

Emergency Medicine, Pre-hospital Care and Trauma (2007 - HTA Programme)

The 2007 call for research proposals in the areas of emergency medicine, pre-hospital care and trauma is now closed. The programme intended to commission primary, evidence synthesis and methodological research.

The HTA Emergency Care Board met on 20 May 2008 to consider full research proposals from 17 teams (shortlisted from 69 outline proposals), and a portfolio of nine projects were selected for funding.

Funding Outcomes			
Research Programme	Project ref.	Application Title	Lead Applicant
HTA	07/37/05	Systematic review and validation of clinical prediction rules for identifying children with serious infections in emergency departments and urgent-access primary care.	Dr Matthew Thompson, University of Oxford
HTA	07/37/08	The cost-effectiveness of investigation and hospital admission for minor (GCS 13-15) head injury	Professor Stephen Goodacre, University of Sheffield
HTA	07/37/16	Surgical Trial In Traumatic intraCerebral Haemorrhage (STITCH)	Professor David Mendelow, University of Newcastle upon Tyne

Funding Outcomes			
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HTA	07/37/29	Risk Adjustment in Neurocritical care (RAIN): prospective validation of risk prediction models for adult patients with acute traumatic brain injury to use to evaluate the optimum location and comparative costs of neurocritical care	Dr David Harrison, Intensive Care National Audit and Research Centre
HTA	07/37/32	Systematic review of head cooling in adults after traumatic brain injury and stroke	Ms Bridget Harris, University of Edinburgh
HTA	07/37/51	Evaluation of the costs, benefits and safety of hand-held computerised clinical decision support (ccds) technology for on-scene assessment and management of 999 patients with problems that may not require acute hospital based care.	Professor Helen Snooks, University of Swansea
HTA	07/37/61	Comparison of close contact cast (CCC) technique to open surgical reduction and internal fixation (ORIF) in the treatment of	Professor Keith Willett, University of Oxford

Funding Outcomes

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		unstable ankle fractures in patients over 60 years.	
HTA	07/37/64	Can emergency endovascular aneurysm repair (eEVAR) improve the survival from ruptured abdominal aortic aneurysm?	Professor Janet Powell, Imperial College London
HTA	07/37/69	LUCAS-UK: a randomised controlled trial of the LUCAS mechanical compression/decompression device for out of hospital cardiac arrest	Dr Simon Gates, University of Warwick