TITLE: Using Naloxone to Treat Narcotic-Exposed Infants: Clinical Benefits, Harms, and Guidelines for Use

DATE: 21 November 2008

RESEARCH QUESTION:

1. What are the clinical benefits and harms of using naloxone to treat narcotic-exposed newborns?
2. What are the guidelines for use of naloxone to treat narcotic-exposed newborns?

METHODS:

A limited literature search was conducted on key health technology assessment resources, including PubMed, the Cochrane Library (Issue 4, 2008), University of York Centre for Reviews and Dissemination (CRD) databases, ECRI, EuroScan, international HTA agencies, and a focused Internet search. Results include articles published between 2003 and November 2008, and are limited to English language publications only. No filters were applied to limit the retrieval by study type. Internet links are provided, where available.

RESULTS:

HTIS reports are organized so that the higher quality evidence is presented first. Therefore, health technology assessment reports, systematic reviews, and meta-analyses are presented first. These are followed by randomized controlled trials, controlled clinical trials, observational studies, and evidence-based guidelines.

One systematic review regarding the use of naloxone to treat narcotic-exposed newborns was identified. No relevant health technology assessments, meta-analyses, randomized controlled trials, controlled clinical trials, observational studies, or evidence-based guidelines were identified. Additional articles of interest are located in the appendix.
Health technology assessments
No literature identified

Systematic reviews and meta-analyses


Randomized controlled trials
No literature identified

Controlled clinical trials
No literature identified

Observational studies
No literature identified

Guidelines and recommendations
No literature identified

PREPARED BY:
Michelle Clark, BSc, Research Assistant
Emmanuel Nkansah, BEng, MLS, MA, Information Specialist

Health Technology Inquiry Service
Email: htis@cadth.ca
Tel: 1-866-898-8439
APPENDIX – FURTHER INFORMATION:

Additional references

   Note: see Medical Care

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