

Table 2. Clinical characteristics and treatment of COVID-19 patients. Data are shown as median (IQR) or n (%). ICU=intensive care unit. P values comparing ICU group and non-ICU group were obtained from X² test, Fisher's exact test, or Mann-Whitney U test. * P<0.05.

	No. (%)			P Value
	ICU (n=45)	Non-ICU	Total (n=201)	
Cardiovascular or respiratory system diseases				
With	17 (37.8%)	24 (15.4%)	41 (20.4%)	0.003*
Without	28 (62.2%)	132 (84.6%)	160 (79.6%)	
Signs and symptoms				
Maximum temperature (°C)				
<37.3	8 (17.8%)	58 (37.2%)	66 (32.8%)	0.005*
37.3-38.0	17 (37.8%)	59 (37.8%)	76 (37.8%)	
38.1-39.0	14 (31.1%)	35 (22.4%)	49 (24.4%)	
>39.0	6 (13.3%)	4 (2.6%)	10 (5.0%)	
Cough	33 (73.3%)	85 (54.5%)	118 (58.7%)	0.026*
Polypnea	17 (37.8%)	5 (3.2%)	22 (10.9%)	0.000*
Myalgia	7 (15.6%)	14 (9.0%)	21 (10.4%)	0.266
Fatigue	23 (51.1%)	42 (26.9%)	65 (32.3%)	0.004*
Headache	6 (13.3%)	12 (7.7%)	18 (9.0%)	0.245
Pharyngalgia	6 (13.3%)	25 (16.0%)	31 (15.4%)	0.816
Chest pain /tightness	5 (11.1%)	11 (7.1%)	16 (8.0%)	0.361
Rhinorrhoea	3 (6.7%)	7 (4.5%)	10 (5.0%)	0.696
Diarrhea	5 (11.1%)	12 (7.7%)	17 (8.5%)	0.543
Vomiting	1 (2.2%)	7 (4.5%)	8 (4.0%)	0.687
Respiratory rate, median (IQR)	20.0 (20.0-22.0)	20.0 (20.0-20.0)	20.0 (20.0-21.0)	0.0457*
Heart rate, median (IQR), bpm	92.0 (79.0-102.0)	85.0 (78.0-96.5)	86.5 (78.0-98.8)	0.2004
Mean arterial pressure, median (IQR), mmHg	92.3 (84.3-101.3)	92.7 (86.7-100.3)	92.7 (86.7-100.6)	0.8912
Chest CT findings				
Unilateral pneumonia	29 (64.4%)	115 (73.7%)	144 (71.6%)	0.284
Bilateral pneumonia	16 (35.6%)	38 (24.4%)	54 (26.9%)	
No finding	0 (1.9%)	3 (1.9%)	3 (1.5%)	
Treatment				
Antibiotic treatment	45 (100.0%)	59 (37.8%)	104 (51.7%)	0.000*
Glucocorticoid treatment	44 (97.8%)	22 (14.1%)	66 (32.8%)	0.000*
Immunoglobulin treatment	44 (97.8%)	19 (12.2%)	63 (31.3%)	0.000*