

## Computed Tomography

Name: \_\_\_\_\_ Age: \_\_\_\_\_ Gender: \_\_\_\_\_

Patient Id: \_\_\_\_\_ HRCT: ☐ Yes ☐ No

Days since symptoms: \_\_\_\_\_ Days in follow-up: \_\_\_\_\_

Ground Glass Opacities	Location <i>Tick all applicable</i>	<input type="checkbox"/> Peripheral <input type="checkbox"/> Subpleural <input type="checkbox"/> Central
	Side <i>Tick one applicable</i>	<input type="checkbox"/> Bilateral <input type="checkbox"/> Unilateral
	Lobe <i>Tick all applicable</i>	<input type="checkbox"/> Lower <input type="checkbox"/> Middle <input type="checkbox"/> Upper
Thickening	Septal thickening <sup>1</sup> <i>Tick all applicable</i>	<input type="checkbox"/> Inter-lobular <input type="checkbox"/> Intra-lobular
	<input type="checkbox"/> Bronchovascular thickening	<i>Tick if applicable</i>
Air-space Consolidation	Location <i>Tick all applicable</i>	<input type="checkbox"/> Peripheral <input type="checkbox"/> Subpleural <input type="checkbox"/> Central
	Side <i>Tick one applicable</i>	<input type="checkbox"/> Bilateral <input type="checkbox"/> Unilateral
	Lobe <i>Tick all applicable</i>	<input type="checkbox"/> Lower <input type="checkbox"/> Middle <input type="checkbox"/> Upper
Associated features	Nodules <i>Tick all applicable</i>	<input type="checkbox"/> Pulmonary <input type="checkbox"/> Centro lobular
	Fibrosis <sup>2</sup> <i>Tick all applicable</i>	<input type="checkbox"/> Fibrous stripes <input type="checkbox"/> Bronchus deformation
Atypical <sup>3</sup> <i>Tick all applicable</i>	<input type="checkbox"/> Mediastinal <input type="checkbox"/> Lymphadenopathy <input type="checkbox"/> Pleural effusion <input type="checkbox"/> Pneumothorax	<input type="checkbox"/> Tree-in-bud <input type="checkbox"/> Cavitation <input type="checkbox"/> Multiple tiny pulmonary nodules

## COVID-19 Temporal Staging Indicators

Early stage (0-4 days)	Normal CT or GGO only
Progressive stage (5-8 days)	Increased GGO and crazy paving appearance
Peak stage (9-13 days)	Consolidation
Absorption stage (>14 days)	With improvement, fibrous stripes appear and resolution occurs at 1 month and beyond

Visit [covid19action-radiology.github.io](https://covid19action-radiology.github.io) for details. CC BY-NC-SA 4.0

<sup>1</sup> Crazy paving appearance = GGO + Septal thickening

<sup>2</sup> Fibrous changes are generally seen in absorption stage after 14 days

<sup>3</sup> Atypical features raise concern for super-added bacterial pneumonia