



October 2010 Newsletter

News

CENA Conference Evidence into Action Prize Winners

Congratulations to Robyn Mears, Kevin Crosdale, Toni McCallum-Pardey, Dawn McIvor, Lindsay Savage, & Prof P Fletcher from Cessnock Hospital (Hunter New England Health) on receiving the NHMRC NICS 'Evidence into Action prize' at the recent 2010 College of Emergency Nursing Australasia (CENA) 8th International Conference for Emergency Nursing, for their paper on *Nurse initiated thrombolysis in rural NSW*.

In Australia 32% of the population live outside major metropolitan centres with limited access to on-site medical officers. This situation frequently results in delayed urgent treatment.

In response to this issue HNE developed a nurse initiated thrombolysis protocol for STEMI patients which has reduced door to needle times and demonstrated improved patient outcomes.

Congratulations to Robyn and all involved with this project.

NHMRC NICS Emergency Department Stroke and TIA Care Bundle - MJA Editorial

Congratulations to the EC CoP Stroke working party and the team at NICS for their publication in the Medical Journal of Australia.

[Jayantha Weeraratne, Annette Lenstra, Andrew Lee, Kelvin Hill, Susan Huckson and Jodie Clydesdale. 2010. The NICS care bundle: aiming to improve the initial care of patients with stroke and transient ischaemic attack MJA.](#)

The editorial takes the opportunity to introduce this innovative, evidence-based resource for use in the emergency department and to outline the development process.

Quality stroke and TIA care was identified by the CoP as an important evidence - practice gap that needed addressing, and exemplifies the good work that can be achieved in collaboration.

Guideline spotlight

Type I diabetes in Children: Emergency management. Siafarikas, A; O'Connell, S. 2010. Australian Family Physician Vol.39, No.5, May. 290-293 ([LINK](#))

The aim of this guideline is to provide information to improve the early recognition of diabetic ketoacidosis (DKA) and to provide guidance for the initial management of DKA in the non-specialist setting.

This document provides guidance on:

- Is the patient at risk of DKA?
- Are there clinical symptoms suggestive of DKA?
- What are the initial investigations needed?
- What is the initial therapy?
- Who needs to be contacted?
- What does the specialist treatment include?
- How will the patient be followed up?



To access this and other Australian guidelines related to emergency care, visit www.clinicalguidelines.gov.au

Articles of interest

Kington, M. et al. 2010. [What do consumers want to know in the emergency department? International Journal of Nursing Practice](#). 16: 406-411.

Ursic, C. Curtis, K. 2010. [Thoracic and Neck Trauma. International Emergency Nursing](#). (four part series)

Bobrow, B. et al. 2010 [Chest Compression-Only CPR by Lay Rescuers and survival From Out-of-Hospital Cardiac Arrest](#). Journal of the American Medical Association. 304(13) 1447-1454.

Weeraratne, J. et al. 2010. [The NICS care bundle: aiming to improve the initial care of patients with stroke and transient ischaemic attack](#). Medical Journal of Australia. 193(7); 4 Oct. 381-382.

Ireland, G. et al. 2010. [Changes in serial laboratory test results in snakebite patients: when can we safely exclude envenoming?](#) Medical Journal of Australia. 193(5), 285-290

Conferences

NEW LISTING!

2010 Health Information Technology (WA) Forum. Perth, 9 November 2010 <http://conferences.secau.org/hitwa10/>

TRAUMA 2010, Combined National Trauma Research Institute and Australasian Trauma Society Annual Scientific Meeting. 19 – 21 November Melbourne. www.trauma2010.org

ACEM 27th Annual Scientific Meeting 21-25 Nov 2010. Canberra. www.acem.org.au

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