Table 3. Multiple regression analysis to determine the factors affecting in-hospital deaths, Ahvaz, Islamic Republic of Iran, October 2020 to September 2021

Predictors	P value	OR	95% CI
Age	0.009	1.03	1.00–1.06
Female	0.042	2.73	1.04–7.18
Third-degree burn	0.030	11.74	1.27–58.65
Burn depth	<0.001	1.12	1.08–1.17
Length of hospital stay	<0.001	0.81	0.75–0.88
Length of ICU stay	<0.001	1.19	1.11–1.28

CI = confidence interval; ICU = intensive care unit; OR = odds ratio.

Predictors	P value	OR	95% CI
Age	0.009	1.03	1.00–1.06
Female	0.042	2.73	1.04–7.18