

Table 1. Comparative clinical and laboratory conditions of Pediatric Oncology patients with COVID-19 who develop severe versus non-severe cardiorespiratory disease.

	Severe	Non-Severe	p value*
Total Patients	3	5	
Male:Female	2:1	2:3	>0.9999*
Age (yrs)	12.3 (5-19)	8.4 (3-13)	0.3478 ^{&}
Blood Type A+:O+	1:2	2:3	0.5715*
WBC	6.2 (1.5-14.6)	2.6 (0.9-4.1)	0.2969 ^{&}
Absolute neutrophil count (ANC)	4033 (970-9210)	1930 (430-4100)	0.3516 ^{&}
Absolute lymphocyte count (ALC)	1657 (220-460)	458 (340-660)	0.2608 ^{&}
Platelets	237 (41-572)	126 (16-293)	0.4618 ^{&}
Alanine aminotransferase (ALT)	92 (31-174)	37 (15-49)	0.1372 ^{&}
Anthracyclines (mg/m ²)	363 (342-375)	80 (50-150)	<0.001 ^{&}
Pre-Covid SF %	32 (30-35)	40 (36-41)	0.0357 [#]
Post-Covid SF %	19 (9-31)	37 (35-39) ¹	

Mean (range)

* Statistical analysis by Chi-Square test

[&] Statistical analysis by t-test

[#] Statistical analysis by Mann-Whitney

¹only 2 patients had post-COVID-19 echocardiograms whereas all cases had pre-COVID-19 echocardiograms