

Table 1 Demographics and clinical characteristics of patients with coronavirus disease 2019 (COVID-19) in high altitude areas

Characteristics	All patients (n=67)	Disease severity			p value
		Severe patients (n=4)	Non-severe patients (n=39)	Asymptomatic patients (n=24)	
Age- median (IQR), years	40(20-54.7)	60.5(47.8-69.0)	48.0(37.0-63.0)	20.0(13.3- 25.8)	<0.001
Age groups-No. (%) :					
≤18	12(17.9)	0	1(2.6)	11(45.8)	<0.001
19-49	31(46.3)	1(25.0)	19(48.7)	11(45.8)	
50-64	13(19.4)	1(25.0)	10(25.6)	2(8.3)	
≥65	11(16.4)	2(50.0)	9(23.1)	0	
Sex-No. (%) :					
Male	34(50.7)	2(50.0)	19(48.7)	13(54.2)	0.915
Female	33(49.3)	2(50.0)	20(51.3)	11(45.8)	
Exposure history within 14 days- No. (%) :					
Cluster infections	46(68.7)	1(25.0)	26(66.7)	19(79.2)	0.074
Comorbidity -No. (%):					
Any	25(37.3)	3(75.0)	18(46.2)	4(12.5)	0.011
Hypertension	20(29.9)	2(50.0)	15(38.5)	3(12.5)	
Diabetes	2(3.0)	2(50.0)	0	0	
Cardiovascular	3(4.5)	1(25.0)	2(5.1)	0	

disease

COPD	2(3.0)	2(50.0)	0	0
Chronic gastritis	3(4.5)	0	2(5.1)	1(4.2)
Chronic cholecystitis	2(3.0)	1(25.0)	0	1(4.2)

or cholelithiasis

Other pulmonary	3(4.5)	0	2(5.1)	1(4.2)
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disease

Signs and Symptoms-

No. (%):

Fever	2(3.0)	1(25.0)	1(2.6)	-	0.434
Cough	13(19.4)	4(100.0)	9(23.1)	-	0.009
Sputum production	7(10.4)	2(50.0)	5(12.8)	-	0.227
Fatigue or myalgia	5(7.5)	1(25.0)	4(10.3)	-	0.954
Headache	5(7.5)	1(25.0)	4(10.3)	-	0.954
Sore throat	1(1.5)	0	1(2.6)	-	1.000
Dyspnea	6(9.0)	3(75.0)	3(7.7)	-	0.003
Days from illness onset	3.0(1.0-7.0)	5.0(3.0-7.0)	2.0(1.0-10.0)		0.421

to first admission-

median (IQR), days

IQR, inter quartile range; COPD, Chronic obstructive pulmonary disease; for age, sex, exposure history, and comorbidity, P values denoted the comparison between severe cases, non-severe cases and asymptomatic cases; for Signs and Symptoms and Days from illness onset to first admission, P values denoted the comparison between severe cases and non-severe cases.

