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Transmission risk of patients with COVID-19 meeting discharge criteria should be interpreted with caution

Key words: COVID-19, SARS-CoV-2, RT-PCR

Research Summary

Our study looked at two cases diagnosed with COVID-19 whose nucleic acid detections were inconsistent with clinical features and radiological manifestations. This raises concern about the transmission risk in discharged COVID-19 patients.

Key points

1 release of clinical symptoms with apparently improved chest CT image was not equivalent to no excretion of SARS-CoV-2.

2 repeated sampling following standardized procedures and optimized detection methods should be established.

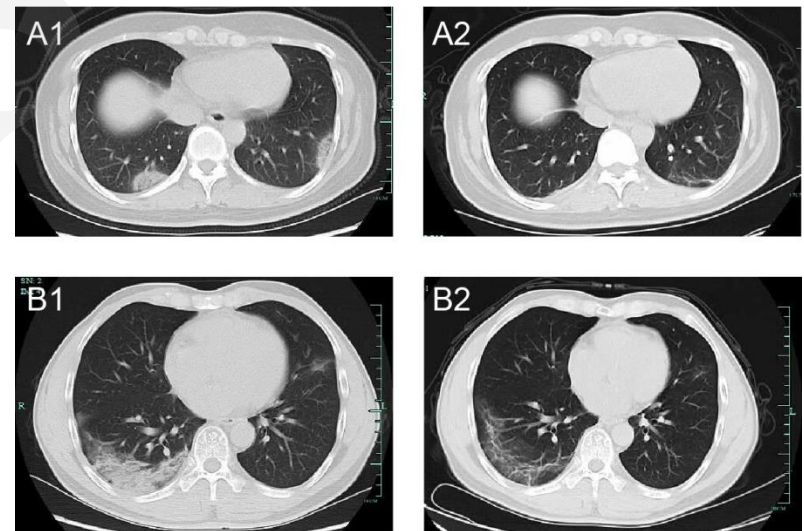


Fig.1 Chest CT images of two patients with COVID-19.

Innovation points

- **Introduction** of two cases diagnosed with COVID-19 whose nucleic acid detections were inconsistent with clinical features and radiological manifestations.
- **Concern** on transmission risk of patients with coronavirus disease 2019 (COVID-19) meeting discharge criteria .
- **Emphasis** value Of typical CT images on COVID-19 diagnosis while improved chest CT image was not equivalent to no excretion of SARS-CoV-2. .