Title: Ciclesonide versus Budesonide for Asthma in Adolescents: Clinical and Cost-Effectiveness

Date: 18 December 2007

Research question:

1. What is the clinical effectiveness of ciclesonide compared to budesonide for the management of asthmatic episodes in adolescents?

2. What is the cost-effectiveness of ciclesonide compared to budesonide for the management of asthmatic episodes in adolescents?

Methods:

A limited literature search was conducted on key health technology assessment resources, including Pubmed, the Cochrane Library (Issue 2, 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 1997 and the present, and are limited to English language publications only. No filters were applied to limit the retrieval by study type. Internet links are provided, where available.

Results:

Four randomized controlled trials were identified from the literature search results. No health technology assessments, systematic reviews, meta-analyses, economic analyses or guidelines were identified from the results.

Health technology assessments

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

Economic analyses and cost information
No literature identified

Randomized controlled trials
Adolescent population

Adolescent and adult population


Guidelines and recommendations
No literature identified

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Appendix – Further information:

Systematic reviews and meta-analyses

**Adult population**


Randomized controlled trials

**Pediatric population**


Review articles


Additional references