

Table 5. Laboratory Findings of patients with COVID-19 pneumonia

	COVID-19 pneumonia (n=83)	Critical COVID-19 pneumonia (n=23)	P value
Hemoglobin (g/dl)	13,45±1,94	11,41±2,82	0,001*
MCV (fL)	84,49±6,26	83,89±6,94	0,846**
MCH (pg)	28,56±2,78	27,39±3,18	0,135**
RDW (fL)	41,23±5,79	48,73±9,22	0,000*
RET-He (pg)	28,35±3,44	26,24±5,32	0,030*
Iron (µg/dL)	52,66±29,37	42,95±23,62	0,159**
Ferritin (ng/mL)	198,19±184,22	1393,75±1997,64	0,000*
TIBC (µg/dL)	289±92,29	291,05±56,06	0,907**
TSAT (%)	17,99±9,05	14,75±9,74	0,001**
CRP (mg/L)	28,68±46,61	139,23±129,56	0,000*
PCT (µg/L)	0,15±0,29	1,50±2,13	0,000*
SpO2 (%)	96,31±1,79	85,55±3,37	0,000*

*Student's t-test $p < 0,05$

**Mann-Whitney-U test $p < 0,05$

MCV: Mean Corpuscular Volume

MCH: Mean Corpuscular Hemoglobin

RDW: Red blood cell distribution width

RET-He: Reticulocyte hemoglobin equivalent

TIBC: Total Iron Binding Capacity

TSAT: Serum transferrin saturation

CRP: C-reactive protein

PCT: Procalcitonin

SpO2: Oxygen saturation