



Welcome to **April 2019 issue** of the  
Prehospital Emergency Services Current Awareness Update.

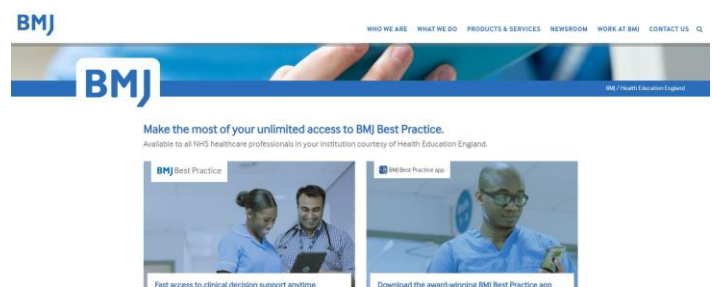
The aim of this Current Awareness Update is to provide a digest of information supporting evidence based practice in prehospital emergency services. Access to resources from open access and NICE Evidence Search journals are freely available to Ambulance Trust staff. A number may be only available via your local Library services, where they exist.

## Welcome to the March Issue

### NEW RESOURCES

#### BMJ Best Practice new NHS home page

All NHS staff with an NHS OpenAthens Account now have access to [BMJ Best Practice](#). A point of care tool, BMJ Best Practice gives step-by-step guidance on diagnosis, prognosis, prevention and treatment. BMJ now has a new home page for NHS Staff with information on how to download the BMJ Best Practice app and other support information. Find the new page [here](#).



#### New AMBulance rEsearch Repository - AMBER

LKS ASE is in the process of building AMBER, a research repository for all research based publications by NHS staff working in Ambulance Services in England. We expect the first version of the repository to be available from the end of June (provisional date). We are using a number of avenues to locate research. If you would like to help us by sending information about your published research please do. It could be a CV, link to a personal website, an .ris file or a scan of the title page or a bibliography. Send it to [Matt.Holland@nwas.nhs.uk](mailto:Matt.Holland@nwas.nhs.uk).

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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 Open Athens** 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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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](#)

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## Prehospital Practitioners – Professional Development

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- Alexander, A. B., Masters, M. M., & Warren, K. (2019). Caring for Infectious Disease in the Prehospital Setting: A Qualitative Analysis of EMS Providers Experiences and Suggestions for Improvement. *Prehospital Emergency Care*, 1–8. <https://doi.org/10.1080/10903127.2019.1601313>
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## Prehospital Research – Methods and Discussion

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Long, E., Craig, S., Babl, F. E., Tavender, E., & Lunny, C. (2019). Review article: A primer for clinical researchers in the emergency department: Part IX. How to conduct a systematic review in the field of emergency medicine. *Emergency Medicine Australasia*, 1742-6723.13298. <https://doi.org/10.1111/1742-6723.13298>

## Helicopter Emergency Medical Services (HEMS) and Air Medical

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## Diagnosis and Triage

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## Patient Profile

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## On-Scene Interventions

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