Appendix Table 1.   Association Between Site and of Choice of Respiratory Support Strategies: Results From a Multivariable Logistic Regression Model Controlling for Patient and System-Level Predictors

Covariate	Choice of Respiratory Support Strategies (Reference = low-flow oxygen [NC or NRB])	OR	95% CI	P
Site				
(Reference = Site 1)				
Site 2	Only NIV, HFNC, or both	1.16	0.47–2.85	.75
	Only invasive ventilation	0.64	0.22–1.87	.42
	NIV/HFNC followed by invasive ventilation	0.22	0.02–2.09	.19
Site 3	Only NIV, HFNC, or both	2.47	1.25–4.89	.01
	Only invasive ventilation	0.44	0.12–1.66	.23
	NIV/HFNC followed by invasive ventilation	0.44	0.14–1.38	.16
Site 4	Only NIV, HFNC, or both	3.72	1.79–7.70	.0004
	Only invasive ventilation	0.77	0.27–2.18	.63
	NIV/HFNC followed by invasive ventilation	0.99	0.30–3.29	.98
Site 5	Only NIV, HFNC, or both	1.08	0.47–2.45	.86
	Only invasive ventilation	1.03	0.39–2.73	.96
	NIV/HFNC followed by invasive ventilation	0.64	0.19–2.16	.47

NC = nasal cannula
NRB = non–rebreather mask
OR = odds ratio
NIV = noninvasive ventilation
HFNC = high-flow nasal cannula