

COVID-19 REPORTS INTERPRETATIONS

Name of test- RT-PCR

Interpretation-

<i>Score</i>	<i>Viral load</i>
17-24	High viral load
24-35	Moderate viral load
>35	Mild viral load

Threshold for RT-PCR

Threshold value is calculated to understand the viral load and infectiousness. Lower the RT-PCR score higher the viral load.

Name of test- HRCT Chest

CT Severity Score

<i>Score</i>	<i>CT Severity</i>
<8	Mild
9-15	Moderate
>15	High

CO-RADS SCORE

(Level of suspicion for COVID-19)

CO-RADS Score 1	No
CO-RADS Score 2	Low
CO-RADS Score 3	Intermediate
CO-RADS Score 4	High
CO-RADS Score 5	Very high
CO-RADS Score 6	Very high with PCR +

CRP	Severity of inflammation
0-6	Normal
<26	Mild
26-100	Moderate
>100	Severe

1L6 (pg/ml)	Severity of inflammation
0-7	Normal
<15	Mild
15-100	Moderate
100-500	Severe
>500	Critical

D dimer (Micro gram/ml)	Severity of inflammation
<0.5	Normal
<1	Mild
>1	Moderate-severe
<p>If D dimer in ng/ml then multiple above reading by 1000</p> <p>Neutrophile to Lymphocyte ration (NLR)</p> <p><3.5 (mild)</p> <p>>3.5(moderate-severe)</p>	

	Normal range
Ferritin	13-150 ng/ml
LDH	0-260 U/L
ESR	0-22 mm/hr

Antibody tests-

Specific: SARS COV2 Anti spike protein antibody test- 15 required for protection

General: SARS COV2 IgG Antibody Test

Disclaimer- The interpretations given in the chart are for easy understanding and in no way shall contradict the advice and observation of your treating doctor. Please consult your treating doctor for actual understanding of your test results.