Erratum – Probabilistic sensitivity analysis (PSA) for patient access scheme (PAS) submission

In the PSA for the PAS you state that 'the probabilities of being cost-effective at £20k and £30k per QALY thresholds were 57.3% and 75.3% respectively'. You also refer to figure 4 of the PSA//PAS document. However looking at the graph in figure 4 showing the CEAC base case with PAS, the probabilities of cost effectiveness at £20k and £30k per QALY are approximately 20% and 55% respectively.

The 57.3% and 75.3% probabilities that you state rather seem to correspond to approximately £35k and £50k per QALY respectively. Please can you clarify if the CEAC base case graph in Figure 4, or the threshold levels of £/QALY are incorrect?

The discrepancy was caused by two errors, which gave rise to slightly inaccurate threshold results as well as a misrepresentative cost-effectiveness acceptability curve (CEAC) and PSA scatterplot. The errors are as follows:

- The graphics and threshold results were mistakenly sourced from an interim analysis (of 500 samples) – this has now been corrected
- The CEAC graphic had axis and gridline settings which produced an anomalous mis-alignment of the curve – this was corrected when we re-set the axis and gridline settings in Excel

Amended results – revised base case with PAS applied

In a PSA of 1,000 samples the probability of being cost-effective at £20k and £30k per QALY thresholds were 56.4% and 77.5% respectively.

A corrected PSA scatterplot and CEAC are shown in Figure 1 and Figure 2.

Figure 1. PSA Scatterplot - base case with PAS

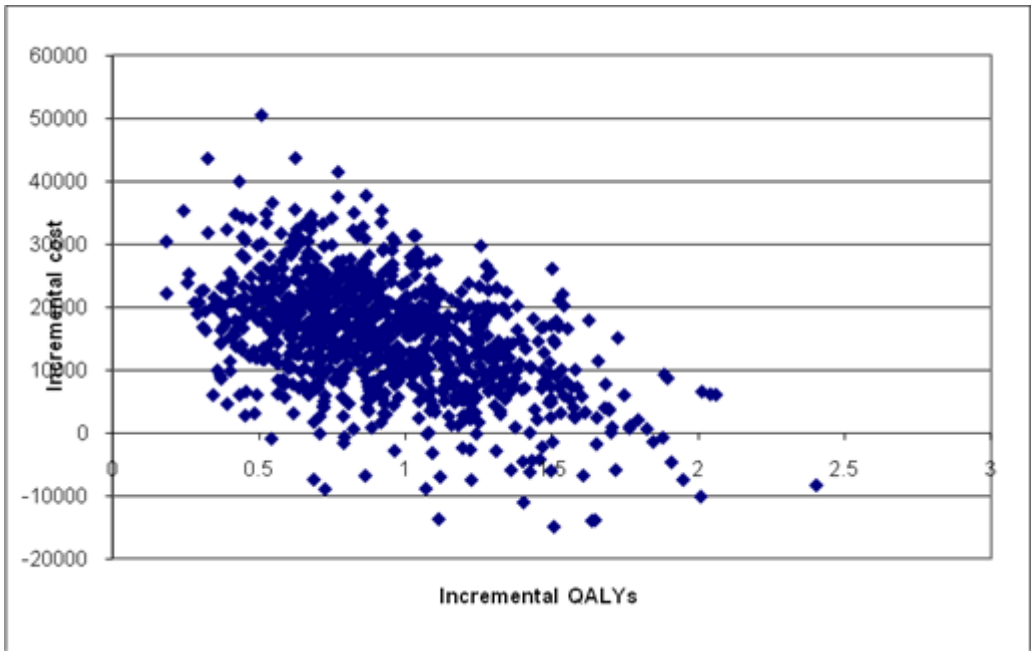
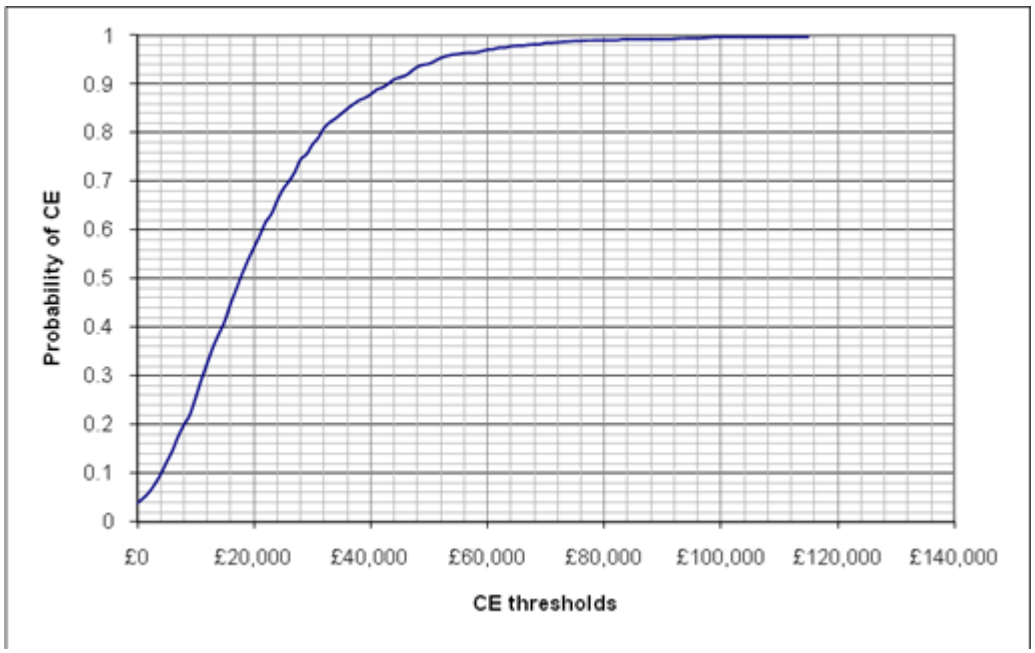


Figure 2. CEAC - base case with PAS



END