Welcome to May issue of the Prehospital Emergency Services Current Awareness Update.

The aim of this Current Awareness Update is to provide a digest of information supporting evidence based practice in prehospital emergency services. Access to resources from open access and NICE Evidence Search journals are freely available to Ambulance Trust staff. A number may be only available via your local Library services, where they exist.

Welcome to the May edition

The Researcher Magazine
Magazine written for and by researchers in the North West. Currently in Issue three. You can read The Researcher online here.

New Current Awareness Services for EPRR
You may have received the first copy of the new Current Awareness Service for Emergency Preparedness, Resilience and Response. In case you missed it, or you want to circulate to colleagues, please drop me an eMail [Matt.Holland@nwas.nhs.uk] and I will send you a copy.

MOOC from Future Learn - Improving Healthcare Through Clinical Research
Free MOOC from FutureLearn. Find out how medical treatments are discovered, tested and evaluated to improve healthcare for all. Find out more about the course here.

Matt Holland
May 2017
Different ways to access the update

If you are reading this then you are already using the pdf/Word version of the Update. There are alternative social media routes you could try.

Twitter

Follow @NWASLibrary or go to https://twitter.com/NWASLibrary. The NWAS LKS Twitter account Tweets the latest relevant research for Paramedic Practice as it’s published from scholarly/academic journals. If you don’t want to subscribe just search for #NWASLKSParamedic

Online Bibliography

All this month’s articles included here are available through the Mendeley Group Prehospital Emergency Care Current Awareness Current. Click through to see the Abstracts with links to sources of full text.

Last month’s and all previous month’s articles are available from the backfile. This means that information about articles in in past updates is always available.

Pinboards and RSS

Articles are posted daily to a web based pinboard created using Sparrho. The Paramedic Practice pinboard is updated daily.

The RSS feeds that are used to create this update are also available online via Feedly. Click through to see the RSS feeds.

Feedback to

Matt Holland, NWAS LKS Librarian
(on behalf of the National Ambulance Research Steering Group)
Email: Matt.Holland@nwas.nhs.uk

This Current Awareness Update was commissioned by the National Ambulance Research Steering Group comprising of research leads from ambulance trusts in England, Scotland and Wales and other experts and groups supporting prehospital research. The aim of the group is to support the strategic development of ambulance and prehospital research whether leading, collaborating in or using research.
The following research papers have been published in the last couple of months.

Paper listed as Open Access are freely available in full text from the link provided.

All other papers will require you to log in with an NHS Open Athens User Name and Password to obtain the full text. These links take you to the abstract initially. To read the whole paper, choose either ‘full text’ or ‘pdf’ from the options on the abstract page. The full text option will present the article as a single webpage, the pdf option will open as a digital copy of the original paper. Selecting either will open a page with the following link for you to enter your Athens username and password;

To create your own Athens username and password, simply visit: https://openathens.nice.org.uk/

Where papers are not available either through Open Access or with your NHS Open Athens you may be able to get access through your own Library Service if you have one, or University, if you are registered on a course.

The research papers have been arranged by the topic headings below: (Ctrl & Click on the heading to go straight to that section)

- Prehospital Practitioners – Professional Development
- Prehospital Research – Methods and Discussion
- Diagnosis & Triage
- Patient Profile
- Helicopter Emergency Medical Services
- On-Scene Interventions
- Airway Management, Resuscitation & CPR

You can find the complete archive of the .pdf version of Prehospital Emergency Services Current Awareness Update at the link below.


Steeps, R.J. et al., 2017. Emergency Medical Services Professionals’ Attitudes About Community Paramedic Programs, Western Journal of Emergency Medicine. Available at: http://escholarship.org/uc/item/7ff6j08v [Accessed May 6, 2017]. Open Access@


**Diagnosis and Triage**


**Patient Profile**

**Older People**


*Prehospital Emergency Services Current Awareness Update – Issue 47, May 2017*
Former Prisoners

Transgender

Children and Young People


Frequent Attenders

On-Scene Interventions


Irving, A. et al., 2016. PILOT EVALUATION OF UTILISING MENTAL HEALTH NURSES IN THE MANAGEMENT OF AMBULANCE SERVICE PATIENTS WITH MENTAL HEALTH PROBLEMS. Emergency Medicine Journal, 33(9), p.677.2-


Neeki, M. et al., 2017. Efficacy and safety of TXA in prehospital traumatic hemorrhagic shock; outcomes of the Cal-PAT study. Western Journal of Emergency Medicine, 0(0). Available at: http://escholarship.org/uc/item/92q4f24b [Accessed May 6, 2017]. Open Access@


**Airway Management, Resuscitation & CPR**


*Prehospital Emergency Services Current Awareness Update – Issue 47, May 2017*


This Current Awareness Update was commissioned by the National Ambulance Research Steering Group comprising of research leads from ambulance trusts in England, Scotland and Wales and other experts and groups supporting prehospital research. The aim of the group is to support the strategic development of ambulance and prehospital research whether leading, collaborating in or using research.

Matt Holland, NWAS LKS Librarian
(on behalf of the National Ambulance Research Steering Group)
Email: Matt.Holland@nwas.nhs.uk