

# Economic plan

This plan 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

Colorectal Cancer (update)

## 2 List of modelling questions

Review questions by scope area	What is the optimal surgical technique for rectal cancer?
Population	Adults with non-metastatic rectal cancer undergoing surgery
Interventions and comparators considered for inclusion	<i>Intervention:</i> Laparoscopic surgery Robotic surgery Transanal total mesorectal excision (TaTME) <i>Comparator:</i> Open surgery
Perspective	UK NHS + PSS
Outcomes	QALYs, Costs, Incremental cost-effectiveness ratio (ICER) – cost/QALY
Type of analysis	Cost Utility
Issues to note	

Review questions by scope area	What is optimal combination and sequence of treatments in patients presenting with metastatic colorectal cancer in the liver amenable to local treatment?
Population	Adults with colorectal cancer with metastases in the liver amenable to local treatment at presentation
Interventions and comparators considered for inclusion	<i>Interventions:</i> Simultaneous resection <i>Comparator:</i> Staged resection
Perspective	UK NHS + PSS
Outcomes	QALYs, Costs, Incremental cost-effectiveness ratio (ICER) – cost/QALY
Type of analysis	Cost Utility
Issues to note	

<b>Review questions by scope area</b>	<b>What is optimal combination and sequence of treatments in patients presenting with metastatic colorectal cancer in the liver not amenable to local treatment?</b>
Population	Adults with colorectal cancer with metastases in the liver not amenable to local treatment at presentation
Interventions and comparators considered for inclusion	<i>Intervention:</i> Radiofrequency ablation in addition to systemic anticancer therapy (SACT) <i>Comparator:</i> SACT alone
Perspective	UK NHS + PSS
Outcomes	QALYs, Costs, Incremental cost-effectiveness ratio (ICER) – cost/QALY
Type of analysis	Cost Utility
Issues to note	