

Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 55118

Manuscript Type: CASE REPORT

Pulmonary contusion with highly suspected COVID-19: A case report

Chen LR *et al.* Report of a COVID-19-like pulmonary contusion

Li-Ru Chen, Zheng-Xin Chen, Yang-Chun Liu, Lei Peng, Ye Zhang, Quan Xu,
Qing Lin, Yun-Ming Tao, Hao Wu, Sui Yin, Ye-Ji Hu

Abstract

BACKGROUND

The 2019 novel coronavirus disease (COVID-19) is a major public health emergency with obvious characteristics of human-to-human transmission, and there are infective asymptomatic carriers. Early identification and proper management of patients with COVID-19 are important. Features in chest computed tomography (CT) can facilitate identifying newly infected individuals. However, CT findings of some lung contusions are similar to those

Match Overview

1	Internet 38 words crawled on 21-Mar-2020 pubs.rsna.org	2%
2	Internet 31 words crawled on 22-Mar-2020 drtonywuorlhns.pixnet.net	1%
3	Internet 16 words crawled on 05-Mar-2020 www.kjronline.org	1%
4	Crossref 15 words Samad Shah, Sunil Jeph, Savvas Nicolaou. "Chapter 88 Emergency CT", Springer Science and Business Media LLC, 201	1%
5	Internet 15 words crawled on 02-Apr-2020 www.nature.com	1%
6	Internet 13 words crawled on 07-Nov-2013 www.websaru.net	1%
7	Internet 12 words crawled on 18-Jan-2020 ruc.udc.es	1%

Pulmonary contusion with highly suspected 2019 nov€



ALL

IMAGES

VIDEOS

140,000 Results

Any time ▼

Common CT Findings of Novel Coronavirus Disease 2019 ...

<https://www.cureus.com/articles/29378-common-ct-findings-of-novel-coronavirus-disease...> ▼

Given the **highly** infectious nature of the **coronavirus disease 2019 (COVID-19)** virus and the lack of proven specific therapeutic drugs and licensed vaccines effective against it, early diagnosis of the **disease** is of paramount importance. The common chest CT imaging of confirmed **COVID-19** cases is discussed here, which shows ground-glass opacity, crazy paving, and consolidation.

Radiological findings from 81 patients with COVID-19 ...

[https://www.thelancet.com/journals/laninf/article/PIIS1473-3099\(20\)30086-4/fulltext](https://www.thelancet.com/journals/laninf/article/PIIS1473-3099(20)30086-4/fulltext)

COVID-19 pneumonia manifests with chest CT imaging abnormalities, even in asymptomatic patients, with rapid evolution from focal unilateral to diffuse bilateral ground-glass opacities that progressed to or co-existed with consolidations within 1–3 weeks. Combining assessment of imaging features with clinical and laboratory findings could facilitate early diagnosis of **COVID-19**

...

China's Coronavirus Coverup -- Devastating Lies | National ...

<https://www.nationalreview.com/the-morning-jolt/chinas-devastating-lies>

6 days ago · The Comprehensive Timeline of China's **COVID-19** Lies ... human-to-human transmission of the **novel coronavirus (2019 ... U.S report** their second cases. The second **case** is ...

Intensive care management of influenza-associated ...

<https://www.sciencedirect.com/science/article/pii/S1198743X19302095>

COVID-19 campus closures: see options for Remote Access to subscribed content. ... in human immunodeficiency virus-infected patients and in patients with chronic obstructive **pulmonary diseases** when a specific risk for development of invasive aspergillosis ... The patient gave her written informed consent regarding her **case report** to be published.

Cited by: 1

Author: P. Koehler, M. Bassetti, M. Kochanek, ...

Publish Year: 2019



国内版

国际版

Pulmonary contusion with highly suspected COVID-19



ALL

IMAGES

VIDEOS

59,700 Results

Any time ▾

Suspected myocardial injury in patients with COVID-19 ...

<https://www.sciencedirect.com/science/article/pii/S0167527320311153>

Apr 08, 2020 · A novel coronavirus disease (**COVID-19**) in Wuhan has caused an outbreak and become a major public health issue in China and great concern from internat...

Implications for Online Management: Two Cases with COVID-19

<https://doi.org/10.1089/tmj.2020.0066>

1 day ago · Satisfactory outcome was observed in one mild **case** and one severe **case** of **COVID-19** pneumonia after the use of the online/offline ... Telemedicine and e-Health Ahead of Print **Case Report** Free Access. Implications for Online Management: Two Cases with **COVID-19** ... Online Quarantine Record Form for **Suspected**/Confirmed **COVID-19** Patients with Mild ...

Pulmonary contusion in a collegiate diver: a case report

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3163220>

The majority of **pulmonary contusions** are the result of **high-energy blunt trauma**, such as **motor vehicle crashes**, although there is a **reported case** of an individual suffering a contusion after being struck in the chest with a **rubber bullet** . The athlete presented in this case was a diver whose only impact was with the water after jumping from a one-meter board.

Cited by: 7**Author:** Mathew W Lively**Publish Year:** 2011

[PDF] COVID-19 early warning score: a multi-parameter screening ...

<https://www.medrxiv.org/content/10.1101/2020.03.05.20031906v1.full.pdf>

December 2019, the **COVID-19** epidemic were reported in Wuhan, Hubei Province, China. In a short period of time, the number of **COVID-19** confirmed patients in Zhejiang Province also increase rapidly. 6,7 Currently, the diagnosis of **COVID-19** relies mainly on SARS-CoV-2 ...



Pulmonary contusion with highly suspected coronavirus



ALL

IMAGES

VIDEOS

MAPS

NEWS

SHOPPING

59,300 Results

Any time ▾

Coronavirus (COVID-19) pandemic

OVERVIEW

HELPFUL INFO

TRENDING STATS

China (mainland) cases

Updated Apr 10 at 5:24 PM local

Confirmed	Deaths	Recovered
81,907 <small>+42</small>	3,336 <small>+1</small>	77,455 <small>+85</small>
See breakdown 		

Global cases

Updated Apr 10 at 5:24 PM local

Confirmed	Deaths	Recovered
1,601,018 <small>+116,207</small>	95,718 <small>+7,180</small>	354,972 <small>+25,096</small>
See breakdown 		

Top resources

Coronavirus disease

[cdc.gov](https://www.cdc.gov/coronavirus/)

Prevention

[cdc.gov](https://www.cdc.gov/coronavirus/)

Advice for the public

[who.int](https://www.who.int/emergencies/diseases/novel-coronavirus-2019/advice-for-public)

COVID-19 tracker

[bing.com/covid](https://www.bing.com/covid)

Data from: CDC · WHO · ECDC · Wikipedia · 24/7 Wall St. · Trending data represents changes over last 24 hours

[Feedback](#)

The Italian coronavirus disease 2019 outbreak ...

<https://onlinelibrary.wiley.com/doi/full/10.1111/...>

Novel **coronavirus 2019** is a single-stranded, ribonucleic acid virus that has led to an international pandemic of **coronavirus disease 2019**. Clinical data from the Chinese outbreak have been reported, ...

Bilateral thoracic trauma: presentation and management. a ...