

Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 55715

Manuscript Type: CASE REPORT

**Serial computed tomographic findings and specific clinical features of
pediatric COVID-19 pneumonia: A case report**

Chen X *et al.* Pediatric COVID-19 pneumonia

Xing Chen, Xiao-Jie Zou, Zhen Xu

Abstract

BACKGROUND

A series of recent cases of pneumonia in Wuhan, Hubei Province, China, was

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Author: Kyung Soo Lee **Publish Year:** 2020

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Chest CT findings of COVID-19 pneumonia by duration of ...

<https://www.sciencedirect.com/science/article/pii/S0720048X20301984>

In summary, in our study with serial CT scanning, the CT features of the COVID-19 pneumonia were diverse and changed with duration of symptoms. The study provided thin-section CT evidence of semi-quantitative analysis of pulmonary damage severity for this potentially fatal disease.



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<https://pubs.rsna.org/doi/full/10.1148/radiol.2020200905>

Therefore, CT could serve as an effective way for early screening and diagnosis of **COVID-19**. Despite of its advantages, CT may share certain similar imaging **features** between **COVID-19** and other types of **pneumonia**, thus making it difficult to differentiate.

Author: Lin Li, Lixin Qin, Zeguo Xu, Youbing Yi... **Publish Year:** 2020