

Table 1 mortalidad por urgencias y sepsis

	Overall	No 0	Yes 1	p	test
n	10019	916	9101		
gender_num = 1 (%)	4896 (48.9)	462 (50.4)	4434 (48.7)	0.339	
age_num (mean (SD))	64.73 (15.22)	68.00 (13.52)	64.39 (15.34)	<0.001	
lengthofstay (mean (SD))	-237.59 (812.92)	-316.96 (1054.57)	-229.63 (784.20)	0.002	
ethnicity (%)				0.726	
	104 (1.0)	12 (1.3)	92 (1.0)		
African American	1011 (10.1)	97 (10.6)	914 (10.0)		
Asian	192 (1.9)	18 (2.0)	174 (1.9)		
Caucasian	7757 (77.4)	713 (77.8)	7042 (77.4)		
Hispanic	476 (4.8)	42 (4.6)	434 (4.8)		
Native American	85 (0.8)	7 (0.8)	78 (0.9)		
Other/Unknown	394 (3.9)	27 (2.9)	367 (4.0)		
apacheadmissiondx (%)				<0.001	
Abscess/infection-cranial, surgery for	1 (0.0)	0 (0.0)	1 (0.0)		
Cellulitis and localized soft tissue infections	175 (1.7)	2 (0.2)	173 (1.9)		
Cellulitis and localized soft tissue infections, surgery for	12 (0.1)	1 (0.1)	11 (0.1)		
Infection/abscess, other surgery for	2 (0.0)	0 (0.0)	2 (0.0)		
Renal infection/abscess	76 (0.8)	0 (0.0)	76 (0.8)		
Sepsis, cutaneous/soft tissue	741 (7.4)	43 (4.7)	698 (7.7)		
Sepsis, GI	1013 (10.1)	125 (13.6)	888 (9.8)		
Sepsis, gynecologic	25 (0.2)	2 (0.2)	23 (0.3)		
Sepsis, other	614 (6.1)	70 (7.6)	544 (6.0)		
Sepsis, pulmonary	3687 (36.8)	383 (41.8)	3304 (36.3)		
Sepsis, renal/UTI (including bladder)	2467 (24.6)	144 (15.7)	2321 (25.5)		
Sepsis, unknown	1206 (12.0)	146 (15.9)	1060 (11.6)		
admissionheight (mean (SD))	166.89 (18.76)	164.69 (24.79)	167.10 (18.03)	<0.001	
hospitaladmitsource = Emergency Department (%)	10019 (100.0)	916 (100.0)	9101 (100.0)	NA	
hospitaldischargeoffset (mean (SD))	11204.08 (11285.43)	5682.80 (8461.20)	11761.08 (11385.22)	<0.001	
hospitaldischargestatus = 1 (%)	8408 (84.8)	13 (1.4)	8394 (93.3)	<0.001	
unittype (%)				0.225	
Cardiac ICU	614 (6.1)	58 (6.3)	556 (6.1)		
CCU-CTICU	587 (5.9)	46 (5.0)	541 (5.9)		
CSICU	167 (1.7)	21 (2.3)	146 (1.6)		
CTICU	69 (0.7)	4 (0.4)	65 (0.7)		
Med-Surg ICU	6955 (69.4)	623 (68.0)	6330 (69.6)		
MICU	1166 (11.6)	126 (13.8)	1040 (11.4)		
Neuro ICU	189 (1.9)	17 (1.9)	172 (1.9)		
SICU	272 (2.7)	21 (2.3)	251 (2.8)		
unitadmitsource = Emergency Department (%)	10019 (100.0)	916 (100.0)	9101 (100.0)	NA	
admissionweight (mean (SD))	81.79 (28.79)	77.68 (26.32)	82.20 (29.00)	<0.001	
dischargeweight (mean (SD))	83.20 (28.69)	81.45 (29.18)	83.36 (28.64)	0.148	

