



Prehospital Emergency Services **Current Awareness Update** Issue 37, June 2016



Welcome to **June 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 June edition

NICE Sepsis Guidelines Issued July 2016

This guideline covers the recognition, diagnosis and early management of sepsis for all populations. Full Guideline can be accessed https://www.nice.org.uk/guidance/ng51].

Can you help?

To help understand more about the audience for this service can you complete this simple questionnaire. It takes no more than five minutes. Your responses are appreciated. The answers you provide will inform future improvements to PESCAU. The questionnaire is here [https://www.surveymonkey.co.uk/r/pescau].

Matt Holland, July 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 and all previous month's articles are available from the <u>backfile</u>. This means that information about articles in 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

Matt Holland, NWAS LKS Librarian

(on behalf of the National Ambulance Research Steering Group)

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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;

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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

<u>Prehospital Research – Methods and Discussion</u>

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

Prehospital Practitioners – Roles, Professional Practice and Development

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Prehospital Research – Methods and Discussion

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Diagnosis and Triage

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Patient Profile

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Helicopter Emergency Medical Services

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Airway Management, Resuscitation & CPR

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How to contact your Library Service

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

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.