

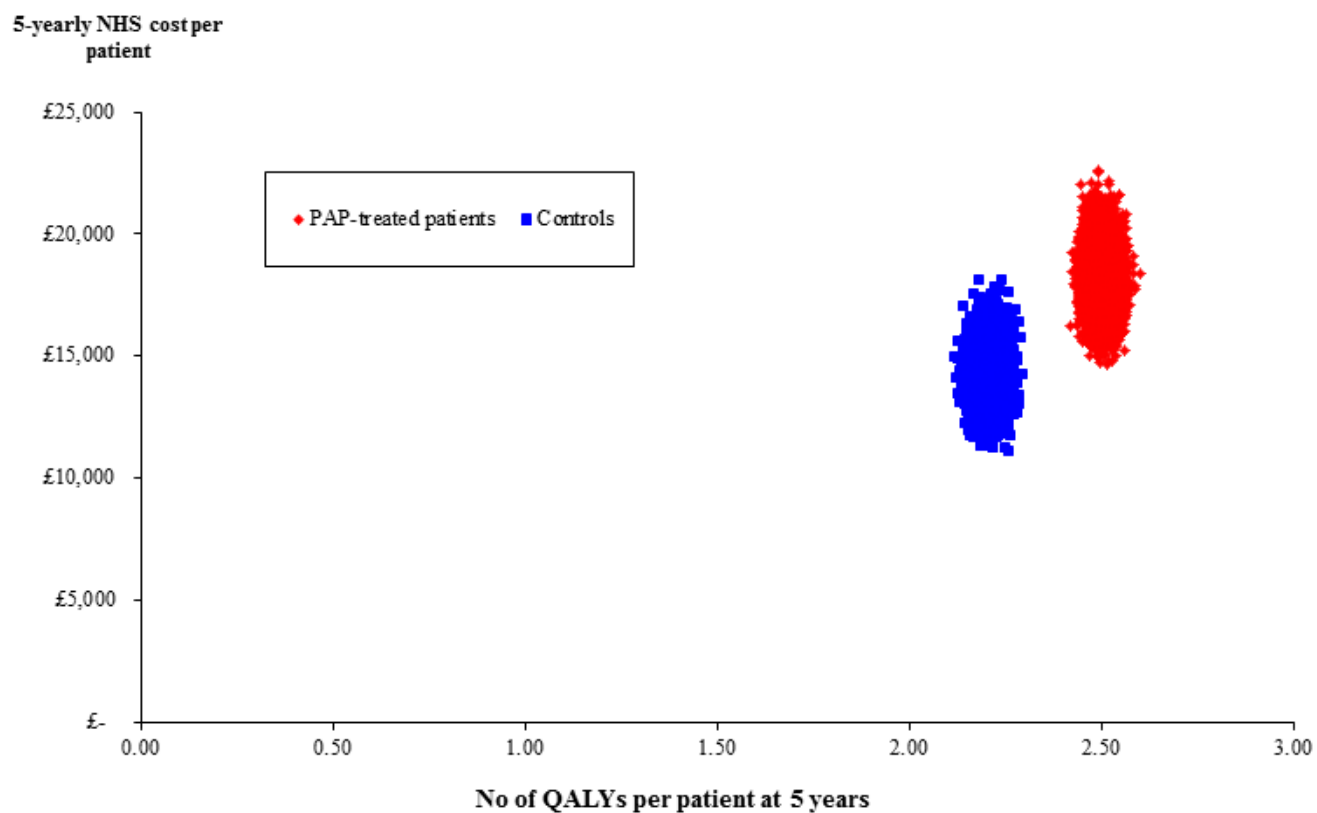
SUPPLEMENTARY DATA

Supplementary Table 1. Sensitivity analyses.

Scenario	Base case value	Effect on the cost per QALY gained with CPAP treatment
The difference in the number of GP visits between the CPAP-treated and control groups ranged from -4 visits to 4 per patient	-2.1 visits	The cost per QALY gained with CPAP ranged from £14,960 to £16,550
The difference in the number of outpatient visits between the CPAP-treated and control groups ranged from -2 to 2 per patient	-1.2 visits	The cost per QALY gained with CPAP ranged from £14,940 to £16,930
The difference in the number of day case attendances between the CPAP-treated and control groups ranged from 0 to 1 per patient	0.1 attendance	The cost per QALY gained with CPAP ranged from £15,270 to £15,900
The difference in the number of hospitalisations between the CPAP-treated and control groups ranged from 0 to 1.0 per patient	0.5 admissions	The cost per QALY gained with CPAP ranged from £11,820 to £18,850
The difference in the number of accident and emergency attendances between the CPAP-treated and control groups ranged from 0 to 1 per patient	0.6 attendances	The cost per QALY gained with CPAP ranged from £15,080 to £15,510
The difference in the cash value of prescribed drugs between the CPAP-treated and control groups ranged from £750 to £2,400 per patient	£1,574	The cost per QALY gained with CPAP ranged from £12,280 to £18,390
The difference in the number of QALYs between the CPAP-treated and control groups ranged from 0.1 to 0.5 QALYs per patient	0.27 QALYs	The cost per QALY gained with CPAP ranged from £41,410 to £8,280

SUPPLEMENTARY DATA

Supplementary Figure 1. Distribution of costs and QALYs generated by bootstrapping.



SUPPLEMENTARY DATA

Supplementary Figure 2. Cost-effectiveness acceptability curve.

