TITLE: Retrieval and Redistribution of Unused Home Care Supplies: Safety, Cost-Effectiveness, and Guidelines

DATE: 4 July 2014

RESEARCH QUESTIONS

1. What is the clinical effectiveness of infection prevention and control procedures for the retrieval and redistribution of unused home care medical supplies?

2. What is the clinical evidence regarding the risk of infection transmission from retrieval and redistribution of unused home care medical supplies?

3. What is the cost-effectiveness of the retrieval and redistribution of unused home care medical supplies?

4. What are the evidence-based guidelines regarding retrieval and redistribution of unused home care medical supplies and associated infection prevention and control procedures?

KEY MESSAGE

No relevant health technology assessments, systematic reviews, meta-analyses, randomized controlled trials, non-randomized studies, or evidence-based guidelines were identified regarding retrieval and redistribution of unused home care medical supplies and associated infection prevention and control procedures.

METHODS

A limited literature search was conducted on key resources including PubMed, The Cochrane Library (2014, Issue 6), University of York Centre for Reviews and Dissemination (CRD) databases, ECRI (Health Devices Gold), Canadian and major international health technology agencies, as well as a focused Internet search. No methodological filters were applied to limit retrieval by publication type. Where possible, retrieval was limited to the human population. The search was also limited to English language documents published between January 1, 2009 and June 25, 2014. Internet links were provided, where available.

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The summary of findings was prepared from the abstracts of the relevant information. Please note that data contained in abstracts may not always be an accurate reflection of the data contained within the full article.

RESULTS

Rapid Response 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, non-randomized studies, and evidence-based guidelines.

No relevant health technology assessments, systematic reviews, meta-analyses, randomized controlled trials, non-randomized studies, or evidence-based guidelines were identified regarding retrieval and redistribution of unused home care medical supplies and associated infection prevention and control procedures.

Additional references of potential interest are provided in the appendix.

OVERALL SUMMARY OF FINDINGS

No relevant literature was found regarding regarding retrieval and redistribution of unused home care medical supplies and associated infection prevention and control procedures; therefore, no summary can be provided.
REFERENCES SUMMARIZED

Health Technology Assessments
No literature identified.

Systematic Reviews and Meta-analyses
No literature identified.

Randomized Controlled Trials
No literature identified.

Non-Randomized Studies
No literature identified.

Guidelines and Recommendations
No literature identified.

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APPENDIX – FURTHER INFORMATION:

Non-Randomized Studies – Colonization


Clinical Practice Guidelines – Disinfection of Unused Supplies in Hospital


Additional References