

Results of sensitivity analysis

*Cost-effectiveness analysis: With uplift for antenatal appointment cost**

Incremental cost of GAP (per 1000 pregnancies)	Expected value	Probability that GAP is cost increasing
Antenatal cost	£5,263	54%
Total incremental cost	£35,069	67%
Incremental cost per additional true positive neonate (ICER)	£19,813	
Probability (%) that GAP increases total cost of care and detects more SGA neonates antenatally	43.98%	
Probability GAP is dominant	11.42%	
Probability standard care is dominant	23.15%	
Probability GAP reduces total cost and detects fewer SGA neonates antenatally	21.45%	

1. Model outputs unaffected by uplift are not reported

*Cost-effectiveness analysis: With uplift for antenatal triage cost**

Incremental cost of GAP (per 1000 pregnancies)	Expected value	Probability that GAP is cost increasing
Antenatal cost	£6,013	54%
Total incremental cost	£35,818	67%
Incremental cost per additional true positive neonate (ICER)	£20,236	
Probability (%) that GAP increases total cost of care and detects more SGA neonates antenatally	44.47%	
Probability GAP is dominant	10.93%	
Probability standard care is dominant	22.96%	
Probability GAP reduces total cost and detects fewer SGA neonates antenatally	21.64%	

*Model outputs unaffected by uplift are not reported