Primary survey
695 Highlights from this issue
S Goodacre, E J Weber

Commentary
696 European Restart a Heart Day
A S Lockeby

Editorial
698 Chinese bystanders in medical emergencies: apathetic or bewildered?
X Dan, W Liu, T B Ng

Original articles
700 Barriers and facilitators to CPR knowledge transfer in an older population most likely to witness cardiac arrest: a theory-informed interview approach
C Vaillancourt, M Charette, A Kasaboski, J C Brebault, M Osmond, G A Wells, J G Stiell, J Grimshaw

706 Clinical effects and safety of different strategies for administering intravenous diuretics in acutely decompensated heart failure: a randomised clinical trial

714 Impact from point-of-care devices on emergency department patient processing times compared with central laboratory testing of blood samples: a randomised controlled trial and cost-effectiveness analysis
S E Asha, A C F Chan, E Walter, P J Kelly, R L Morton, A Ajami, R D Wilson, D Honneyman

720 LP or not LP, that is the question: what is the question: what is the value of prehospital care in the delivery of fluid resuscitation in the field? A methodological and cost-effectiveness analysis of a laryngeal mask airway by ambulance paramedics is a safe and effective alternative of a laryngeal mask airway by ambulance paramedics is a safe and effective alternative
S Goodacre, E J Weber

730 Comparison of three techniques using the Parkland Formula to aid fluid resuscitation in adult burns
A Theron, O Bodger, D Williams

736 Implementation of a rapid HIV testing programme,favourably impacts provider opinions on emergency department HIV testing
E M Schecter-Perkins, J E Rubin-Smith, P M Mitchell

741 Uncontrolled organ donation after circulatory death: potential donors in the emergency department
M J Reed, S B H Lua

Prehospital care
745 Biomechanical analysis of spinal immobilisation during prehospital extrication: a proof of concept study
M Dixon, J O’Halloran, N M Cummings

750 Prehospital use in emergency patients of a laryngeal mask airway by ambulance paramedics is a safe and effective alternative endotracheal intubation
J Bosch, J de Nooy, M de Visser, S C Cannegieter, N J Terpstra, C Heringhaus, J Burggraaf

754 Emergency medical services versus private transport of trauma patients in the Sultanate of Oman: a retrospective audit at the Sultan Qaboos University Hospital
S Al-Shaqui, A Al-Kashmiri, H Al-Hajri, A Al-Harthy

Service use following attendance at an emergency department with an head injury: a 6-month survey
H Seeley, C Mainwaring, J Allison, J Pickard, P Hutchinson

Emergency medical services versus private transport of trauma patients in the Sultanate of Oman: a retrospective audit at the Sultan Qaboos University Hospital
S Al-Shaqui, A Al-Kashmiri, H Al-Hajri, A Al-Harthy
A comparison of actual versus predicted emergency ambulance journey times using generic Geographic Information System software
P McMeekin, J Gray, G A Ford, J Duckett, C I Price

Review
Non-resuscitative first-aid training for children and laypeople: a systematic review
Z He, P Wynn, D Kendrick

Best evidence topic reports
Towards evidence-based emergency medicine: Best BETs from the Manchester Royal Infirmary
R Body

BET1: do patients with an asymptomatic sub-segmental pulmonary embolism need anticoagulation therapy?
H Choi

BET2: the use of local anaesthetic lubrication for the catheterisation of males
G Roberts

Images in emergency medicine
Motion artefact in multidetector CT in a child with severe chest injury resembling serious pathology
S Artul, A Yamini

Delayed bilateral massive stroke following a road traffic accident
I C Coulter, H Korsen

Penetrating facial injury
B Kwon, H W Chang, S J Kim, Sung Il Sohn, T H Choi

Abstracts
CEM abstracts