressings for wounds and ulcers 1991: **29**, 97–100
- Emergency Nursing*
- Turner S. R. Golden rules for accurate triage 1981: **7**, 153–155
- Health Trends*
- Abrams M. New guidelines for local research ethics committees 1991: **23**, 47
- Peach F. & Grundy D. How preventable are spinal cord injuries? 1991: **23**, 62–66
- Hospital Update*
- Smith G. B. & Management of anaphylaxis (Letter) 1991: **17**, 833
Taylor B. L.
- Watt J. W. G. & Management of anaphylaxis (Letter) 1991: **17**, 833–834
Wiles J. R.

Shrotria S.	Management of cardiac arrest (Letter)	1991: 17, 924
Chauhan R.	Management of cardiac arrest (Letter)	1991: 17, 924
Martin F. C.	Management of cardiac arrest (Letter)	1991: 17, 924
Stewart K.	Management of cardiac arrest (Letter)	1991: 17, 925
Murray Wilson A.	Management of cardiac arrest (Letter)	1991: 17, 926
Dennis M.	Transient ischaemic attacks and funny turns	1991: 17, 975–984
Fawcett W. J.	Management of anaphylaxis (Letter)	1992: 18, 62

Injury

Standforth P.	Scaphoid fractures and wrist pain – time for new thinking	1991: 22, 435–438
Wilson R. & Moorehead R.	Hepatic trauma and its management	1991: 22, 439–445
Moss J. <i>et al.</i>	Intracast pressure measurement in Colles' fractures	1991: 22, 446–450
Zoltie N.	Fractures of the body of the hamate	1991: 22, 467–470
Weskman H. <i>et al.</i>	Urinary tract injuries in multiply injured patients: a rational guideline for initial assessment	1991: 22, 471–474
Neal N. & Burke F.	High pressure injection injuries	1991: 22, 467–470
Tait G. <i>et al.</i>	Delayed diagnosis of injuries from the M1 aircraft accident	1991: 22, 475–478
Leung H. & Stirling A.	Stress fractures of the first rib without associated injuries	1991: 22, 483–484
Doig S. <i>et al.</i>	Late carpal instability associated with dorsal distal radial fracture	1991: 22, 486–488
Lewis G. & Knottenbelt J.	Should emergency room thoracotomy be reserved for cases of cardiac tamponade	1992: 23, 5–6
Goldberg P. <i>et al.</i>	Penetrating neck wounds: is evidence of chest injury an indication for exploration?	1992: 23, 7–8
Todd B. <i>et al.</i>	Serious leg injuries in motorcycle despatch riders. An unacceptable occupational hazard?	1992: 23, 9–10
Worrell S.	Mechanism, pattern and treatment costs of maxillofacial injuries	1992: 23, 25–28
Grobbelaar A. & Knottenbelt J.	Retained knife-blade stab wounds of the face; is simple withdrawal safe?	1992: 23, 29–31
Al-Qasabi O. <i>et al.</i>	Management of colon injuries	1992: 23, 32–34
Gilpin D. & Nelson P.	Revised trauma score: a triage tool in the accident and emergency department	1992: 23, 35–37
Cusack S. & Robertson C.	The value of helicopter transportation for trauma patients	1992: 23, 54–56
Pennie B. & Agambar C.	Patterns of injury and recovery in whiplash	1992: 23, 57–59

Muckart D. Intraluminal missile irrigation following gunshot injury of the cervical oesophagus 1992: 23, 66–67

Journal of Advanced Nursing

Gould D. Nurses' hands as vectors of hospital-acquired infection: a review 1991: 16, 1216–1225

Journal of Bone and Joint Surgery

Editorial The orthopaedic surgeon in armed combat 1991: 73A, 799–801

Young & Rockwood Complications of a failed Bristow procedure and their management 1991: 73A, 972
'Very useful programme of shoulder exercises illustrated'

Hope *et al.* Biodegradably pin fixation of elbow fractures in children 1991: 73B, 965–969
'K wires can now be made of polyglycolic acid and have a low complication rate'

Beyer *et al.* Unilateral facet dislocations and fracture dislocations of the cervical spine 1991: 73B, 977–981
'Open reduction gives better results'

