Dear Joe Bloggs,

Welcome to your Evidence Update email from KnowledgeShare. The resources listed below have been chosen based on the interests you have provided. I hope they are useful. Please contact me via email if you would like a copy of any of the journal articles. If you would like to change the interests we have listed, stop receiving the notifications, or request a search on a specific topic, please don’t hesitate to let me know.

If you need help getting hold of the full text of anything here then please email me back. For more information about the KnowledgeShare Current Awareness service contact me using the details below.

Mary

**Neonatology**

**Articles**

The following journal articles are available from the Library and Knowledge Service electronically or in print. Please follow links to access full text online, contact me to order copies, or call into your nearest library.

**Clonidine for sedation and analgesia for neonates receiving mechanical ventilation.**
Romantsik O. Cochrane Database of Systematic Reviews 2017;(5):CD012468.
[At present, evidence is insufficient to show the efficacy and safety of clonidine for sedation and analgesia in term and preterm newborn infants receiving mechanical ventilation.]

Freely available online

**Congenital diaphragmatic hernia-influence of fetoscopic tracheal occlusion on outcomes and predictors of survival.**
[The morbidity of infants with congenital diaphragmatic hernia (CDH) who had undergone foetal endoscopic tracheal occlusion (FETO) to those who had not was compared and predictors of survival regardless of antenatal intervention were identified. A retrospective review of the records of 78 CDH infants was undertaken... Overall, the best predictor of survival was the OI in the first 24 h.]

Contact the library for a copy of this article

**Prediction of outcome in isolated congenital diaphragmatic hernia and its consequences for fetal therapy**
[Congenital diaphragmatic hernia (CDH) can be diagnosed in the prenatal period either as part of other anomalies or as an isolated birth defect. The clinical impact of this surgically
correctable anatomical defect lies in its impairment of lung development... The lung response to, and outcome after, FETO depend on pre-existing lung size respectively gestational age at birth. Prenatal decision making can therefore be stratified according to measured lung size.

Available with an NHS OpenAthens password

**Revisiting infant nappy dermatitis: Causes and preventive care.**
[The article reflects upon infant nappy dermatitis, or, diaper rash. Particular focus is given to how this relates to the work of midwives. Additional topics discussed include inflammatory conditions of the skin, how exclusive breastfeeding may protect against the condition and changes to the skin of babies after birth.]
Available with an NHS OpenAthens password for eligible users

**Guidelines**

*The following new guidance has recently been published:*

**Standards for the Weighing of Infants, Children and Young People in the Acute Health Care Setting: RCN guidance for children’s nurses and nurses working with children and young people.**
Royal College of Nursing (RCN);2017.
[Publication outlining the RCN’s position in relation to the weighing of infants, children and young people and includes guidance on preparing them for weighing, timing and frequency of measurement, record keeping and auditing and benchmarking. The key reasons for weighing children: To facilitate the accurate calculation of drug doses; To facilitate accurate growth monitoring and nutritional assessment.]
Freely available online

**Reports**

*The following report(s) may be of interest:*

**Life After Neonatal Care: 2017 Report.**
The Smallest Things; 2017.
[The Smallest Things report shares the findings of more than 1,600 mothers and is thought to be the largest survey of the needs of children and parents following premature birth in the UK. The report, which includes first-hand accounts from parents, demonstrates the complex nature and often interlinking difficulties families face following premature birth.]
Freely available online