



Welcome to **March 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 small number may be only available via your local Library services, where they exist.

Introduction

Welcome to the March Edition. First of all, I would like to apologise for the late appearance of the March Edition. This was due to a *Perfect Storm* of technical problems that have now been overcome or resolved.

NWAS LKS has produced a new guide for March, ***A Guide to Using Social Media for Research Purposes***. For ease of access the guide is posted on the web and can be accessed here [<https://lihnclinicallibs.wordpress.com/2016/03/29/a-guide-to-using-social-media-for-research-purposes-by-matt-holland/>]. Please feel free to refer to this guide, reuse the material in any way you want to or pass the link on through your networks.

As usual references to this and past issues are available through Mendeley. If there are any colleagues out there who would like to add them to their personal database please contact me via eMail and I will send you an RIS file, suitable to be loaded into your preferred Reference Management Software.

Matt Holland, April 2016.

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 articles are available in a [backfile](#). From now on all the previous months article will accumulate in the [backfile](#). This should mean that information about article sin in past updates is always available.

Note the Tags don't work at the moment. This is a known problem and Mendeley are working on a fix.

Feedback to

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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 view this item, select one of the options below:

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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.

www.networks.nhs.uk/nhs-networks/nwas-library-and-information-service/esca

- Anon, Portable Ultrasound Devices in the Pre-Hospital Setting: A Review of Clinical and Cost-Effectiveness and Guidelines - PubMed - NCBI. Available at: <http://www.ncbi.nlm.nih.gov/pubmed/26985544?dopt=Abstract> [Accessed April 18, 2016]. **Check with your local Library Service provider.**
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Helicopter Emergency Medical Services

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Airway Management, Resuscitation & CPR

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Service	Contact	Services Offered
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North West Ambulance Service	eMail: Matt.Holland@nwas.nhs.uk Link to: Library Website	Outreach Service; Guest membership of local NHS Library
South East Ambulance Service	eMail: Holly.Case@sash.nhs.uk	Outreach Library Service; Membership of local NHS Library.
Yorkshire Ambulance Service	eMail: library.crh@cht.nhs.uk Link to: Library Website	Membership of Calderdale and Huddersfield NHS FT, Library and Knowledge Services
South Central Ambulance Service	eMail: library@royalberkshire.nhs.uk Link to: Library Website	Membership of Royal Berkshire NHS Foundation Trust Library
South West Ambulance Service	eMail: library.mailbox@nhs.net Link to: Library Website	Membership of the any of these libraries .
London Ambulance Service	eMail: caru.administrtor@londonambulance.nhs.uk	Document Supply, Research

Feedback to

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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.