Clinical and economic evaluation of laparoscopic surgery compared with medical management for gastro-oesophageal reflux disease: 5-year follow-up of multicentre randomised trial (the REFLUX trial)

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Citation
AM Grant, C Boachie, SC Cotton, R Faria, L Bojke, DM Epstein, CR Ramsay, B Corbacho, M Sculpher, ZH Krukowski, RC Heading and MK Campbell on behalf of the REFLUX trial group. Clinical and economic evaluation of laparoscopic surgery compared with medical management for gastro-oesophageal reflux disease: 5-year follow-up of multicentre randomised trial (the REFLUX trial) Health Technology Assessment 2013; 17(22): 1-167

Authors' objectives
To evaluate the long-term clinical effectiveness, cost-effectiveness and safety of laparoscopic surgery among people with GORD requiring long-term medication and suitable for both surgical and medical management.

Authors' conclusions
After 5 years, laparoscopic fundoplication continues to provide better relief of GORD symptoms with associated improved health-related quality of life. Complications of surgery were uncommon. Despite being initially more costly, a surgical policy is highly likely to be cost-effective.

Final publication URL
http://www.hta.ac.uk/1631

Link to NHS EED abstract
http://www.crd.york.ac.uk/crdweb/ShowRecord.asp?AccessionNumber=22013052616& UserID=0

Indexing Status
Subject indexing assigned by CRD

MeSH
Follow-Up Studies; Gastroesophageal Reflux /surgerys; Minimally Invasive Surgical Procedures; Treatment Outcome

Language Published
English

Country of organisation
England

English summary
An English language summary is available.

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AccessionNumber
32007000871