TITLE: Dermoscopy for Patients with Skin Lesions: Clinical Effectiveness, Cost-Effectiveness, and Guidelines

DATE: 16 November 2012

RESEARCH QUESTIONS

1. What is the clinical effectiveness of dermoscopy for patients with skin lesions?
2. What is the cost-effectiveness of dermoscopy for patients with skin lesions?
3. What are the evidence-based guidelines for dermoscopy for patients with skin lesions?

KEY MESSAGE

Two systematic reviews, one meta-analysis, two randomized controlled trials, and three evidence-based guidelines were identified regarding dermoscopy for patients with skin lesions. No relevant economic evaluations were identified.

METHODS

A limited literature search was conducted on key resources including PubMed, The Cochrane Library (2012, Issue 10), University of York Centre for Reviews and Dissemination (CRD) databases, Canadian and major international health technology agencies, as well as a focused Internet search. Methodological filters were applied to limit retrieval to health technology assessments, systematic reviews, meta-analyses, randomized controlled trials, economic studies, and guidelines. Where possible, retrieval was limited to the human population. The search was also limited to English language documents published between January 01, 2002 and November 9, 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...
presented first. These are followed by randomized controlled trials, economic evaluations, and evidence-based guidelines.

Two systematic reviews, one meta-analysis, two randomized controlled trials, and three evidence-based guidelines were identified regarding dermoscopy for patients with skin lesions. No relevant health technology assessments or economic evaluations were identified. Additional references of potential interest are provided in the appendix.

**Health Technology Assessments**
No literature identified.

**Systematic Reviews and Meta-analyses**


**Randomized Controlled Trials**


**Economic Evaluations**
No literature identified.

**Guidelines and Recommendations**

See: page 240

See: Clinical Diagnosis, pp. 27-31

See: Dermatoscopy, page 90

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APPENDIX – FURTHER INFORMATION:

Non-Randomized Studies


Guidelines – methodology not specified


Review Articles