

Supplementary Table 3. Comparison of emergency department disposition of higher and lower groups according to the presence of trauma

Variable	Odds ratio (95% confidence interval)	P-value
Trauma		
Higher group		
Heart rate		
ICU admission	2.101 (1.947–2.267)	<0.001
Hospitalization	1.502 (1.467–1.538)	<0.001
Respiratory rate		
ICU admission	1.912 (1.729–2.115)	<0.001
Hospitalization	1.516 (1.472–1.562)	<0.001
Lower group		
Heart rate		
ICU admission	1.265 (1.026–1.559)	0.028
Hospitalization	0.769 (0.717–0.824)	<0.001
Respiratory rate		
ICU admission	0.961 (0.816–1.132)	0.636
Hospitalization	0.693 (0.662–0.726)	<0.001
Nontrauma		
Higher group		
Heart rate		
ICU admission	1.649 (1.606–1.693)	<0.001
Hospitalization	1.242 (1.234–1.250)	<0.001
Respiratory rate		
ICU admission	1.316 (1.259–1.376)	<0.001
Hospitalization	1.106 (1.094–1.118)	<0.001
Lower group		
Heart rate		
ICU admission	1.219 (1.075–1.383)	0.002
Hospitalization	1.006 (0.982–1.030)	0.625
Respiratory rate		
ICU admission	0.992 (0.934–1.053)	0.787
Hospitalization	1.074 (1.061–1.088)	<0.001

ICU, intensive care unit.