TITLE: Transitional Care for Pediatric Patients Requiring Chronic Ventilation: Clinical Effectiveness and Guidelines

DATE: 11 September 2008

RESEARCH QUESTIONS:

1. What is the clinical effectiveness of transitional care for pediatric patients requiring chronic ventilation?

2. What are the guidelines for transitional care for pediatric patients requiring chronic ventilation?

METHODS:

A limited literature search was conducted on key health technology assessment resources, including PubMed, the Cochrane Library (Issue 3, 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 September 2008, and are limited to English language publications only. Filters were applied to limit the retrieval to health technology assessments, systematic reviews, meta-analyses, clinical guidelines, randomized controlled trials, other clinical trials, and observational studies. 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, observational studies, and evidence-based guidelines.

The literature search identified one randomized controlled trial and five observational studies on transitional care for pediatric patients requiring chronic ventilation. No health technology assessments, systematic reviews, meta-analyses, or evidence-based guidelines were identified.
Additional articles of potential interest, including two non-evidence-based guidelines, are included in the Appendix.

Health technology assessments
No literature identified

Systematic reviews and meta-analyses
No literature identified

Randomized controlled trials


Observational studies


Guidelines and recommendations
No literature identified

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APPENDIX – FURTHER INFORMATION:

Guidelines and recommendations (non-evidence-based)


Review articles


Additional references


