

WHO asks China for more information about rise in illnesses and pneumonia clusters

November 23 2023, by JAMEY KEATEN and MARIA CHENG



Residents wearing face masks line up behind barricaded tapes for COVID mass testing near a residential area on May 15, 2022, in Beijing. The World Health Organization says it's made an official request to China for information about a potentially worrying spike in respiratory illnesses and clusters of pneumonia in children. Credit: AP Photo/Andy Wong, File



Chinese officials say they did not detect any "unusual or novel diseases" in the country, the World Health Organization said Thursday, following an official request by the U.N. health agency for information about a potentially worrying spike in respiratory illnesses and clusters of pneumonia in children.

WHO cited unspecified media reports and a global infectious disease monitoring service as reporting clusters of undiagnosed pneumonia in children in northern China and formally requested more details from China earlier this week.

Outside scientists said the situation warranted close monitoring, but were not convinced that the recent spike in respiratory illnesses in China signaled the start of a new global outbreak.

The emergence of new flu strains or other viruses capable of triggering pandemics typically starts with undiagnosed clusters of respiratory illness. Both SARS and COVID-19 were first reported as unusual types of pneumonia.

WHO noted that authorities at China's National Health Commission on Nov. 13 reported an increase in respiratory diseases, which they said was due to the lifting of COVID-19 lockdown restrictions. Other countries also saw a jump in respiratory diseases such as respiratory syncytial virus, or RSV, when pandemic restrictions ended.

WHO said media reports about a week later reported clusters of undiagnosed pneumonia in children in northern China.

The U.N. agency said it held a teleconference with Chinese health officials on Thursday, during which the data it requested were provided. Those showed an increase in hospital admissions of children due to diseases including bacterial infection, RSV, influenza and common cold



viruses since October.

"No changes in the disease presentation were reported by the Chinese health authorities," WHO said. It added that Chinese officials said the spike in patients had not overloaded the country's hospitals.

Dr. Paul Hunter, a professor of medicine at Britain's University of East Anglia, doubted the wave of infections was sparked by a new disease.

"If it was (a new disease), I would expect to see many more infections in adults," he said in a statement. "The few infections reported in adults suggest existing immunity from a prior exposure."

Francois Balloux of University College London said China was probably experiencing a significant wave of childhood infections since this was the first winter since lockdown restrictions were lifted, which likely reduced children's immunity to common bugs.

WHO said that northern China has reported a jump in influenza-like illnesses since mid-October compared to the previous three years. It is rare for the U.N. health agency to publicly ask for more detailed information from countries, as such requests are typically made internally. WHO said it requested further data from China via an international legal mechanism.

According to internal accounts in China, the outbreaks have swamped some hospitals in northern China, including in Beijing, and health authorities have asked the public to take children with less severe symptoms to clinics and other facilities.

The average number of patients in the internal medicine department at Beijing Children's Hospital topped 7,000 per day, exceeding the hospital's capacity, state-owned China National Radio said in an online



article earlier this week.

China's National Health Commission, in a written Q&A posted online by the official Xinhua News Agency, suggested Thursday that children with mild symptoms "first visit primary health care institutions or pediatrics departments of general hospitals" because large hospitals are crowded and have long waiting times.

WHO said that there was too little information at the moment to properly assess the risk of these reported cases of respiratory illness in children. The agency has previously been stymied by a lack of cooperation from countries when new viruses have emerged—particularly in China.

After SARS broke out in southern China in 2002, Beijing officials told doctors to hide patients, with some being driven around in ambulances while WHO scientists were visiting the country. That prompted WHO to threaten to close its office in China.

Nearly two decades later, China stalled on sharing critical details about the coronavirus with the U.N. health agency after the new virus emerged in late 2019. WHO publicly applauded China's commitment to stopping the virus—weeks before it started causing explosive epidemics worldwide.

"While WHO seeks this additional information, we recommend that people in China follow measures to reduce the risk of respiratory illness," the agency said, advising people to get vaccinated, isolate if they are feeling ill, wear masks if necessary and get medical care as needed.

© 2023 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.



Citation: WHO asks China for more information about rise in illnesses and pneumonia clusters (2023, November 23) retrieved 14 May 2024 from https://medicalxpress.com/news/2023-11-china-respiratory-illnesses-outbreak.html

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.