

Table 4 Factors associated with death in confirmed COVID-19 patients: multiple logistic regression analysis

Variable	B	SE	Wald	P	OR (95% CI)
Loss of consciousness	0.97	0.62	2.45	0.11	2.65 (0.78–9.00)
Intubation	2.19	0.28	60.12	0.001	8.97 (5.15–15.63)
PO ₂ , %					
≥ 93 (ref.)					
< 93	0.91	0.25	12.96	0.001	2.48 (1.51–4.08)
Cough	0.46	0.27	2.88	0.08	1.58 (0.93–2.69)
Myalgia and fatigue	0.39	0.36	1.18	0.27	1.48 (0.72–3.04)
Shortness of breath	0.53	0.25	4.20	0.04	1.70 (1.02–2.82)
Hypertension	0.66	0.65	1.04	0.30	1.94 (0.54–6.99)
Diabetes	0.63	0.32	3.83	0.05	1.88 (1.00–3.54)
Age in years					
< 80 (ref.)					
≥ 80	1.76	0.56	9.60	0.002	5.81 (1.91–17.62)

COVID-19= coronavirus disease 2019; SE= standard error; OR= odds ratio; CI= confidence intervals; PO₂= oxygen partial pressure; ref.: reference category.