

**Mission:**

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



**Ron DeSantis**  
Governor

**Scott A. Rivkees, MD**  
State Surgeon General

**Vision:** To be the Healthiest State in the Nation

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## Reporting of Multisystem Inflammatory Syndrome in Children (MIS-C) Associated with Coronavirus Disease 2019 (COVID-19) for Health Care Providers

May 18, 2020

On May 14, 2020, the Centers for Disease Control and Prevention (CDC) distributed a health advisory describing [Multisystem Inflammatory Syndrome in Children \(MIS-C\) Associated with Coronavirus Disease 2019 \(COVID-19\)](#).

The Department requests that health care providers report persons who meet the case definition for MIS-C to their county health departments ([www.floridahealth.gov/chdep/contact](http://www.floridahealth.gov/chdep/contact)). Please include medical records that provide documentation of each element of the case definition.

### Case Definition for MIS-C:

- An individual aged <21 years presenting with fever<sup>1</sup>, laboratory evidence of inflammation<sup>2</sup>, and evidence of clinically severe illness requiring hospitalization, with multisystem (>2) organ involvement (cardiac, renal, respiratory, hematologic, gastrointestinal, dermatologic or neurological);
- No alternative plausible diagnoses; AND
- Positive for current or recent SARS-CoV-2 infection by RT-PCR, serology, or antigen test; or COVID-19 exposure within the 4 weeks prior to the onset of symptoms

<sup>1</sup> Fever >38.0°C for ≥24 hours, or report of subjective fever lasting ≥24 hours

<sup>2</sup> Including, but not limited to, one or more of the following: an elevated C-reactive protein (CRP), erythrocyte sedimentation rate (ESR), fibrinogen, procalcitonin, d-dimer, ferritin, lactic acid dehydrogenase (LDH), or interleukin 6 (IL-6), elevated neutrophils, reduced lymphocytes and low albumin

### Additional Comments

- Some individuals may fulfill full or partial criteria for Kawasaki disease but should be reported if they meet the case definition for MIS-C
- Consider MIS-C in any pediatric death with evidence of SARS-CoV-2 infection