

Supplementary Information

SUPPLEMENTAL TABLE 3

	Group A "No-Access"			A Versus B			Group B "Supervisor-Access"			A Versus C			Group C "Full-Access"			B Versus C		
	Mean	SD	95% CI	P	95% CI	Mean	SD	95% CI	Range	P	95% CI	Mean	SD	95% CI	Range	P	95% CI	
pV <sub>Te</sub>	31.10	15.09	0.27 to 0.35	<.001	0.14 to 0.26	50.96	16.45	0.47 to 0.55	<.001	0.27 to 0.38	63.62	16.18	0.59 to 0.68	<.001	0.07 to 0.19			
Mask leak	28.50	25.00	0.00-64.06	<.001	—	50.90	23.06	13.33-83.61	<.001	—	64.17	23.34	26.10-92.0	.003	—			
PIP	61.59	18.75	56.53 to 66.66	<.001	7.43 to 22.6	46.58	21.89	40.72 to 52.45	<.001	19.08 to 34.25	34.93	19.89	29.60 to 40.26	.003	4.11 to 19.2			
Rate	63.65	30.02	20.37-95.26	.003	—	47.59	36.03	8.37-85.13	<.001	—	36.33	34.38	3.19-82.40	.018	—			
Intubation attempts	22.98	4.45	21.78 to 24.19	.011	0.41 to 3.17	21.19	3.59	20.23 to 22.15	<.001	2.05 to 4.81	19.55	2.85	18.79 to 20.32	.02	0.26 to 3.01			
Total intubation time	27.06	6.11	12.51-31.99	.020	—	21.04	5.27	15.56-31.31	<.001	—	19.49	3.75	14.30-27.43	.099	—			
Intubation time Final attempt	26.32	4.63	20.51-40.69	1.0	—	26.77	6.10	25.14 to 28.40	.128	-3.35 to 0.43	28.53	4.62	27.29 to 29.76	.067	-3.64 to 0.12			
Intubation time Final attempt	2.43	1.42	2.04 to 2.83	.001	0.27 to 1.06	26.44	8.35	14.59-45.84	.061	—	28.61	6.69	18.94-37.82	.17	—			
Total intubation time	2.00	3.00	1.00-5.00	.016	—	1.50	1.00	1.00-5.00	<.001	—	1.00	1.00	1.00-3.00	.009	—			
Intubation time Final attempt	51.21	9.14	48.69 to 53.72	.004	1.77 to 9.10	45.77	10.14	43.05 to 48.48	.013	0.98 to 8.31	46.56	9.73	43.96 to 49.17	.665	-4.41 to 2.82			
Total intubation time	53.00	13.71	27.19-60.00	.002	—	46.20	19.78	22.20-60.00	.006	—	47.60	15.36	24.52-59.98	.758	—			
Total intubation time	137.24	81.98	114.65 to 159.84	<.001	22.75 to 68.06	91.84	56.85	76.61 to 107.06	<.001	50.88 to 96.20	63.70	31.20	55.35 to 72.06	.014	5.79 to 50.48			
Total intubation time	119.82	158.98	41.85-300.0	.002	—	75.46	57.22	29.08-287.19	<.001	—	55.01	37.89	24.52-167.8	.007	—			

IQR, interquartile range. —, statistic test not applicable.