



Welcome to **August 2019 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

amber – the home of ambulance service research

Library and Knowledge Services for NHS Ambulance Services in England [LKS ASE] are pleased to announce the release of a beta version of amber, an online database of research published by NHS staff and researchers working in ambulance services in England. LKS ASE will be demonstrating amber at the Emergency Services Show in Birmingham on the 18th to 19th September 2019.



amber has reached an important mile stone in its implementation and now contains all research from 2017 to date. Work is continuing on updating amber and will be completed by May 2020.

Matt Holland, LKS ASE Librarian says *“We are very excited to be able to demonstrate amber for the first time at the Emergency Services Show. LKS ASE is a virtual service operating over the web, the opportunity to meet our users at ESS and get their feedback in person is important to us.”*

Helen Bingham, from Health Education England, comments that *“amber is a key part of the infrastructure that supports research. By bringing all ambulance research together in one place for the first time will make it easier to find and should help faster translation of research into practice..”*

Wendy Kelvin, Chair of the LKS ASE Steering Committee says that “*amber is an example of a successful collaboration between ambulance service trusts and LKS ASE to deliver a national project. Launching the beta version of amber is a major achievement for LKS ASE.*”

Amber is built using open source DSpace software and the technical aspects managed by Atmire on behalf of LKS ASE. To find out more visit us at our stand W38 or contact Matt Holland [Matt.Holland@nwas.nhs.uk]. Visit the amber project website at [ambulance.libguides.com/amber]. Search amber at [amber.openrepository.com]. amber is free to use and does not require a user name or password.

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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.

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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.

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Feedback to

Matt Holland, LKS ASE 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.
- Papers listed as **NHS OpenAthens** will require you to log in with an **NHS OpenAthens 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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The research papers have been arranged by the topic headings below: (*Ctrl & Click on the heading to go straight to that section*)

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Prehospital Research – Methods and Discussion

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