

BSTI: CT reporting proforma: COVID-19



Pre-existing lung findings

Emphysema none / mild / moderate / severe

Fibrosis none / mild / moderate / severe

Findings

Normal

Classic/Probable COVID-19

Predominant pattern: Bilateral, basal, GGO/ Crazy-Paving / Peripheral consolidation / Reverse halo / Perilobular

Other patterns:

Indeterminate for COVID-19

Does not fit Classic or Non-COVID-19 patterns or clinical context

Non-peripheral GGO / Complex / Unilateral / Other

Non-COVID-19

Lobar pneumonia / Cavitation / Tree-in-bud / Centrilobular nodules / Lymphadenopathy / effusion(s)

Other patterns

Disease Distribution

Upper	Middle	Lower	Random
Central 2/3	Peripheral 1/3		
Bronchocentric (y/n)			

Other findings

Conclusion

1. **Normal** Correlate with RT-PCR as CT can be normal in early infection

2. **Classic/Probable COVID-19 infection**

CT severity score

Mild Pure GGO, ≤ 3 focal abnormalities and all ≤ 3 cm

Mod/Severe Pure GGO, > 3 focal abnormalities or > 3 cm max diameter, consolidation, architectural distortion

3. **Indeterminate for COVID-19 infection**

CT severity score

Mild ≤ 3 focal abnormalities and all ≤ 3 cm max diameter

Mod/Severe > 3 focal abnormalities or > 3 cm max diameter

4. **Non-COVID-19**

Correlate with RT-PCR

Codes for RIS searches: **CVCT0** = Normal **CVCT1** = Classic/probable **CVCT2** = Indeterminate **CVCT3** = Non-COVID-19

Please consider case upload to https://bit.ly/BSTICovid19_Database