A pragmatic randomised controlled trial of the cost-effectiveness of palliative therapies for patients with inoperable oesophageal cancer

Shenfine J, McNamee P, Steen N, Bond J, Griffin S M

Record Status
This is a bibliographic record of a published health technology assessment from a member of INAHTA. No evaluation of the quality of this assessment has been made for the HTA database.

Citation

Authors’ objectives
The aim of this study was to compare whether treatment with self-expanding metal stents (SEMS) is more cost-effective than treatment with conventional modalities in patients with inoperable oesophageal cancer. Quality of life effects were also considered.

Authors’ conclusions
It was suggested that rigid tubes and 24-mm SEMS should no longer be recommended and bipolar electrocoagulation and ethanol tumour necrosis should not be used for primary palliation. The choice in palliation would between non-stent and 18-mm SEMS treatments, with non-stent therapies being made more available and accessible to reduce delay. A multidisciplinary team approach to palliation is also suggested. A randomised controlled clinical trial of 18-mm SEMS versus non-stent therapies with survival and quality of life end-points would be helpful, as would an audit of palliative patient admissions to determine the reasons and need for inpatient hospital care, with a view to implementing cycle-associated change to reduce inpatient stay. A study of delays in palliative radiotherapy treatment is also suggested, with a view to implementing cycle-associated change to reduce waiting time.

Project page URL
http://www.hta.ac.uk/1071

INAHTA brief and checklist

Indexing Status
Subject indexing assigned by CRD

MeSH
Deglutition Disorders; Esophageal Neoplasms; Palliative Care; Stents

Language Published
English

Country of organisation
England

Address for correspondence
NETSCC, Health Technology Assessment, Alpha House, University of Southampton Science Park, Southampton, SO16 7NS UK Tel: +44 23 8059 5586 Email: hta@hta.ac.uk
AccessionNumber
32005000124

Date bibliographic record published
04/03/2005

Date abstract record published
04/03/2005