

Table 1 Outcome of patients according to PCR status and demographic characteristics

Variable	Died (n = 310)		P	Survived (n = 2871)		P
	Positive PCR (n = 192)	Negative PCR (n = 118)		Positive PCR (n = 1230)	Negative PCR (n = 1641)	
Age in years, no. (%)			0.02 ^a			0.001 ^a
0–15	0	0		16 (1.3)	61 (3.7)	
16–20	1 (0.5)	1 (0.8)		50 (4.1)	88 (5.4)	
21–30	3 (1.6)	5 (4.2)		154 (12.5)	290 (17.6)	
31–40	8 (4.2)	12 (10.2)		227 (18.5)	287 (17.5)	
41–50	23 (12)	6 (5.0)		228 (18.5)	213 (13.0)	
51–60	29 (15.1)	13 (11.0)		201 (16.3)	200 (12.2)	
61–70	38 (19.8)	29 (24.6)		165 (13.4)	199 (12.1)	
71–80	60 (31.3)	31 (26.3)		133 (10.8)	183 (11.1)	
≥ 80	29 (15.1)	20 (16.9)		56 (4.6)	118 (7.2)	
Age in years, mean (SD)	71.7 (15.0)	69.3 (17.8)	0.05	53.7 (18.9)	51.5 (22.2)	0.01 ^b
Sex, no. (%)			0.003 ^a			0.35 ^a
Male	112 (58.3)	48 (40.7)		584 (47.5)	758 (46.2)	
Female	80 (41.7)	70 (59.3)		646 (52.5)	883 (53.8)	
Contact with COVID-19 patient, no. (%)			0.002 ^a			0.001 ^a
Yes	50 (26.0)	14 (11.9)		943 (76.7)	500 (30.5)	
No	142 (74.0)	104 (88.1)		287 (23.3)	1141 (69.5)	
Smoking, no. (%)			0.432 ^c			0.003 ^a
Yes	1 (0.5)	1 (0.8)		8 (0.7)	34 (2.1)	
No	191 (99.5)	117 (99.2)		1222 (99.3)	1607 (97.9)	
Addiction, no. (%)			0.145 ^c			0.001 ^a
Yes	2 (1.0)	4 (3.4)		5 (0.4)	37 (2.3)	
No	190 (99.0)	114 (96.6)		1225 (99.6)	1604 (97.7)	
Days in hospital, mean (SD)	7.2 (5.7)	9.8 (15.4)	0.215 ^b	6.5 (8.5)	3.5 (8.1)	0.001 ^b

PCR = polymerase chain reaction test; SD = standard deviation.

^aChi-squared test.^bStudent t-test.^cFisher exact test.