

Economic Plan

This document identifies the areas prioritised for economic modelling. The final analysis may differ from those described below. The rationale for any differences will be explained in the guideline.

1 Guideline

Gallstone disease: Diagnosis and management of cholelithiasis, cholecystitis and choledocholithiasis

2 List of Modelling Questions

Clinical questions by scope area	<p>Q4b: Which strategies should be used for managing symptomatic gallbladder stones?</p> <p>Q4c: Which strategies should be used for managing common bile duct stones (CBDS)?</p> <p>Q5a: In adults with acute cholecystitis or symptomatic common bile duct stones, should cholecystectomy be performed during the acute episode (early) or should intervention be delayed until the acute episode has subsided (delayed)?</p>
Population	<p>Q4b: Patients with symptomatic gallbladder stones</p> <p>Q4c: Patients who are suspected of symptomatic CBDS</p> <p>Q5a: Patients with symptomatic gallbladder stones and patients with symptomatic gallbladder stones who have had their CBDS treated by endoscopic retrograde cholangiopancreatography (ERCP)</p>
Interventions considered for inclusion	<p>Q4b: Laparoscopic cholecystectomy with intraoperative cholangiography versus Laparoscopic cholecystectomy</p> <p>Q4b: Laparoscopic cholecystectomy versus conservative management</p> <p>Q4b: Day case versus inpatient laparoscopic cholecystectomy</p> <p>Q4c: ERCP versus conservative management</p> <p>Q4c: Laparoscopic cholecystectomy with intraoperative bile duct exploration versus pre-, intra- or postoperative ERCP</p> <p>Q4c: Routine laparoscopic cholecystectomy versus laparoscopic cholecystectomy as required for patients who have already received an ERCP</p> <p>Q5a: Early laparoscopic cholecystectomy (within 1 week) versus delayed laparoscopic cholecystectomy (6-8 week delay)</p> <p>Q5a: Early laparoscopic cholecystectomy following ERCP (within 1 week) versus delayed laparoscopic cholecystectomy following ERCP(6-8 week delay)</p>
Type of analysis	Cost-utility analysis