

Washington man is 1st in US to catch new virus from China (Update)

January 21 2020, by Carla K. Johnson and Mike Stobbe



A person walks across the skybridge at Providence Regional Medical Center Everett where a man with the first case of coronavirus in the United States is being treated on Tuesday, Jan. 21, 2020, in Everett, Wash. A U.S. resident who recently returned from a trip to central China has been diagnosed with the new virus. Health officials said Tuesday that the man returned to the Seattle area in the middle of last week after traveling to the Wuhan area, where the outbreak began. (Olivia Vanni/The Herald via AP)

The U.S. on Tuesday reported its first case of a new and potentially deadly virus circulating in China, saying a Washington state resident who returned last week from the outbreak's epicenter was hospitalized near Seattle.

The man, identified as a Snohomish County resident is in his 30s, was in good condition and wasn't considered a threat to medical staff or the public, health officials said.

U.S. officials stressed that they believe the virus' overall risk to the American public remained low.

"This is not a moment of high anxiety," Gov. Jay Inslee said.

The newly discovered virus has infected about 300 people, all of whom had been in China, and killed six. The virus can cause coughing, fever, breathing difficulty and pneumonia. The U.S. joins a growing list of places outside mainland China reporting cases, following Thailand, Japan, South Korea and Taiwan.

Airports around the world have stepped up monitoring, checking passengers from China for signs of illness in hopes of containing the virus during the busy Lunar New Year travel season.

Late last week, U.S. health officials began screening passengers from Wuhan in central China, where the outbreak began. The screening had been underway at three U.S. airports—New York City's Kennedy airport and the Los Angeles and San Francisco airports. On Tuesday, the U.S. Centers for Disease Control and Prevention announced it would add Chicago's O'Hare airport and Atlanta's airport to the mix later this week.



Dr. Jay Cook, Providence Regional Medical Center, in Everett, speaks at a news conference at the State of Washington's Department of Health Public Health Laboratories, Tuesday, Jan. 21, 2020, in Shoreline, Wash., while speaking on the condition of a patient who is in good condition with the coronavirus. At right is Dr. Satish Pillai, of the Center for Disease Control, in Atlanta. (Greg Gilbert/The Seattle Times via AP)

What's more, officials also will begin forcing all passengers from Wuhan

to go to one of those five airports if they wish to enter the U.S.

The hospitalized U.S. resident had no symptoms when he arrived at the Seattle-Tacoma airport last Wednesday, but he started feeling ill on Thursday and went to a doctor on Sunday with a fever and a cough, officials said. Lab testing on Monday confirmed he had the virus.

"The gentleman right now is very healthy," Dr. Nancy Messonnier of the CDC said Tuesday.

The hospital, Providence Regional Medical Center in Everett, said in a statement that it expected the man would remain in isolation and under monitoring there at least until Thursday.

CDC officials said they sent a team to Washington to try to track down people who might have come in contact with the man. The hospital also said it was contacting "the small number of staff and patients" who may have been with the man at a clinic.



Providence Regional Medical Center Everett, where a man with the first case of coronavirus in the United States is being treated on Tuesday, Jan. 21, 2020, in Everett, Wash. Health officials said Tuesday that the man returned to the Seattle area in the middle of last week after traveling to the Wuhan area, where the outbreak began. The man, identified only as a Snohomish County resident is in his 30s, was not considered a threat to medical staff or the public, health officials said. (Olivia Vanni/The Herald via AP)

The man is originally from central China, lives alone in the U.S. and made the trip solo, officials said. There were relatively few people who came in contact with him since he got back, health officials said.

Last month, doctors in Wuhan began seeing the new virus in people who

got sick after spending time at a wholesale seafood market. More than 275 cases of the newly identified virus have been confirmed in China, most of them in Wuhan, according to the World Health Organization.

The count includes six deaths—all in China, most of them age 60 or older, including at least some who had a previous medical condition.

Officials have said the virus probably spread from animals to people, but this week Chinese officials said they've concluded it also can spread from person to person.

Health authorities this month identified the germ behind the outbreak as a new type of coronavirus. Coronaviruses are a large family of viruses, some of which cause the common cold; others found in bats, camels and other animals have evolved into more severe illnesses.



Dr. Satish Pillai, of the Center for Disease Control, in Atlanta, speaks at a news conference at the State of Washington's Department of Health Public Health Laboratories, Tuesday, Jan. 21, 2020, in Shoreline, Wash., while speaking on the condition of a patient who is in good condition with the coronavirus. (Greg Gilbert/The Seattle Times via AP)



Providence Regional Medical Center Everett where a man with the first case of coronavirus in the United States is being treated on Tuesday, Jan. 21, 2020, in Everett, Wash. A U.S. resident who recently returned from a trip to central China has been diagnosed with the new virus. Health officials said Tuesday that the man returned to the Seattle area in the middle of last week after traveling to the Wuhan area, where the outbreak began. (Olivia Vanni/The Herald via AP)



Washington Gov. Jay Inslee, center, speaks Tuesday Jan. 21, 2020, at a news conference in Shoreline, Wash., following the announcement that a man in Washington state is the first known person in the United States to catch a new type of coronavirus that officials believe originated in China. The man who caught the virus is a Washington state resident who returned last week from China and is currently hospitalized near Seattle. (AP Photo/Carla K. Johnson)



Dr. Satish Pillai, of the Center for Disease Control, in Atlanta, speaks at a news conference at the State of Washington's Department of Health Public Health Laboratories, Tuesday, Jan. 21, 2020, in Shoreline, Wash., while speaking on the condition of a patient who is in good condition with the coronavirus. (Greg Gilbert/The Seattle Times via AP)



People wear face masks as they ride an escalator at the Hong Kong International Airport in Hong Kong, Tuesday, Jan. 21, 2020. Face masks sold out and temperature checks at airports and train stations became the new norm as China strove Tuesday to control the outbreak of a new coronavirus that has reached four other countries and territories and threatens to spread further during the Lunar New Year travel rush. (AP Photo/Ng Han Guan)

SARS, or severe acute respiratory syndrome, belongs to the coronavirus family, but Chinese state media say the illness in Wuhan is different from coronaviruses that have been identified in the past. Earlier laboratory tests ruled out SARS and MERS—Middle East respiratory syndrome—as well as influenza, bird flu, adenovirus and other common lung-infecting germs.

The new virus so far does not appear to be as deadly as SARS and MERS, but viruses can sometimes mutate to become more dangerous.

University of Washington coronavirus researcher David Veessler said the public "should not be panicking right now."

The response has been "very efficient," Veessler said. "In a couple of weeks, China was able to identify the virus, isolate it, sequence it and share that information."

Veessler added: "We don't have enough data to judge how severe the disease is."

The CDC's Messonnier said health officials expected to see more cases in the U.S. and around the world in the coming days.

© 2020 The Associated Press. All rights reserved.

Citation: Washington man is 1st in US to catch new virus from China (Update) (2020, January 21) retrieved 26 April 2024 from <https://medicalxpress.com/news/2020-01-1st-case-mysterious-chinese-illness.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.