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 edition

Consultation on Library Services for Ambulance Services in England – Request for Comment.
‘PESCAU is a great example of ‘do once and share’ – a bulletin produced by NWAS’s librarian and distributed to all ambulance Trusts across England.

Central procurement of electronic databases and journals is another instance of ‘do once and share’: Health Education England (HEE) funds a core collection of resources which everyone in the NHS can access via OpenAthens.

Unfortunately the core content collection includes few paramedic/pre-hospital care journals. Whilst some ambulance services provide staff with access to a much enhanced range of specialist online content and tailored library services, this is currently not the case for all.

The national ambulance Trusts’ education leads group has invited HEE to think about affordable ways to improve the equity of access to library services and e-resources - not at all easy in the current financial climate, yet somehow never more important to equip the ambulance workforce with the right knowledge at the right time for education, innovation, research and management decision-making.

More ‘do once and share’? More Librarians? Some clever combination? If you have any thoughts or ideas on library support for ambulance Trusts, it would be good to hear from you: lsag@libraryservices.nhs.uk

New Resources

E-Learning for Health (ELfH) hosted by HEE
ELfH is now Open Athens Authenticated. Provided through NHS England ELfH provides access to online courses developed with Royal Medical Colleges. Login with your Open Athens account, complete a registration form on first login. Your Open Athens account will take you straight in thereafter. The link is here [http://support.e-lfh.org.uk/get-started/openathens/] or contact your library service if you have access to one.

Evidence for Everyday Allied Health from Cochrane
Evidence for Everyday Allied Health is a new resource for Allied Health Professionals from Cochrane. See this link for more information [http://uk.cochrane.org/news/evidence-everyday-allied-health].

DataSearch from Elsevier
DataSearch is a search engine, looking for data in published research articles. Created by Elsevier it is still in Beta. The interface is well developed and its coverage is good in Medicine and Emergency Medicine. If you are looking for data rich sources or preparing for research, this could be worth a look [https://datasearch.elsevier.com].

Matt Holland, September 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 backfile. 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)
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.

- 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:

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 Research – Methods and Discussion**


_Prehospital Emergency Services Current Awareness Update – Issue 39, August 2016_


Whiddett, D., Hunter, I., McDonald, B., Norris, T., & Waldon, J. (2016). Consent and widespread access to personal health information for the delivery of care: a large scale telephone survey of consumers’
Diagnosis and Triage


Reed, A. (2016). PREHOSPITAL RISK STRATIFICATION USING A MODIFIED THROMBOLYSIS IN MYOCARDIAL INFARCTION (PRISM TIMI) SCORE: A RETROSPECTIVE MEDICAL RECORD REVIEW. *Emergency Medicine Journal, 33*(9), e2.2–e2. [http://doi.org/10.1136/emermed-2016-206139.9](http://doi.org/10.1136/emermed-2016-206139.9) NHS Open Athens@


Thompson, L., Hill, M., Davies, C., & Shaw, G. (2016). IDENTIFYING PRE-HOSPITAL FACTORS WHICH INFLUENCE OUTCOME FOR MAJOR TRAUMA PATIENTS IN A REGIONAL TRAUMA NETWORK: AN EXPLORATORY STUDY. *Emergency Medicine Journal, 33*(9), e5.1–e5. [http://doi.org/10.1136/emermed-2016-206139.18](http://doi.org/10.1136/emermed-2016-206139.18) NHS Open Athens@


Voss, S., Benger, J., Black, S., Brandling, J., Buswell, M., Cheston, R., ... Purdy, S. (2016). HOME OR HOSPITAL FOR PEOPLE WITH DEMENTIA AND ONE OR MORE OTHER MULTIMORBIDITIES: WHAT IS

*Prehospital Emergency Services Current Awareness Update – Issue 39, August 2016*
THE POTENTIAL TO REDUCE AVOIDABLE EMERGENCY ADMISSIONS? *Emergency Medicine Journal*, 33(9), e2.1–e2. [http://doi.org/10.1136/emermed-2016-206139.8](http://doi.org/10.1136/emermed-2016-206139.8) NHS Open Athens@

Whitaker, I., Olola, C., Toxopeus, C., Scott, G., Clawson, J., Schultz, B., ... Patterson, B. (2016). EMERGENCY MEDICAL DISPATCHERS' ABILITY TO DETERMINE OBVIOUS OR EXPECTED DEATH OUTCOMES USING A MEDICAL PRIORITY DISPATCH PROTOCOL. *Emergency Medicine Journal*, 33(9), e4.2–e4. [http://doi.org/10.1136/emermed-2016-206139.14](http://doi.org/10.1136/emermed-2016-206139.14) NHS Open Athens@

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**Patient Profile**


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**On-Scene Interventions**


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Prehospital Emergency Services Current Awareness Update – Issue 39, August 2016


Airway Management, Resuscitation & CPR


guidelines? A supportive example from Italy. Resuscitation, 0(0), 1–80.  
http://doi.org/10.1016/j.resuscitation.2016.08.009 Check with your local Library Service provider.


http://doi.org/10.1007/s12471-016-0891-x Open Access®


http://doi.org/10.1016/j.resuscitation.2016.08.008 Check with your local Library Service provider.

### How to contact your Library Service

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<th>Service</th>
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<th>Services Offered</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></td>
<td>Full library membership of the Oliveira Library.</td>
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<td>Link to: Library Website</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></td>
<td>Outreach Service; Guest membership of local NHS Library.</td>
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<tr>
<td>South East Ambulance Service</td>
<td>eMail: <a href="mailto:Holly.Case@sash.nhs.uk">Holly.Case@sash.nhs.uk</a></td>
<td>Outreach Library Service; Membership of local NHS Library.</td>
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<td>Yorkshire Ambulance Service</td>
<td>eMail: <a href="mailto:library.crh@cht.nhs.uk">library.crh@cht.nhs.uk</a></td>
<td>Membership of Calderdale and Huddersfield NHS FT, Library and Knowledge Services</td>
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<td>South Central Ambulance Service</td>
<td>eMail: <a href="mailto:library@royalberkshire.nhs.uk">library@royalberkshire.nhs.uk</a></td>
<td>Membership of Royal Berkshire NHS Foundation</td>
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