

CT appearance of COVID-19 pneumonia

innovation #you

Stages of COVID-19



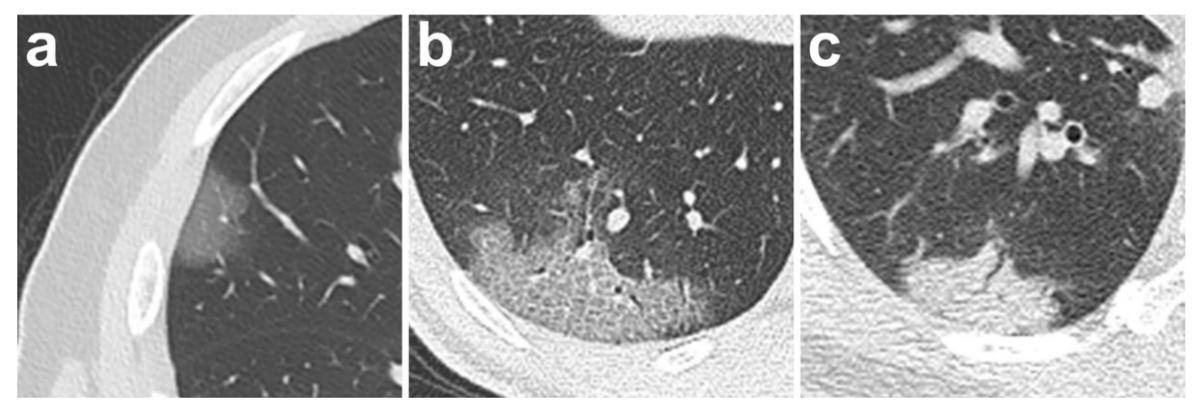
- Early stage
- Progressive stage
- Intensive stage
- Recovery stage



Pan et. Al; Time Course of Lung Changes On Chest CT During Recovery From 2019 Novel Coronavirus (COVID-19) Pneumonia; Radiology

CT appearance of COVID-19





- Ground Glass opacity (GGO)
- Consolidation

COVID-19: CT appearance of stages of the disease

PHILIPS

a-Day 3

Early presentation, a small region of subpleural GGO with partial consolidation was demonstrated in the right lower lobe

b- Day 7

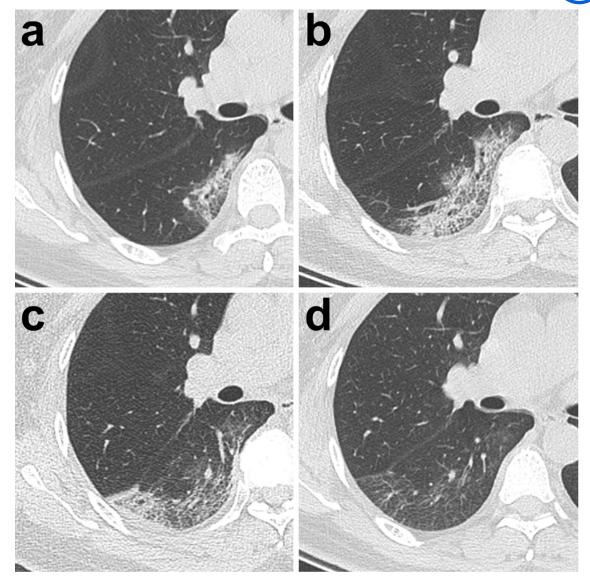
There was an enlarged region of GGO with superimposed inter- and intralobular septal thickening with partial consolidation

c- Day 11

Partial resolution of the initial GGO, with a new area of subpleural consolidation

• d- Day 20

Continued resolution with minimal residual GGO and parenchymal bands were observed.



Pan et. Al; Time Course of Lung Changes On Chest CT During Recovery From 2019 Novel Coronavirus (COVID-19) Pneumonia; Radiology