Journal of Emergency Medicine

Gershman & Sleeper Rate of clearance of ethanol from blood of intoxicated patients in the emergency department 1991: 9, 307–313
'Variable and needs to be monitored'

Fialkov & Freiberg. High pressure injection injuries — an overview 1991: 9, 367–373

Berlin *et al.* Evaluation of mobile CCU protocol in patients with acute chest pain 1991: Suppl 1, 57–63
'Clear diagnostic and decision making protocols can provide high accuracy in AMI allowing early appropriate treatment including thrombolysis'

Lewis & Bessem Statistical concepts and methods for clinical studies in emergency medicine 1991: 9, 221–232
'Clear explanations of some basic concepts and their applications'

Journal of the Medical Defence Union

Case History Failure to X-ray. Republic of Ireland 1991: 7, 76

Journal of the Royal College of Physicians of London

Owens D. *et al.* Self-poisoning patients discharged from accident and emergency: risk factors and outcome 1991: 25, 218–222
'Prospective audit of 1096 patients'

Wesron C. & Fox K. Prehospital thrombolysis: current status and future prospects 1991: Oct, 312
'Saves time. Efficacy in doubt'

- Dickinson J. My Gulf War 'A personal view from a Saudi Field Hospital' 1991: Oct, 347

Journal of the Royal College of Surgeons of Edinburgh

- Mills R. P. & Robbs J. V. Paediatric arterial injury: management options at the time of injury 1991: 36, 13–17
- Toh C. H. Diaphragmatic injuries: why are they overlooked? 1991: 36, 25–28
- Jambor C. R. & Steedman D. J. Acute gastric dilatation after trauma 1991: 36, 29–31
- Edwards A. T. *et al.* Experience with the APACHE II severity of disease scoring system in predicting outcome in a surgical ITU 'Doubtful value in A&E but useful for those who score' 1991: 36, 37–40
- Clarke A. C. & Spencer R. F. Ring removal from the injured or swollen finger 1991: 36, 59
- Camilleri A. E. *et al.* Needle stick injury in surgeons: what is the incidence? 1991: 36, 317–318
- Tennant W. G. & Davidson P. M. Bath scalds in children in the south east of Scotland 1991: 36, 319–322

Journal of the Royal Society of Medicine

- Keen P. J. What is the best dosage schedule for patients? 1991: 84, 640–641
- Baker Judge J. A. The police doctor in and out of court – a view from the bench 1991: 84, 624–645
- Cule J. H. Some observations of George James Guthrie on gunshot wounds of the thigh during the Crimea War (1854–1855) 1991: 84, 675–677
- Kallis P. *et al.* Spontaneous rupture of the oesophagus (Boerhaave's syndrome): conservative management versus surgical 1991: 84, 690–691
- Winner S. Falls in the elderly (Letter) 1991: 84, 693
- Wilson A. & Cross F. Helicopters 1992: 85, 1–2
- Harland R. & Neilson D. Criteria for selective admission of patients with haematemesis 1992: 85, 26–28
- Kee S. S. *et al.* Inter-hospital transfers by helicopter: the first 50 patients of the Careflight Project 1992: 85, 29–31
- Martin T. E. Al Jubail – an aeromedical staging facility during the Gulf 1992: 85, 32–36
- Campkin N. T. A. & Davies U. M. Another death from Ecstasy 1992: 85, 61

Journal of Trauma

- Mohanty S. K. *et al.* Are CT scans for head injury patients always necessary 'Scans not necessary in minor head injury' 1991: 31, 801–805

