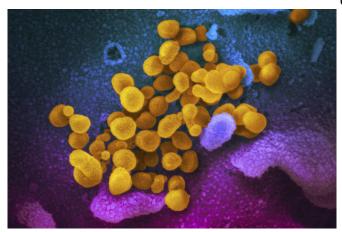


CDC alerts doctors to COVID-19 linked condition in children

15 May 2020, by Lindsey Tanner



This undated electron microscope image made available by the U.S. National Institutes of Health in February 2020 shows the Novel Coronavirus SARS-CoV-2, yellow, emerging from the surface of cells, blue/pink, cultured in the lab. The sample was isolated from a patient in the U.S. The federal Centers for Disease Control and Prevention is warning doctors about a rare but serious condition in children linked with the coronavirus. In an alert issued Thursday, the CDC called the condition multisystem inflammatory syndrome in children. (NIAID-RML via AP, File)

The federal Centers for Disease Control and Prevention is warning doctors about a serious rare inflammatory condition in children linked with the coronavirus.

In an alert issued Thursday, the CDC called the condition multisystem inflammatory syndrome in children. The agency's case definition includes current or recent COVID-19 infection or exposure to the virus, a fever of at least 100.4 for at least 24 hours, severe illness requiring hospitalization, inflammatory markers in blood tests, and evidence of problems affecting at least two organs that could include the heart, kidneys, lungs, skin or other nervous system. The name and definition are similar to those used in Europe, where the

condition was first reported several weeks ago.

The condition has been reported in at least 110 New York children and in several kids in other states. A few children have died.

Some children may have symptoms resembling Kawasaki disease, a rare condition in children that can cause swelling and heart problems.

Reported cases have all involved children but the CDC said it is unknown if the condition can occur in adults.

Doctors should be on the lookout for the condition and report suspected cases to local or state health departments. It should be suspected in all deaths in children who had evidence of COVID-19 infection, the CDC said.

Children are less likely than adults to develop COVID-19 and their illnesses usually are less severe although they can spread the disease without showing symptoms.

© 2020 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.



APA citation: CDC alerts doctors to COVID-19 linked condition in children (2020, May 15) retrieved 19 June 2021 from https://medicalxpress.com/news/2020-05-cdc-doctors-covid-linked-condition.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.