



TITLE: Re-Use of Open tubes of Antibiotic Creams and Ointments: Clinical Evidence, Safety, and Guidelines

DATE: 03 July 2012

RESEARCH QUESTIONS

1. What is the clinical evidence regarding the safety of the use of open tubes of antibiotic creams and ointments for wound care for patients in hospitals or long term care?
2. What are the evidence-based guidelines regarding the use of open tubes of antibiotic creams and ointments for wound care for patients in hospitals or long term care?

KEY MESSAGE

No literature was identified regarding the safety of the use of open tubes of antibiotic creams and ointments for wound care for patients in hospitals or long term care.

METHODS

A limited literature search was conducted on key resources including PubMed, CINAHL, The Cochrane Library (2012, Issue 6), University of York Centre for Reviews and Dissemination (CRD) databases, Canadian and major international health technology agencies, as well as a focused Internet search. No filters were applied to limit the retrieval by study type. Where possible, retrieval was limited to the human population. The search was also limited to English language documents published between January 1, 2007 and June 21, 2012. Internet links were provided, where available.

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

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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 the safety of the use of open tubes of antibiotic creams and ointments for wound care for patients in hospitals or long term care.

OVERALL SUMMARY OF FINDINGS

No relevant literature was found regarding the safety or guidelines for the use of open tubes of antibiotic creams and ointments for wound care for patients in hospitals or long term care, 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.

Prepared by:

Canadian Agency for Drugs and Technologies in Health

Tel: 1-866-898-8439

www.cadth.ca