Title: Artificial Bowel Sphincter for Fecal Incontinence: Clinical and Cost-Effectiveness

Date: 16 January 2008

Research question:

1. What is the clinical effectiveness of the artificial bowel sphincter for treatment of adults with fecal incontinence?

2. What is the cost-effectiveness of the artificial bowel sphincter for treatment of adults with fecal incontinence?

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 2002 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:

Health technology assessments

No literature identified.

Systematic reviews and meta-analyses


Economic analyses and cost information

Randomized controlled trials

Observational studies


Prepared by:

Kristen Moulton, B.A., Research Assistant
Carolyn Spry, M.L.I.S., Information Specialist

Health Technology Inquiry Service
Email: htis@cadth.ca
Tel: 1-866-898-8439
Appendix – Further information:

Review articles:


Additional references


