

The clinical impact of fungal colonization of burn wounds in patients hospitalized in the intensive care unit - a retrospective cohort study

Supplementary material

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Supplementary Table 1 - Univariate analysis

Presented are the univariate Hazard Ratios for the Primary Outcome calculated based on

Univariate analysis

	Hazard Ratio	lower 95% CI	upper 95% CI	<i>p value</i>
Gender	0.77	0.37	1.57	0.47
Age	1.00	1.00	1.01	0.01
Total Body Surface Area of burn (%)	1.02	1.01	1.03	0.01

Facial involvement of the burn wound	0.82	0.43	1.57	0.56
Inhalation Injury	1.62	0.86	3.05	0.14
Was the patient intubated upon ICU admission	0.49	0.23	1.03	0.06
Was the patient in need of vasopressors upon admission to the ICU	1.00	0.99	1.02	0.68
Active malignancy past 6 months	1.00	0.99	1.02	0.65
Diabetes Mellitus	0.40	0.06	2.94	0.37
Body Mass Index upon ICU admission	0.99	0.92	1.06	0.76
Were broad spectrum antibiotics administered during ICU stay	1.24	0.48	3.21	0.65
Were Carbapenems administered during ICU stay	1.00	1.00	1.00	0.92
Was the burn wound colonized	16.06	7.05	36.60	0.001
Bacteremia during ICU stay	1.14	0.96	1.35	0.16
Need for supplementary O2 upon ICU admission	1.00	0.69	1.46	1.00
SpO2 upon admission	0.94	0.84	1.04	0.21
Platelet count upon admission	1.00	1.00	1.00	0.05
Total Bilirubin upon admission	1.01	0.75	1.35	0.98
MAP upon admission	1.13	0.96	1.34	0.15
SCr upon admission	1.18	0.90	1.54	0.24
Sequential Organ Failure Assessment Score upon admission	0.98	0.97	1.00	0.04
Charlson Comorbidity Index upon admission	1.97	1.01	2.71	0.05

