

Table 6. Relationships between some iron deficiency parameters in COVID-19 pneumonia

			Hospitalization day	Lung aeration loss	CRP	PCT	SpO2
Spearman's rho	Hb	r	-,196*	-,254**	-,398**	-,218*	,323**
		p	p=0,045	p=0,004	p=0,000	p=0,026	p=0,001
		n	106	106	106	106	106
	RDW	r	-,410**	.	,526**	507**	-,488**
		p	p=0,000	.	p=0,000	p=0,000	p=0,000
		n	106	106	106	106	106
	RET-He	r	-,144*	-,227*	-,215*	-,143*	.
		p	p=0,041	p=0,035	p=0,027	p=0,045	.
		n	106	106	106	106	106
	Iron	r	-,126*	-,332**	-,218*	.	,212*
		p	p=0,048	p=0,000	p=0,025	.	p=0,030
		n	106	106	106	106	106
	TSAT	r	-,170*	-,278**	-,147*	-,115*	,436**
		p	p=0,041	p=0,002	p=0,033	p=0,043	p=0,000
		n	106	106	106	106	106
	Ferritin	r	,267*	,297*	,465*	,475*	-,256*
		p	p=0,000	p=0,001	p=0,001	p=0,000	p=0,000
		n	106	106	106	106	106

Pearson Correlation Analysis

*Correlation is significant at the 0,01 level (2-tailed)

**Correlation is significant at the 0,05 level (2-tailed)

Hb: Hemoglobin

RDW: Red blood cell distribution width

RET-He: Reticulocyte hemoglobin equivalent

TSAT: Serum transferrin saturation

CRP: C-reactive protein

PCT: Procalcitonin

SpO2: Oxygen saturation