Welcome to August 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 August Issue

This month the Prehospital Emergency Services Current Awareness Update is celebrating its fiftieth issue!

Resources for researchers

Communicating your Research
A useful toolkit from the Health Foundation. Includes help on presenting at Conferences and posters. See
the link here [ http://www.health.org.uk/collection/communications-health-research-toolkit ].

PLOS Medicine Special Issue – Traumatic Injury
PLOS Medicine is an Open Access journal. Click through to see the full text of articles. [ http://collections.plos.org/trauma-special-issue ]. For more articles see the PLOS collection on Critical and Emergency Medicine [ http://journals.plos.org/plosone/browse/critical_care_and_emergency_medicine ].

LSE Impact Blog
Although aimed at those working in the social sciences the LSE Impact Blog covers a areas about
publishing, the process of communicating research, research in academia, books and new research
software. If you are new to research or just want to keep up to date its really useful. [ http://blogs.lse.ac.uk/impactofsocialsciences/ ].

Prehospital Emergency Services Current Awareness Update – Issue 50, August 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. Notes access requires a free one off registration. Then 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.
Research & Best Practice

The following research papers have been published in the last couple of months.

⊙ Papers 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.


Prehospital Emergency Services Current Awareness Update – Issue 50, August 2017


Prehospital Emergency Services Current Awareness Update – Issue 50, August 2017


Prehospital Research – Methods and Discussion


Helicopter Emergency Medical Services (HEMS)


Diagnosis and Triage


**Patient Profile**

**Children**


**Older People**
Anon, Major Trauma in Older People - 2017 Report by The Trauma Audit & Research Network - issuu. Available at: https://issuu.com/tarnaudit/docs/major_trauma_in_older_people_2017 [Accessed August 6, 2017]. Open Access @


Transgender

On-Scene Interventions


Airway Management, Resuscitation & CPR


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### How to contact your Library Service

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<th>Service</th>
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<tr>
<td>Isle of Wight</td>
<td>eMail: <a href="mailto:library@iow.nhs.uk">library@iow.nhs.uk</a> Link to: Library Website</td>
<td>Full library membership of the Oliveira Library.</td>
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<tr>
<td>North West Ambulance Service</td>
<td>eMail: <a href="mailto:Matt.Holland@nwas.nhs.uk">Matt.Holland@nwas.nhs.uk</a> Link to: Library Website</td>
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<td>eMail: <a href="mailto:Holly.Case@sash.nhs.uk">Holly.Case@sash.nhs.uk</a></td>
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<td>Document Supply, Research</td>
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