

# PICU

## Evidence Update

## January 2018

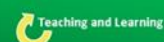


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## Training Calendar 2018

### January (13.00-14.00)

4 <sup>th</sup> (Thu)	Statistics
8 <sup>th</sup> (Mon)	Literature Searching
18 <sup>th</sup> (Thu)	Critical Appraisal
24 <sup>th</sup> (Wed)	Statistics

### February (12.00-13.00)

1 <sup>st</sup> (Thu)	Literature Searching
9 <sup>th</sup> (Fri)	Critical Appraisal
12 <sup>th</sup> (Mon)	Statistics
20 <sup>th</sup> (Tue)	Literature Searching
28 <sup>th</sup> (Wed)	Critical Appraisal

### March (13.00-14.00)

8 <sup>th</sup> (Thu)	Statistics
12 <sup>th</sup> (Mon)	Literature Searching
20 <sup>th</sup> (Tue)	Critical Appraisal
28 <sup>th</sup> (wed)	Statistics

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**Outreach:** Your Outreach Librarian can help facilitate evidence-based practice for all in the team, as well as assisting with academic study and research. We also offer one-to-one or small group training in **literature searching, critical appraisal and medical statistics**. Get in touch: [library@uhbristol.nhs.uk](mailto:library@uhbristol.nhs.uk)

**Literature searching:** We provide a literature searching service for any library member. For those embarking on their own research it is advisable to book some time with one of the librarians for a one-to-one session where we can guide you through the process of creating a well-focused literature research. Please email requests to [library@uhbristol.nhs.uk](mailto:library@uhbristol.nhs.uk)

## Departmental News

**News, Research, Conferences, Training etc**

Please contact us with any departmental news you wish to share here with your colleagues in your Evidence Update bulletin.

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## Journal Tables of Contents

The most recent issues of key journals. Click on the hyperlinked titles (+ Ctrl) to for contents tables. If you would like any of the papers in full text then get in touch:

[library@uhbristol.nhs.uk](mailto:library@uhbristol.nhs.uk)

### **Acta Paediatrica**

[January 2018, Volume 107, Issue 1](#)

[The ongoing challenge of meningococcal disease](#)

Hans Fredlund

Version of Record online: 3 JAN 2018 | DOI: 10.1111/apa.14193

[Teamwork and conflicts in paediatric end-of-life care \(pages 192–193\)](#)

A.A. Eduard Verhagen

Version of Record online: 18 OCT 2017 | DOI: 10.1111/apa.14102

[The potential implications of using disability-free survival and number needed to suffer as outcome measures for neonatal intensive care \(pages 200–202\)](#)

Per-Arne Lönnqvist

Version of Record online: 19 MAY 2017 | DOI: 10.1111/apa.13888

[Number needed to suffer? \(page 203\)](#)

Keith Barrington

Version of Record online: 5 OCT 2017 | DOI: 10.1111/apa.14070

[Number needed to suffer: replying to comments on my paper \(pages 204–205\)](#)

Per-Arne Lönnqvist

Version of Record online: 14 DEC 2017 | DOI: 10.1111/apa.14157

[Shared decision-making, value pluralism and the zone of parental discretion \(pages 206–208\)](#)

Joseph W. Kaempf, Nicholas Kockler and Mark W. Tomlinson

Version of Record online: 11 AUG 2017 | DOI: 10.1111/apa.13971

[Systematic review found that there was moderate evidence that vaccinating healthcare workers prevented pertussis in infants \(pages 210–218\)](#)

A. van den Hoogen, J.M. Duijn, L.G.M. Bode, D.C. Vijlbrief, L. de Hooge and H.D.L. Ockhuijsen

Version of Record online: 22 NOV 2017 | DOI: 10.1111/apa.14124

[Near-infrared spectroscopy is a promising noninvasive technique for monitoring the effects of feeding regimens on the cerebral and splanchnic regions \(pages 234–239\)](#)

Alice Grometto, Benedetta Pizzo, Maria Chiara Strozzi, Francesca Gazzolo and Diego Gazzolo

Version of Record online: 24 OCT 2017 | DOI: 10.1111/apa.14099

[Arterial catheterisation in neonates can result in severe ischaemic complications but does not impair long-term extremity function \(pages 240–248\)](#)

Philipp Deindl, Thomas Waldhör, Lukas Unterasinger, Angelika Berger and Maike Keck  
Version of Record online: 24 OCT 2017 | DOI: 10.1111/apa.14100