- Rutledge R. *et al.* The spectrum of abdominal injuries associated with the use of seat belts
1991: 31, 820–826
'Abdominal injury is not increased by the use of seat-belts but bowel injuries are more frequent'
- Esposito T. J. *et al.* Reappraisal of emergency room thoracotomy in a changing environment
1991: 31, 881–887
'Not justified unless vital signs are present shortly before the thoracotomy'
- Ivatury R. R. *et al.* 'Directed' emergency room thoracotomy: a prognostic prerequisite for survival
1991: 31, 1076–1082
'Best results with penetrating thoracic injury. No survivors with blunt injury'
- Williams R. A. Injuries in infants and small children resulting from witnessed and corroborated free falls
1991: 31, 1350–1352
- Chadwick D. J. *et al.* Deaths from falls in children: how far is fatal? 1991: 31, 1353–1355
'The message from these two papers is that children are rarely seriously injured by free falls of less than 10 ft. The history should be questioned if shorter falls result in serious injury or death'
- Michaud L. J. *et al.* Elevated initial blood glucose levels and poor outcome following severe brain injuries in children
1991: 31, 1356–1362
'High blood sugar = severe brain injury in children'
- Emerman C. L. *et al.* A comparison of EMT judgement and prehospital trauma triage instruments
1991: 31, 1369–1375
'A paramedic's assessment of a trauma patient is as accurate as the use of the Trauma Scale, the prehospital Index or the CRAMS scale'
- Hudgens S. *et al.* Two cases of tension pneumopericardium following blunt chest injury
1991: 31, 1408–1410
'A report of two survivors of this rare injury'
- Uphold R. *et al.* Bilateral Tibial fractures in properly restrained toddlers involved in motor vehicle collisions: case reports
'Fracture of the Tibia is a common injury and easily missed'
- Lancet*
- Editorial Laryngeal mask airway 1991: 338, 1046–1047
- Brahams D. Child abuse guidelines 1991: 338, 1070–1071
- Stanton A. N. Avoiding overheating and preventing cot death (Letter)
1991: 338, 1144
- Gatti S. *et al.* Treatment of Kerion with fluconazole 1991: 338, 1156
- Editorial Pacemakers — practice and paradox 1991: 338, 1178–1179
- Letters Whiplash injury 1991: 338, 1207–1208
- de From *et al.* Testing for carpal tunnel syndrome 1991: 338, 1280
- Moulton C. & Pennycook A. Coroners, procurators fiscal, and deaths from coronary heart disease
1991: 338, 1336
- Taylor J. R. & Kakulas B. A. Neck injuries (Letter) 1991: 338, 1343
- Editorial Managing liver trauma conservatively 1991: 338, 1429–1430

David S. S.	Fish-hook removal (Letter)	1991: 338, 1463–1464
de'Clari <i>et al.</i>	Innsbruck coma scale	1991: 338, 1537
Miller J. M. & Redgrave A. P.	Overheating and cot death (Letter)	1991: 338, 1595
Coupland R. M. <i>et al.</i>	Assessment of bullet disruption in armed conflicts	1992: 339, 35–87

New England Journal of Medicine

Gray W. A. <i>et al.</i>	Unsuccessful emergency medical resuscitation — are continued efforts worthwhile?	1991: 325, 1393–1398
Editorial	Resuscitation outside hospital — what's lacking?	1991: 325, 1437–1439
Editorial	Coronary vasoconstriction — visible vs. invisible	1991: 325, 1579–1580
Camm A. J.	Adenosine and SVT	1991: 325, 1621
Editorial	Firearms and the killing threshold	1991: 325, 1647
Baud F. J. <i>et al.</i>	Elevated blood cyanide levels in victims of smoke inhalation	1991: 325, 1761–1766
Editorial	Cyanide antidotes and fire toxicology	1991: 325, 1801–1802
Editorial	Computerised electrocardiography & an adjunct to the physician	1991: 325, 1803–1804
Melamed Y. <i>et al.</i>	Medical problems associated with under-water diving	1992: 326, 30–35

Surgery

Williamson D.	Supracondylar fractures of the humerus	1991: 93, 2230–2235
Spicer R.	Infantile hypertrophic pyloric stenosis	1991: 94, 2239–2242
Vaughan R.	Modes of artificial ventilation 'CPAP PEEP etc explained'	1991: 96, 2298–2302
Leicester R.	Bleeding from the upper GI tract and occult gastro-intestinal haemorrhage	1991: 96, 2298–2302
Nicolaides & Crowther	Foreign bodies in the upper aerodigestive tract	1991: 96, 2307a–2307c
Reilly C.	Pre-operative assessment of cardiovascular risk factors	1191: 97, 2308–2310
Cross F.	Trauma care — a mid-atlantic perspective	1991: 97, 2323
O'Donnell B.	Recurrent abdominal pain in childhood 'Reassuringly common-sense approach'	1991: 99, 2356–2359

British Dental Journal

Guest P. G. & Henderson S.	Surgical emphysema of the mediastinum as a consequence of attempted extraction of a third molar tooth using an air turbine drill	1991: 171, 283
-------------------------------	--	----------------