Table 2: Demographic and clinical characteristics of the patients with multidrug-resistant (MDR) *Acinetobacter spp.* bacteremia stratified by 30-day mortality in intensive care units.

Demographical/clinical characteristics	All patients (n =164)	Non-survivors (n =79)	Survivors (n =85)	p
Male sex	102 (62.2)	46 (58.2)	56 (65.9)	0.396
Age	58.7 ± 15.7	62.29 ± 13.16	55.49 ± 17.1	**0.005**
ICU admission from other dept/hospital	122 (74.4)	59 (74.7)	63 (74.1)	1.000
Prior hospitalization in the past 6 months	114 (69.5)	58 (73.4)	56 (65.9)	0.380
MRSA colonization at admission	19 (11.6)	9 (11.4)	10 (11.8)	1.000
Immunosuppressed at admission	20 (12.2)	13 (16.5)	7 (8.3)	0.180
Charlson comorbidity index	2.91 ± 2.02	3.38 ± 1.84	2.46 ± 2.09	**0.004**
Comorbidities	100 (60.9)	56 (70.8)	44 (51.7)	**0.018**
1 co-morbidity	62 (37.8)	30 (37.9)	32 (37.6)	0.906
≥ 2 comorbidities	60 (36.6)	26 (32.9)	12 (14.1)	**0.008**
Solid organ malignancy	23 (14.0)	15 (16.8)	8 (9.4)	0.124
Hematologic malignancy	7 (4.3)	1 (1.1)	6 (7.1)	0.118
Hypertension	40 (24.4)	23 (25.8)	17 (20.0)	0.239
Peripheral blood vessel disease	15 (9.1)	9 (10.1)	6 (7.1)	0.489
Chronic heart failure	24 (14.6)	15 (18.9)	9 (10.6)	0.194
Diabetes mellitus type I	21 (12.8)	17 (21.5)	4 (4.7)	**0.002**
Peptic ulcer disease	14 (8.5)	9 (10.1)	5 (5.8)	0.326
St. post cerebrovascular infarction	8 (4.9)	6 (6.7)	2 (2.4)	0.156
Chronic kidney disease	6 (3.6)	2 (2.3)	4 (4.7)	0.683
Chronic obstructive pulmonary disease	10 (6.1)	6 (7.6)	4 (4.7)	0.524
St post myocardial infarction	4 (2.4)	3 (3.4)	1 (1.2)	0.353
Autoimmune disease	4 (2.4)	1 (1.1)	3 (3.5)	0.621
Liver cirrhosis	3 (1.8)	1 (1.1)	2 (2.4)	1.000
Anti- HCV positive	1 (0.6)	0 (0.0)	1 (1.2)	1.000
Anti- HIV positive	1 (0.6)	1 (1.1)	0 (0.0)	0.482
APACHE II score, n = 129	16.8 ± 6.63	18.63 ± 7.06	15.65 ± 6.10	**0.012**
ASA classification, n =106	3.64 ± 0.64	3.73 ± 0.638	3.56 ± 0.627	0.162
Admission diagnosis				
Burn	7 (4.3)	5 (7.2)	2 (2.1)	0.263
Trauma	25 (15.2)	7 (8.9)	18 (21.2)	**0.048**
Surgery diagnosis	64 (39.0)	31 (39.2)	33 (38.8)	0.916
Respiratory diagnosis	33 (20.1)	15 (19.0)	18 (21.2)	0.877
Cardiology diagnosis	8 (4.9)	5 (3.9)	3 (3.5)	0.484
Sepsis	27 (16.5)	16 (20.3)	11 (12.9)	0.293
Total ICU hospitalization length (days)	24.5 ± 17.4	18.23 ± 11.323	30.42 ± 19.9	<0.001
Days in ICU before bacteremia	12.7 ± 8.83	12.12 ± 9.05	13.33 ± 8.63	0.390
Prior HAI	123 (75.0)	63 (79.7)	60 (70.6)	0.176
Surgical site infection	7 (4.3)	3 (3.8)	4 (4.7)	0.921
Urinary tract infection	28 (17.1)	15 (18.9)	13 (15.3)	0.674
Pneumonia	56 (34.1)	28 (35.4)	28 (32.9)	0.863
Bloodstream infection	20 (12.2)	10 (11.2)	10 (11.7)	0.949
Central nervous system infection	2 (1.2)	1 (1.1)	0 (0.0)	0.482
Gastrointestinal infection	4 (2.4)	1 (1.1)	3 (3.5)	0.665
Skin and soft tissue infection	2 (1.2)	2 (2.5)	0 (0.0)	0.231
Systematic infection	4 (2.4)	3 (3.4)	1 (1.2)	0.337
Source of bacteremia				
Primary bacteremia	89 (54.3)	39 (49.5)	50 (54.3)	0.290
Secondary bacteremia	75 (45.7)	40 (50.6)	35 (41.2)	
Respiratory tract	66 (40.2)	33 (41.8)	33 (38.8)	0.822
Wound (skin/soft tissue)	5 (3.1)	3 (3.8)	2 (2.4)	0.673
Urinary tract	4 (2.4)	3 (3.8)	1 (0.0)	0.353

Values are reported as numbers and percentage (in brackets) or means and standard deviation (in brackets). A p value <0.005 is considered significant (bold), n: number, MRSA: methicillin resistant *Staphylococcus aureus*, APACHE II score: Acute Physiology and Chronic Health Evaluation II score, MDR: multidrug-resistant, ASA classification: American Society of Anesthesiologists, HAI: hospital acquired infection.