QUALITY & SAFETY IN HEALTH CARE

June 2005 Vol 14 No 3

Contents



Editorials

- 154 Keep the celebrations short R L Wears
- 155 I just want the protocol, doctor! E McColl

Crisis management

156 Crises in clinical care: an approach to management W B Runciman, A F Merry

Original articles

- 164 Patient safety features of clinical computer systems: questionnaire survey of GP views C J Morris, B S P Savelyich, A J Avery, J A Cantrill, A Sheikh
- 169 Medication safety program reduces adverse drug events in a community hospital M M Cohen, N L Kimmel, M K Benage, M J Cox, N Sanders, D Spence, J Chen
- 175 Do clinical trials improve quality of care? A comparison of clinical processes and outcomes in patients in a clinical trial and similar patients outside a trial where both groups are managed according to a strict protocol J West, J Wright, D Tuffnell, D Jankowicz, R West
- 179 Factors predictive of intravenous fluid administration errors in Australian surgical care wards PY Han, ID Coombes, B Green
- 185 A qualitative study of why general practitioners may participate in significant event analysis and educational peer assessment P Bowie, J McKay, E Dalgetty, M Lough
- 190 Medication errors in intravenous drug preparation and administration: a multicentre audit in the UK, Germany and France D H Cousins, B Sabatier, D Begue, C Schmitt, T Hoppe-Tichy
- 196 Evaluation of the implementation of the alert issued by the UK National Patient Safety Agency on the storage and handling of potassium chloride concentrate solution A J Lankshear, T A Sheldon, K V Lowson, I S Watt, J Wright

Quality improvement reports

202 Improvement in neonatal intensive care in Northern Ireland through sharing of audit

- data J Jenkins, F Alderdice, E McCall, on behalf of the Neonatal Intensive Care Outcomes Research and Evaluation (NICORE) Group
- 207 Improving medication management for patients: the effect of a pharmacist on post-admission ward rounds M Fertleman, N Barnett, T Patel

Error management

212 Fewer but better auditory alarms will improve patient safety J Edworthy, E Hellier

Organisational matters

216 A case of the birth and death of a high reliability healthcare organisation K H Roberts, P Madsen, V Desai, D Van Stralen

Classic paper

- 221 Computerized surveillance of adverse drug events in hospital patients D C Classen, S L Pestotnik, R S Evans, J P Burke
- **225** Commentary J B Battles

PostScript

- 227 Letter
- 227 Book reviews

Crisis management

- e1 Crisis management during anaesthesia: the development of an anaesthetic crisis management manual W B Runciman, M T Kluger, R W Morris, A D Paix, L M Watterson, R K Webb
- e2 Crisis management during anaesthesia: obstruction of the natural airway T Visvanathan, M T Kluger, R K Webb, R N Westhorpe
- e3 Crisis management during anaesthesia: laryngospasm T Visvanathan, M T Kluger, R K Webb, R N Westhorpe
- e4 Crisis management during anaesthesia: regurgitation, vomiting, and aspiration MT Kluger, T Visvanathan, J A Myburgh, R N Westhorpe
- e5 Crisis management during anaesthesia: difficult intubation A D Paix, J A Williamson, W B Runciman

QUALITY & SAFETY IN HEALTH CARE

June 2005 Vol 14 No 3

Contents

- e6 Crisis management during anaesthesia: desaturation S M Szekely, W B Runciman, R K Webb, G L Ludbrook
- e7 Crisis management during anaesthesia: bronchospasm R N Westhorpe, G L Ludbrook, S C Helps
- e8 Crisis management during anaesthesia: pulmonary oedema M J Chapman, J A Myburgh, M T Kluger, W B Runciman
- e9 Crisis management during anaesthesia: bradycardia L M Watterson, R W Morris, R N Westhorpe, J A Williamson
- e10 Crisis management during anaesthesia: tachycardia L M Watterson, R W Morris, J A Williamson, R N Westhorpe
- e11 Crisis management during anaesthesia: hypotension R W Morris, L M Watterson, R N Westhorpe, R K Webb
- e12 Crisis management during anaesthesia: hypertension A D Paix, W B Runciman, B F Horan, M J Chapman, M Currie
- e13 Crisis management during anaesthesia: myocardial ischaemia and infarction G L Ludbrook, R K Webb, M Currie, L M Watterson
- e14 Crisis management during anaesthesia: cardiac arrest W B Runciman, R W Morris, L M Watterson, J A Williamson, A D Paix
- e15 Crisis management during anaesthesia: problems associated with drug administration during anaesthesia

 A D Paix, M F Bullock, W B Runciman,
 J A Williamson

- e16 Crisis management during anaesthesia: awareness and anaesthesia G A Osborne, A K Bacon, W B Runciman, S C Helps
- e17 Crisis management during anaesthesia: embolism J A Williamson, S C Helps, R N Westhorpe, P Mackay
- e18 Crisis management during anaesthesia: pneumothorax A K Bacon, A D Paix, J A Williamson, R K Webb, M J Chapman
- e19 Crisis management during anaesthesia: anaphylaxis and allergy M Currie, R K Kerridge, A K Bacon, J A Williamson
- e20 Crisis management during anaesthesia: vascular access problems R J Singleton, S B Kinnear, M Currie, S C Helps
- e21 Trauma: development of a sub-algorithm W M Griggs, R W Morris, W B Runciman, G A Osborne, A D Paix
- e22 Crisis management during anaesthesia: sepsis J A Myburgh, M J Chapman, S M Szekely, G A Osborne
- e23 Crisis management during anaesthesia: water intoxication M T Kluger, S M Szekely, R J Singleton, S C Helps
- e24 Crisis management during regional anaesthesia M A L Fox, R W Morris, W B Runciman, A D Paix
- e25 Crisis management during anaesthesia: recovering from a crisis A K Bacon, R W Morris, W B Runciman, M Currie

Miscellanea

174 Echo: Informative video raises patients' satisfaction with cataract operations