

**eTable 1.** Distribution of outcomes and discrimination of prehospital SBP among patients missing and not missing covariate data in the derivation and validation cohorts (*shaded*).

Outcomes and characteristics, n (%)	Derivation cohort		Validation cohort	
	Missing data (n=32,071)	Complete data (n=132,624)	Missing data (n=4,283)	Complete data (n=22,020)
Hospital admission	10,227 (32)	45,020 (34)	917 (21)	6,291 (29)
24-hour mortality	320 (1)	1,594 (1.2)	40 (1.0)	269 (1.2)
ICU admission	1,348 (4.2)	7,404 (6)	290 (6.8)	2,267 (10)
30-day mortality	1,446 (4.5)	6,888 (5)	108 (2.5)	822 (3.7)
Hospital mortality	501 (1.6)	2,624 (2)	40 (1.0)	316 (1.4)
AUC (prehospital SBP) ^	0.58	0.61	0.602	0.577

^ Determined using bivariate logistic regression of prehospital SBP on 30-day mortality

*Abbreviations:* AUC = area under the receiver operating characteristic curve, ICU = intensive care unit, SBP = systolic blood pressure