

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

Complex fractures: assessment and management of complex fractures (Complex Fractures)

2 List of modelling questions

Review question(s) by scope area	<ul style="list-style-type: none"> Acute-stage clinical assessment: <ul style="list-style-type: none"> identifying complex fractures requiring immediate surgery Skills to be present within the multidisciplinary team
Population	People who have open fracture as a result of traumatic injury
Interventions and comparators considered for inclusion	Debridement at different time points within 24 hours of presentation or after 24 hours, with and without plastic surgeon involvement in planning stages.
Perspective	NHS perspective
Outcomes	Infection and related health consequences such as sepsis and amputation, mortality, length of stay, unplanned repeated procedures, time to wound healing, non-union, mal union, and good union of fracture, and costs.
Type of analysis	CUA
Issues to note	This model could not be developed due to a lack of data on treatment effect. However a costing analysis was proposed as a compromise, and was felt to be useful by the GDG.