[Survey highlights the need for specific interventions to reduce frequent conflicts between healthcare professionals providing paediatric end-of-life care \(pages 262–269\)](#)

Marie-Anne Archambault-Grenier, Marie-Hélène Roy-Gagnon, France Gauvin, Hubert Doucet, Nago Humbert, Sanja Stojanovic, Antoine Payot, Sylvie Fortin, Annie Janvier and Michel Duval  
Version of Record online: 5 SEP 2017 | DOI: 10.1111/apa.14013

[Deaths and end-of-life decisions differed between neonatal and paediatric intensive care units at the same children's hospital \(pages 270–275\)](#)

Maartje C. Snoep, Nicolaas J.G. Jansen and Floris Groenendaal  
Version of Record online: 25 SEP 2017 | DOI: 10.1111/apa.14061

[Quality predictors of parental satisfaction after birth of infants with life-limiting conditions \(pages 276–282\)](#)

Charlotte Wool, Victoria J. Kain, Joana Mendes and Brian S. Carter  
Version of Record online: 3 AUG 2017 | DOI: 10.1111/apa.13980

### **Archives of Disease in Childhood**

[January 2018 - Volume 103 – Issue 1](#)

### **Critical Care Medicine**

[January 2018 – Volume 46 - Issue 1](#)

### **Current Opinion in Pediatrics**

[December 2017 - Volume 29 – Issue 6](#)

### **European Journal of Pediatrics**

[December 2017 - Volume 176- Issue 12](#)

### **Frontiers in Pediatrics**

Section: "[Paediatric Critical Care](#)"

### **Intensive Care Medicine**

[December 2017 - Volume 43 - Issue 12](#)

### **New England Journal of Medicine**

<http://www.nejm.org/>

**Pediatric Anesthesia**

[January 2018 - Volume 28 - Issue 1](#)

[Cuffed endotracheal tubes in infants less than 3 kg: A retrospective cohort study](#)

Rebecca E. Thomas, Shripada C. Rao, Corrado Minutillo, Bruce Hullett and Max K. Bulsara

Version of Record online: 9 JAN 2018 | DOI: 10.1111/pan.13311

**Pediatric Critical Care Medicine**

[December 2017 - Volume 18 - Issue 12](#)

## Latest Evidence

**NICE** National Institute for  
Health and Care Excellence

[Psychological and Psychiatric Outcomes Following PICU Admission: A Systematic Review of Cohort Studies](#)

Source: [PubMed](#) - 20 November 2017 - Publisher: Pediatric Critical Care Medicine : A Journal Of The Society Of Critical Care Medicine And The World Federation Of Pediatric Intensive And Critical Care Societies

OBJECTIVE: Admissions to PICU places pediatric patients at increased risk of persistent psychological and psychiatric morbidity. This...



[Improving handoff of patient care from the pediatric ed and the PICU](#)

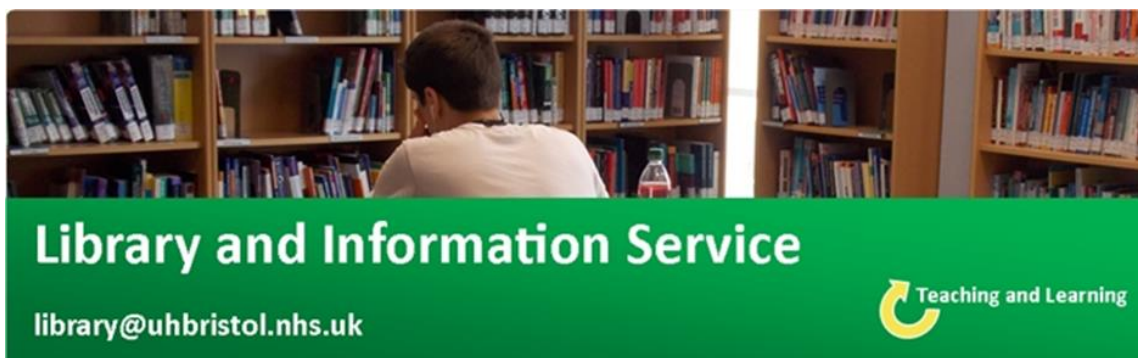
L'Hommedieu LM , Bacevice AM and Anderson I

Academic pediatrics. Conference: annual meeting of the association of pediatric program directors, APPD 2017. United states, 2017, 17(5), e35

Online Publication Date: 2017

**UpToDate**<sup>®</sup>

Nothing relevant to add from this resources



## **Library Opening Times**

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**Level 5, Education and Research Centre**

**University Hospitals Bristol**