

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

Low back pain and sciatica: management of non-specific low back pain and sciatica (Low back pain and sciatica)

2 List of modelling questions

Review question(s) by scope area	What is the clinical and cost effectiveness of radiofrequency denervation for facet joint pain in the management of non-specific LBP?
Population	People with low back pain and symptoms suggestive of facet joint origin that has not resolved despite non-invasive management
Interventions and comparators considered for inclusion	Radiofrequency denervation Usual care
Perspective	NHS and PSS
Outcomes	Intermediate outcome: pain score measured on the Visual Analogue Scale (VAS), then mapped onto EQ5D Final outcome: QALYs
Type of analysis	CUA
Issues to note	Studies assessed the change in pain score with the intervention compared to sham; however in the economic analysis usual care was considered to be the most appropriate comparison.