

Table 3 Comparison of paraclinical characteristics in the clinical and control groups at baseline and 10-day follow-up, Saveh, Islamic Republic of Iran, 2020

Test item	Time	Intervention group	Control group	P-value ^a
		(n = 89)	(n = 91)	
		Mean (SD)	Mean (SD)	
White blood cells ($\times 10^6$ cells/l)	Baseline	7437 (4807)	6378 (2374)	0.063
	10-day follow-up	5941 (1922)	6283 (1799)	0.006
	P-value ^b	0.001	0.001	
Lymphocytes (cells/ μ L)	Baseline	2085 (1208)	2109 (1698)	0.918
	10-day follow-up	2748 (1317)	2462 (1766)	0.225
	P-value ^b	0.001	0.507	
C-reactive protein (mg/dL)	Baseline	14.5 (21.8)	14.4 (17.9)	0.969
	10-day follow-up	3.4 (3.9)	5.8 (9.7)	0.039
	P-value ^b	0.001	0.008	
Erythrocyte sedimentation rate (mm/h)	Baseline	24.0 (18.5)	27.0 (22.7)	0.354
	10-day follow-up	15.9 (10.7)	19.8 (18.1)	0.091
	P-value ^b	0.001	0.001	
Creatinine (mg/dL)	Baseline	0.99 (0.22)	0.93 (0.22)	0.077
	10-day follow-up	0.92 (0.16)	0.90 (0.16)	0.351
	P-value ^b	0.002	0.065	
Alanine transaminase (IU/L)	Baseline	28.3 (14.6)	26.5 (14.8)	0.422
	10-day follow-up	22.3 (15.1)	22.1 (13.5)	0.927
	P-value ^b	0.001	0.007	
Aspartate aminotransferase (IU/L)	Baseline	33.1 (22.9)	27.7 (15.0)	0.065
	10-day follow-up	23.2 (16.2)	19.2 (16.2)	0.104
	P-value ^b	0.001	0.001	
Creatine phosphokinase (IU/L)	Baseline	112.9 (73.3)	114.7 (76.8)	0.870
	10-day follow-up	70.4 (35.7)	79.2 (36.9)	0.108
	P-value ^b	0.001	0.001	

SD = standard deviation.

^at-test.

^bPaired t-test.