

CT Report Checklist for COPD

ID(HN)

Date of Examination (date-month-year) - -

1

☐ Good ☐ Suboptimal ☐ Inadequate

Imaging Quality

If not good, mark the boxes that apply

☐ Not full inspiration ☐ Not full expiration ☐ Artifact ☐ Others

2

Parenchymal Abnormalities
Consistent with COPD

☐ Yes (Complete Section 2.1 and 2.2) ☐ No (Proceed to Section 3)

2.1 Major Emphysematous Phenotypes with Severity

	Centrilobular emphysema										Paraseptal emphysema				Panlobular emphysema	
	Trace ($<0.5\%$)		Mild ($0.5-5\%$)		Moderate ($>5\%$)		Confluent		Destructive		Mild ($\leq 1\text{cm}$)		Substantial ($>1\text{cm}$)			
	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L
Upper																
Middle																
Lower																

2.2 Visual Goddard scoring (Mild ≤ 8 , Moderate 8-16, Severe > 16)

	R					L				
Upper (The aortic arch level)	0	1	2	3	4	0	1	2	3	4
Middle (The carina level)	0	1	2	3	4	0	1	2	3	4
Lower (1 cm above right diaphragm)	0	1	2	3	4	0	1	2	3	4
Total score =										

Score	% emphysema
0	0%
1	0-25%
2	25-50%
3	50-75%
4	75-100%

3

Airway Abnormalities
Consistent with COPD

☐ Yes (Complete Section 3.1 and 3.2) ☐ No (Proceed to Section 4)

3.1 Large Bronchial Disease

- ☐ Bronchial wall thickening
☐ Mucous plugging
☐ Saber sheath trachea

3.2 Small Airway Disease (SAD)

- ☐ Inflammatory SAD (Centrilobular opacities)
☐ Obstructive SAD (Air trapping without significant emphysema)

4

Comorbidities

- ☐ Bronchiectasis ☐ Lung cancer
☐ Enlarged pulmonary artery ☐ Pleural lesion
☐ ILA/ILD ☐ Coronary calcifications
☐ Combined pulmonary fibrosis with emphysema (CPFE)
☐ Airspace enlargement with fibrosis (AEF)/Thick-walled cystic lesion (TWCL)
☐ Tracheobronchomalacia ☐ Pulmonary cachexia/sarcopenia
☐ Excessive dynamic airway collapsed ☐ Osteoporosis
☐ Giant bulla ☐ Others