

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

Major trauma: assessment and management of airway, breathing and ventilation, circulation, haemorrhage and temperature control. (Major Trauma)

2 List of modelling questions

Review question(s) by scope area	<ul style="list-style-type: none"> • Imaging assessment of chest trauma (including choice and timing of imaging modality and imaging parameters) such as; <ul style="list-style-type: none"> – pre-hospital: focussed abdominal sonography for trauma (FAST) – hospital: X-ray, FAST, CT • Circulation with haemorrhage control: <ul style="list-style-type: none"> Assessment of haemorrhage <ul style="list-style-type: none"> – imaging (including X-ray, FAST, CT)
Population	People with major trauma
Interventions and comparators considered for inclusion	Full body CT vs selective CT (at different time points). However these isolated interventions may be expanded as part of a strategy, inclusive of likely upstream, downstream or alternative activities should the intervention be undertaken earlier or later.
Perspective	NHS perspective
Outcomes	<ul style="list-style-type: none"> • Mortality • Length of hospital stay • Length of ICU stay
Type of analysis	CUA
Issues to note	This model could not be developed due to a lack of data on treatment effect.