

Table 1 Emergency and sepsis. Stratify by mortality

	Overall	No Alive	Yes Expired	p	test
n	9796	8895	901		
gender = Female (%)	4808 ( 49.1)	4349 ( 48.9)	459 ( 50.9)	0.255	
age (mean (SD))	66.02 (16.34)	65.63 (16.44)	69.87 (14.78)	<0.001	
ethnicity (%)				0.741	
	100 ( 1.0)	88 ( 1.0)	12 ( 1.3)		
African American	994 ( 10.1)	898 ( 10.1)	96 ( 10.7)		
Asian	192 ( 2.0)	174 ( 2.0)	18 ( 2.0)		
Caucasian	7568 ( 77.3)	6869 ( 77.2)	699 ( 77.6)		
Hispanic	473 ( 4.8)	431 ( 4.8)	42 ( 4.7)		
Native American	85 ( 0.9)	78 ( 0.9)	7 ( 0.8)		
Other/Unknown	384 ( 3.9)	357 ( 4.0)	27 ( 3.0)		
hospitalid (mean (SD))	251.54 (119.88)	249.61 (120.06)	270.56 (116.46)	<0.001	
er_los (mean (SD))	-239.03 (820.16)	-231.36 (791.51)	-314.73 (1059.91)	0.004	
sepsis_bin = sí (%)	9530 ( 97.3)	8632 ( 97.0)	898 ( 99.7)	<0.001	
infection_bin = sí (%)	266 ( 2.7)	263 ( 3.0)	3 ( 0.3)	<0.001	
apacheadmissiondx (%)				<0.001	
Abscess/infection-cranial, surgery for	1 ( 0.0)	1 ( 0.0)	0 ( 0.0)		
Cellulitis and localized soft tissue infections	175 ( 1.8)	173 ( 1.9)	2 ( 0.2)		
Cellulitis and localized soft tissue infections, surgery for	12 ( 0.1)	11 ( 0.1)	1 ( 0.1)		
Infection/abscess, other surgery for	2 ( 0.0)	2 ( 0.0)	0 ( 0.0)		
Renal infection/abscess	76 ( 0.8)	76 ( 0.9)	0 ( 0.0)		
Sepsis, cutaneous/soft tissue	724 ( 7.4)	681 ( 7.7)	43 ( 4.8)		
Sepsis, GI	1009 ( 10.3)	886 ( 10.0)	123 ( 13.7)		
Sepsis, gynecologic	25 ( 0.3)	23 ( 0.3)	2 ( 0.2)		
Sepsis, other	597 ( 6.1)	530 ( 6.0)	67 ( 7.4)		
Sepsis, pulmonary	3629 ( 37.0)	3246 ( 36.5)	383 ( 42.5)		
Sepsis, renal/UTI (including bladder)	2368 ( 24.2)	2224 ( 25.0)	144 ( 16.0)		
Sepsis, unknown	1178 ( 12.0)	1042 ( 11.7)	136 ( 15.1)		
hospitaladmitsource = Emergency Department (%)	9796 (100.0)	8895 (100.0)	901 (100.0)	NA	
hospitaldischargeoffset (mean (SD))	11183.18 (11350.03)	11748.73 (11449.75)	5599.92 (8492.87)	<0.001	
unittype (%)				0.250	
Cardiac ICU	572 ( 5.8)	521 ( 5.9)	51 ( 5.7)		
CCU-CTICU	587 ( 6.0)	541 ( 6.1)	46 ( 5.1)		
CSICU	167 ( 1.7)	146 ( 1.6)	21 ( 2.3)		
CTICU	69 ( 0.7)	65 ( 0.7)	4 ( 0.4)		
Med-Surg ICU	6774 ( 69.2)	6159 ( 69.2)	615 ( 68.3)		
MICU	1166 ( 11.9)	1040 ( 11.7)	126 ( 14.0)		
Neuro ICU	189 ( 1.9)	172 ( 1.9)	17 ( 1.9)		
SICU	272 ( 2.8)	251 ( 2.8)	21 ( 2.3)		
unitdischargeoffset (mean (SD))	4698.64 (6221.89)	4611.32 (5937.00)	5560.67 (8495.08)	<0.001	
apachescoreIV (mean (SD))	65.39 (24.99)	62.76 (22.58)	91.30 (31.93)	<0.001	
unitdischargestatus = Expired (%)	901 ( 9.2)	0 ( 0.0)	901 (100.0)	<0.001	