

Table 3 Outcome of patients according to PCR status and clinical investigation results and common symptoms

Variable	Died		P	Survived		p ^a
	Positive PCR (n = 192)	Negative PCR (n = 118)		Positive PCR (n = 1230)	Negative PCR (n = 1641)	
	No. (%)	No. (%)		No. (%)	No. (%)	
	192 (61.9)	118 (38.1)		1230 (42.8)	1641 (57.2)	
CT scan manifestation						
Yes	72 (37.5)	43 (36.4)	0.346 ^a	429 (34.9)	454 (27.7)	0.521
No	2 (1.0)	4 (3.4)		22 (1.8)	49 (3.0)	
No CT scan	118 (61.5)	71 (60.2)		779 (63.3)	1138 (69.3)	
Loss of consciousness						
Yes	15 (7.8)	27 (22.9)	0.001 ^a	9 (0.8)	54 (3.3)	0.001
No	177 (92.2)	91 (77.1)		1221 (99.2)	1587 (96.7)	
Intubation						
Yes	86 (44.8)	58 (49.2)	0.455 ^a	18 (1.5)	33 (2.0)	0.272
No	106 (55.2)	60 (50.8)		1212 (98.5)	1608 (98.0)	
PO₂, %						
≥ 93	55 (28.6)	27 (22.9)	0.264 ^a	742 (60.3)	1129 (68.8)	0.001
< 93	137 (71.4)	91 (77.1)		488 (39.7)	512 (31.2)	
Fever						
Yes	60 (31.2)	25 (21.2)	0.05 ^a	453 (36.8)	413 (25.2)	0.001
No	132 (68.8)	93 (78.8)		777 (63.2)	1228 (74.8)	
Cough						
Yes	53 (27.6)	16 (13.6)	0.004 ^a	458 (37.2)	408 (24.9)	0.001
No	139 (72.4)	102 (86.4)		772 (62.8)	1233 (75.1)	
Myalgia or fatigue						
Yes	26 (13.5)	5 (4.2)	0.008 ^a	304 (24.7)	215 (13.1)	0.001
No	166 (86.5)	113 (95.8)		926 (75.3)	1426 (86.9)	
Shortness of breath						
Yes	101 (52.6)	63 (53.4)	0.893 ^a	518 (42.1)	484 (29.5)	0.001
No	91 (47.4)	55 (46.6)		712 (57.9)	1157 (70.5)	
Gastrointestinal disorders						
Yes	5 (2.6)	3 (2.5)	0.146 ^c	55 (4.5)	75 (4.7)	0.643
No	187 (97.4)	115 (97.5)		1175 (95.5)	1566 (95.3)	
Nausea						
Yes	3 (1.6)	5 (4.2)	0.149 ^c	73 (5.9)	76 (4.6)	0.119
No	189 (98.4)	113 (95.8)		1157 (94.1)	1565 (95.4)	
Vomiting						
Yes	3 (1.6)	4 (3.4)	0.293 ^c	52 (4.2)	73 (4.4)	0.774
No	189 (98.4)	114 (96.6)		1178 (95.8)	1568 (95.6)	
Diarrhoea						
Yes	1 (0.5)	2 (1.7)	0.305 ^c	53 (4.3)	58 (3.5)	0.287
No	191 (99.5)	116 (98.3)		1177 (95.7)	1583 (96.5)	
Loss of taste						
Yes	9 (4.7)	2 (1.7)	0.167 ^c	31 (2.5)	22 (1.3)	0.020
No	183 (95.3)	116 (98.3)		1199 (97.5)	1619 (98.7)	
Loss of smell						
Yes	11 (5.7)	3 (2.5)	0.190 ^c	22 (1.8)	14 (0.9)	0.028
No	181 (94.3)	115 (97.5)		1208 (98.2)	1627 (99.1)	

PCR= polymerase chain reaction; CT= computed tomography; PO₂= oxygen partial pressure.

^aChi-squared test.

^bStudent t-test.

^cFisher exact test.