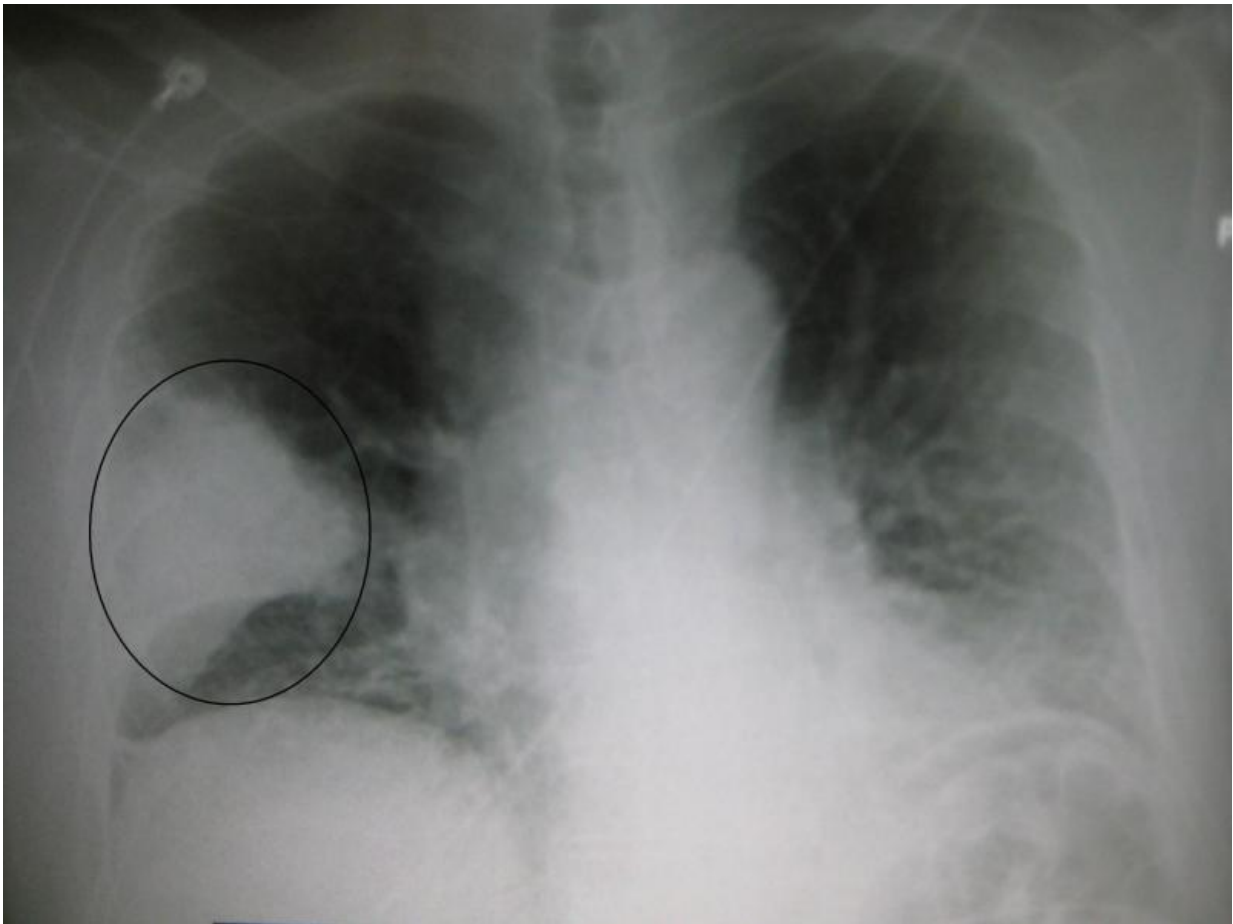


China rules out SARS in mystery viral pneumonia outbreak

January 5 2020



A black and white X-ray picture showing a triangular white area on the left side. A circle highlights the area. Credit: James Heilman, MD./Wikipedia

China on Sunday said a mysterious viral pneumonia outbreak that has affected 59 people was not the flu-like virus SARS that killed hundreds more than a decade ago.

The infection was first reported last week in Wuhan, a central Chinese city with a population of over 11 million—leading to online speculation about a resurgence of the highly contagious SARS virus.

"We have excluded several hypotheses, in particular the fact that it is a flu, an avian flu, an adenovirus, respiratory syndrome severe acute (SARS) or Middle East Respiratory Syndrome (MERS)," the Wuhan health commission said.

Wuhan police on Wednesday said they had punished eight people for "publishing or forwarding [false information](#) on the internet without verification."

The health commission said that seven of the 59 patients are seriously ill but that none have died. All are being treated in quarantine.

The infection broke out between 12 and 29 December, with some of the patients employed at a seafood market in the city that has since been closed for disinfection.

No obvious evidence of human-to-human transmission has been found so far, it added.

"The reported link to a wholesale fish and live animal market could indicate an exposure link to animals," the World Health Organisation (WHO) said on Sunday.

The symptoms reported in patients were mainly fever, with a few patients having difficulty in breathing and chest radiographs showing

invasive lesions on both lungs.

"The symptoms reported among the patients are common to several [respiratory diseases](#), and pneumonia is common in the winter season," said the WHO, adding that the concentration of cases should be handled "prudently".

It said it was against imposing any travel or trade restrictions on China.

SARS killed 349 people in mainland China and another 299 in Hong Kong in 2003.

The virus, which infected more than 8,000 people around the world, is believed to have originated in the southern Chinese province of Guangdong, according to WHO.

WHO criticised China for under-reporting the number of cases following the outbreak.

China sacked its then health minister Zhang Wenkang for the poor handling of the crisis, several months after the first case was reported.

WHO announced that China was free of SARS in May 2004.

© 2020 AFP

Citation: China rules out SARS in mystery viral pneumonia outbreak (2020, January 5) retrieved 5 May 2024 from

<https://medicalxpress.com/news/2020-01-china-sars-mystery-viral-pneumonia.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--