Title: Disposable Pre-Filled Humidifiers for Patients on Oxygen Therapy: Use in Multiple Patients and Length of Use Guidelines

Date: 17 January, 2008

Research question:

1. Is there any evidence that disposable pre-filled humidifiers used with oxygen therapy can be used for multiple patients?

2. What are the guidelines for the length of use for disposable pre-filled humidifiers?

Methods:

A limited literature search was conducted on key health technology assessment resources, including PubMed, the Cochrane Library (Issue 4 2007), 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 1998 to the present, and are limited to English language publications only. Filters were applied to limit the retrieval to systematic reviews, clinical guidelines and clinical trials. Internet links are provided, where available.

Results:

The literature search did not identify any health technology assessments, systematic reviews, randomized controlled trials, or guidelines pertaining to the use of disposable pre-filled humidifiers used with oxygen therapy.

Health technology assessments

No literature identified
Systematic reviews and meta-analyses
No literature identified

Randomized controlled trials
No literature identified

Guidelines and recommendations
No literature identified

Prepared by:
Kristen Moulton, B.A., Research Assistant
Raymond Banks, M.L.S., Information Specialist
Health Technology Inquiry Service
Email: htis@cadth.ca
Tel: 1-866-898-8439
Appendix – Further information:

Observational studies


   PM: 16532426

Additional references