		No	Yes	p	test
	Overall	0	1		
unitdischargeoffset (mean (SD))	4782.17 (6243.29)	5643.32 (8463.44)	4695.76 (5968.75)	<0.001	
unitdischargestatus = 1 (%)	9101 (90.9)	0 (0.0)	9101 (100.0)	<0.001	
culturetakenoffset (mean (SD))	119.12 (786.08)	-65.60 (98.53)	133.90 (814.77)	0.276	
organism (%)				0.076	
Campylobacter fetus	1 (0.4)	0 (0.0)	1 (0.4)		
Enterobacter cloacae	3 (1.1)	0 (0.0)	3 (1.2)		
Enterococcus faecalis	8 (3.0)	0 (0.0)	8 (3.2)		
Escherichia coli	30 (11.1)	2 (10.0)	28 (11.2)		
Klebsiella oxytoca	1 (0.4)	0 (0.0)	1 (0.4)		
Klebsiella pneumoniae	18 (6.7)	2 (10.0)	16 (6.4)		
Other	112 (41.5)	16 (80.0)	96 (38.4)		
Proteus mirabilis (indole +)	4 (1.5)	0 (0.0)	4 (1.6)		
Pseudomonas aeruginosa	22 (8.1)	0 (0.0)	22 (8.8)		
Staphylococcus aureus	63 (23.3)	0 (0.0)	63 (25.2)		
Staphylococcus epidermidis	8 (3.0)	0 (0.0)	8 (3.2)		
antibiotic (%)				0.001	
amoxicillin/clavulonic acid	4 (1.5)	1 (5.0)	3 (1.2)		
ampicillin	16 (5.9)	7 (35.0)	9 (3.6)		
ampicillin/sulbactam	11 (4.1)	3 (15.0)	8 (3.2)		
azithromycin	2 (0.7)	0 (0.0)	2 (0.8)		
aztreonam	7 (2.6)	0 (0.0)	7 (2.8)		
cefazolin	7 (2.6)	1 (5.0)	6 (2.4)		
cefepime	4 (1.5)	0 (0.0)	4 (1.6)		
cefotetan	1 (0.4)	0 (0.0)	1 (0.4)		
cefoxitin	2 (0.7)	1 (5.0)	1 (0.4)		
ceftazidime	5 (1.9)	0 (0.0)	5 (2.0)		
ceftriaxone	7 (2.6)	0 (0.0)	7 (2.8)		
cefuroxime	5 (1.9)	0 (0.0)	5 (2.0)		
ciprofloxacin	46 (17.0)	1 (5.0)	45 (18.0)		
clarithromycin	2 (0.7)	0 (0.0)	2 (0.8)		
clindamycin	13 (4.8)	0 (0.0)	13 (5.2)		
erythromycin	22 (8.1)	2 (10.0)	20 (8.0)		
gentamicin	6 (2.2)	0 (0.0)	6 (2.4)		
imipenem/cilastatin	1 (0.4)	0 (0.0)	1 (0.4)		
levofloxacin	39 (14.4)	1 (5.0)	38 (15.2)		
moxifloxacin	1 (0.4)	0 (0.0)	1 (0.4)		
nitrofurantoin	6 (2.2)	0 (0.0)	6 (2.4)		
norfloxacin	1 (0.4)	0 (0.0)	1 (0.4)		
Other	15 (5.6)	2 (10.0)	13 (5.2)		
oxacillin	21 (7.8)	0 (0.0)	21 (8.4)		
penicillin G	5 (1.9)	1 (5.0)	4 (1.6)		
piperacillin/tazobactam	2 (0.7)	0 (0.0)	2 (0.8)		
tetracycline	4 (1.5)	0 (0.0)	4 (1.6)		
tobramycin	4 (1.5)	0 (0.0)	4 (1.6)		
trimethoprim/sulfamethoxazole	10 (3.7)	0 (0.0)	10 (4.0)		
vancomycin	1 (0.4)	0 (0.0)	1 (0.4)		
sensitivitylevel = Resistant (%)	270 (100.0)	20 (100.0)	250 (100.0)	NA	
max_apachescore (mean (SD))	65.94 (26.73)	95.56 (32.28)	62.95 (24.16)	<0.001	