

Supplemental Table 1: Baseline demographic and clinical characteristics of patients presenting to the emergency department, by hospitalization status.

	Admitted (N=3,086)	Not Admitted (N=1,911)	P-value
Age (yrs)	66 (56 - 77)	50 (36 - 62)	<0.001
Asian	144 (4.8%)	86 (4.6%)	0.781
Hispanic	892 (29.7%)	495 (26.4%)	0.014
Non-Hispanic Black	825 (27.4%)	635 (33.9%)	<0.001
Non-Hispanic White	689 (22.9%)	397 (21.2%)	0.168
Other	458 (15.2%)	262 (14%)	0.245
Current smoker	113 (4.7%)	78 (5.5%)	0.282
Former smoker	658 (27.4%)	204 (14.4%)	<0.001
Never smoker	1629 (67.9%)	1133 (80.1%)	<0.001
Hypertension	1096 (35.5%)	258 (13.5%)	<0.001
Diabetes	741 (24%)	149 (7.8%)	<0.001
Coronary artery disease	395 (12.8%)	78 (4.1%)	<0.001
Heart failure	218 (7.1%)	36 (1.9%)	<0.001
Atrial fibrillation	201 (6.5%)	36 (1.9%)	<0.001
Chronic kidney disease	368 (11.9%)	59 (3.1%)	<0.001
COPD/asthma	265 (8.6%)	86 (4.5%)	<0.001
Obesity	250 (8.1%)	91 (4.8%)	<0.001
Cancer	205 (6.6%)	59 (3.1%)	<0.001
Chronic liver disease	83 (2.7%)	28 (1.5%)	0.004
Obstructive sleep apnea	65 (2.1%)	19 (1%)	0.003
HIV	56 (1.8%)	21 (1.1%)	0.058
Temperature (°F)	98.9 (98.2 - 100.2)	98.6 (97.9 - 99.7)	<0.001
Heart rate (bpm)	97 (84 - 110)	92 (81 - 104)	<0.001
Systolic blood pressure (mmHg)	129 (115 - 146)	131 (119 - 144)	0.02
Respiratory rate (bpm)	20 (18 - 22)	18 (17 - 20)	<0.001
Oxygen saturation (%)	95 (91 - 97)	98 (96 - 99)	<0.001
Oxygen sat. <92%	775 (25.1%)	96 (5%)	<0.001