

Review questions

For adults with Barrett's oesophagus, what is the clinical and cost effectiveness of pharmacological interventions (such as antacids, aspirin, H2 receptor antagonists, proton pump inhibitors) in reducing progression to dysplasia or cancer?

For adults with Barrett's oesophagus, what is the clinical and cost effectiveness of endoscopic surveillance using white light endoscopy?

What is the diagnostic accuracy of different endoscopic surveillance techniques including high resolution endoscopy and chromoendoscopy?

Intervention

For adults with Barrett's oesophagus, what is the clinical and cost effectiveness of different non-endoscopic surveillance techniques, including cytosponge?

Diagnostic test accuracy

What is the diagnostic accuracy of different non-endoscopic surveillance techniques including cytosponge?

What is the optimal frequency and duration of endoscopic surveillance for adults with Barrett's oesophagus?

What is the optimal frequency and duration of non-endoscopic surveillance for adults with Barrett's oesophagus?

Diagnostic test accuracy For adults with suspected stage 1 carcinoma, what is the clinical and cost effectiveness of different endoscopic and radiological staging techniques?

Diagnostic RCT

For adults with suspected stage 1 adenocarcinoma, what is the diagnostic accuracy of different endoscopic and radiological staging techniques?

For adults with Barrett's Oesophagus with low grade or indefinite dysplasia, what is the clinical and cost effectiveness of endoscopic treatments?

For adults with high-grade dysplasia and stage 1 adenocarcinoma, what is the clinical and cost effectiveness of endoscopic treatments alone or in combination?

For adults with stage 1 oesophageal adenocarcinoma, what is the clinical and cost effectiveness of oesophagectomy?

For adults with stage 1b adenocarcinoma, what is the clinical and cost effectiveness of different non-surgical interventions?

For adults with Barrett's Oesophagus, what is the clinical and cost effectiveness of anti-reflux surgery to reduce progression to dysplasia or cancer?

For adults with Barrett's Oesophagus or stage 1 adenocarcinoma, what is the clinical and cost effectiveness of anti-reflux surgery to induce remission of disease or prevent recurrence?

For people who have received endoscopic treatment for Barrett's Oesophagus related stage 1 adenocarcinoma, what is the clinical and cost effectiveness of endoscopic follow up with or without radiological follow up?

For people who have received endoscopic treatment for Barrett's oesophagus or stage 1 adenocarcinoma, what is the optimal frequency and duration of endoscopic and radiological follow up?

What information and support should be provided to patients (or carers or families) who are having or considering follow-up or treatment for Barrett's oesophagus or stage 1 adenocarcinoma?