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Supplemental Table 1. Propensity score for predicting ketamine use in sepsis patients

Factor	aOR (95% CI)
Habitus	
Very Thin	0.787 (0.537-1.152)
Thin	0.797 (0.596-1.065)
Normal	0.663 (0.511-0.861)
Obese	0.619 (0.475-0.806)
Morbidly Obese	Ref
Emergency intubation (e.g., unable to pre-oxygenate)	0.841 (0.726-0.973)
Oxygen saturation at start of intubation (per 1% change in SpO ₂)	1.003 (0.995-1.011)
Pre-Intubation Blood Pressure	
Hypertensive	0.279 (0.219-0.356)
Normal	0.327 (0.259-0.413)
Hypotensive with No Treatment	0.656 (0.459-0.939)
Hypotensive with Intravenous Fluids	0.830 (0.634-1.085)
Hypotensive with Vasopressors	Ref
Anticipated Difficult Airway	1.731 (1.506-1.990)
Training Level	
PGY1	1.239 (0.848-1.811)
PGY2	1.281 (0.902-1.819)
PGY3	0.805 (0.565-1.146)
PGY4	0.946 (0.630-1.421)
PGY5 >= or fellow	1.284 (0.804-2.049)
Attending	Ref

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465 **Supplemental Table 2. Full propensity score-adjusted model predicting**
466 **hypotension**
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Factor	OR (95% CI) Unadjusted	aOR (95% CI) Adjusted
Ketamine (ref=etomidate)	2.9 (1.9-4.5)	2.7 (1.1-6.7)
Propensity Score		0.2 (0.1-15.0)

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