

Appendix 2

Mean performance scores by COPD and Asthma case scenarios

Groups	N	SPE-1 mean (SD)	SPE-2 mean (SD)	t-test t score	p-value	95% CI	
						LL	UL
COPD	32	22.25 (3.78)	23.06 (4.53)	$t_{(30)} = -0.54$	.586	-2.30	0.68
Asthma	32	22.62 (3.59)	23.93 (3.99)	$t_{(30)} = -0.97$	.336	-3.21	0.59
COPD	16	22.25 (3.78)		$t_{(30)} = -0.28$	.775	-3.03	2.29
Asthma	16	22.62 (3.59)					
COPD	16		23.06 (4.53)	$t_{(30)} = -0.57$	.566	-4.95	1.21
Asthma	16		23.93 (3.99)				

Note: SPE-1 = first simulated patient encounter; SPE-2 = second simulated patient encounter; COPD = chronic obstructive pulmonary disease; CI = confidence interval; LL = lower limit; UL = upper limit. The 95% CI is reported for the difference between the means. There was a total of 44 points available.