

E-Table 1: Secondary outcomes with treatment

	HTS before ACT (n=13)	HTS during ACT (n=13)	MD (95% CI)	p value
Median (IQR) 24 hour sputum weight (g)	21.0 (33.5)	11.0 (23.8)	77.4 (-86.1 to 241.0)	0.12
Median (IQR) Sputum weight with treatment (g)	7.0 (12.5)	6.0 (10.5)	-3.0 (-14.9 to 8.9)	0.31
Mean (SD) Patient perception ease of clearance score (0-10)	7.0 (2.5)	6.6 (2.4)	0.4 (-0.6 to 1.3)	0.56
Mean (SD) Patient perception satisfaction score (0-10)	8.5 (2.4)	8.0 (2.5)	0.4 (-0.6 to 1.5)	0.48
Mean (SD) Length of treatment session (mins)	51.3 (10.9)	36.6 (7.5)	14.7 (9.8 to 19.6)	0.002*
Mean (SD) No. of coughs during treatment	31.8 (15.1)	25.5 (11.4)	6.2 (-0.02 to 12.5)	0.09
Mean (SD) Physios perception of ease of clearance score (0-10)	8.2 (1.6)	7.5 (2.1)	0.7 (-0.2 to 1.6)	0.08
Mean (SD) Physios perception of satisfaction score (0-10)	8.3 (1.6)	7.9 (2.1)	0.4 (-0.6 to 1.3)	0.29

*p<0.05

