

Table 2: Comparison of the characteristics of the 1,756 postoperative patients admitted to the intensive care unit, according to outcome.

Patient Characteristics	Exitus (n =256)	Discharge to ward (n =1500)	p
Age (years) ^a	63 (1-91)	63 (2-94)	0.873
Sex (male/female)	133/123	879/621	0.055
ASA score			*<0.001
I	20 (7.3)	254 (92.7)	
II	46 (5.3)	815 (94.7)	
III	76 (15.9)*	403 (84.1)	
IV	105 (78.9)*	28 (21.1)	
V	9 (100)*	0(0)	
Department			*<0.001
General Surgery	139 (21.5)*	507 (79.5)	
Neurosurgery	83 (20.9)*	315 (79.1)	
Obstetrics & Gynecology	9 (18.4)*	40 (81.6)	
Orthopedics	15 (6)	233 (94)	
ENT Surgery	4 (2.7)	145 (97.3)	
Urology	6 (2.4)	243 (97.6)	
Others	0 (0)	17 (100)	
Types of surgery			*<0.001
Emergency	155 (54.2)*	131 (45.8)	
Elective	101 (6.9)	1,369 (93.1)	
Type of anesthesia			*<0.001
General	244 (16.2)*	1,262 (83.8)	
Regional	12 (4.8)	238 (95.2)	
Reason of admission		*<0.001	
Hemodynamic instability	104 (41.3)*	148 (58.7)	
Major surgery	66 (9)	669 (91)	
Metabolic instability	24 (53.3)*	21 (46.7)	
Perioperative arrest	22 (91.7)*	2 (8.3)	
Postoperative respiratory distress	16 (15.8)	85 (84.2)	
Comorbidity	24 (4)	575 (96)	
Length of stay ^a	12 (1-418)	1 (1-304)	<0.001
Duration of MV ^a	12 (1-418)	1 (0-295)	<0.001
GCS	11.9 ± 4.1	14.9 ± 0.9	<0.001
APACHE II score	20.8 ± 6.4	12.1 ± 4.5	<0.001

Data are given as: mean ± standard deviations, number and percent in brackets (% within the ASA, department, type of surgery and anesthesia, reason of admission), ^a: median (maximum-minimum), *: significant differences, ASA: American Society of Anesthesiologist, ENT: Ear Nose Throat, MV: Mechanical Ventilation, GCS: Glasgow Coma Score, APACHE: Acute Physiology and Chronic Health Evaluation.