

Electronic Supplementary Material

Consecutive Monitoring of Interleukin-6 Is Needed for COVID-19 Patients

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Table S1 Clinical characteristics of the patients with confirmed COVID-19

Characteristics	All Patients (N=1453)	Disease Severity			P-value
		Moderate (N=962)	Severe (N =462)	Critical (N = 29)	
Age —median (IQR)	61 (51-69)	58 (48-67)	65 (56-72)	70 (62-81)	<0.001
Sex —no. (%)					0.024
Male	729 (50)	464 (48)	244 (53)	21 (72)	
Female	724 (50)	498 (52)	218 (47)	8 (28)	
Comorbidities —no. (%)					
Hypertension	339 (23)	186 (19)	139 (30)	14 (48)	<0.001
Diabetes	172 (12)	91 (9)	71 (15)	10 (34)	<0.001
Heart disease	77 (5)	38 (4)	35 (8)	4 (14)	0.001
Cerebral infarction	42 (3)	16 (2)	23 (5)	3 (10)	<0.001
Chronic bronchitis	34 (2)	19 (2)	12 (7)	3 (10)	0.123
Thyroid disease	28 (2)	20 (2)	8 (2)	0 (0)	0.515
IL-6 levels (pg/mL)					
Median (IQR)	1.84 (1.50, 4.95)	1.50 (1.50, 3.65)	2.60 (1.50, 9.03)	60.92 (10.49, 408.80)	< 0.001
> 7 pg/mL—no. (%)	279 (19.2)	129 (13.4)	125 (27.1)	25 (86.2)	< 0.001