

# 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

Specialist neonatal respiratory care for babies born preterm

## 2 List of modelling questions

Review questions by scope area	3.2 What is the effectiveness and safety of the different assisted ventilation techniques?
Population	Preterm babies who require non-invasive respiratory support
Interventions and comparators considered for inclusion	Non-invasive ventilation techniques including Hi Flow, Continuous positive airway pressure therapy (CPAP), Bilevel Positive Airway pressure (BiPAP)/ Synchronised Positive Airway Pressure (SiPAP), and Nasal intermittent positive pressure ventilation (NIPPV)
Perspective	NHS
Outcomes	NA
Type of analysis	Costings of non-invasive ventilation techniques
Issues to note	

Review questions by scope area	6.1 What involvement do parents, carers and family members value in the care of babies who are receiving respiratory support?
Population	Preterm babies who are receiving respiratory support
Interventions and comparators considered for inclusion	NIDCAP (newborn individualised developmental care and assessment programme) in addition to standard care treatment versus standard care treatment only
Perspective	NHS & PSS; public sector (sensitivity analysis)
Outcomes	Quality-adjusted life years
Type of analysis	CUA
Issues to note	