

Supplementary Table 4. Regression analysis of the 1st quartile of lowest SpO₂ (%) achieved during first intubation attempt

	Unadjusted Analysis		Adjusted Analysis	
	Diff (95% CI)	<i>P</i> value	Diff (95% CI)	<i>P</i> value
Treatment group (intervention versus control)	5.0 (-0.8, 10.8)	0.092	5.5 (1.5, 9.5)	0.007
Indication for intubation (primary respiratory versus non-respiratory conditions)	-16.0 (-27.3, -4.7)	0.006	-14.7 (-23.2, -6.1)	<0.001
Potential airway difficulty (present versus absent)	-6.0 (-13.4, 1.4)	0.110	-3.4 (-7.5, 0.7)	0.099
Baseline SpO ₂ (intervention versus control)	0.8 (0.04, 1.5)	0.039	0.1 (-0.3, 0.5)	0.732

Diff (95% CI): difference and 95% confidence interval of the 1st quartile of lowest SpO₂ achieved during first intubation attempt.