

To: Healthcare Providers

From: Kelly Garcia, Interim Director of the Iowa Department of Public Health
Caitlin Pedati, MD, MPH Medical Director/State Epidemiologist

Re: Mandatory Reporting of Multisystem Inflammatory Syndrome in Children (MIS-C) Associated with Coronavirus Disease 2019 (COVID-19)

Date Issued: December 31, 2020

Pursuant to 641 Iowa Administrative Code 1.3 (139A), I, as the director of the Iowa Department of Public Health, temporarily designate Multisystem Inflammatory Syndrome in Children (MIS-C) Associated with Coronavirus Disease 2019 (COVID-19) as reportable in Iowa. This designation will begin on December 31, 2020 and remain in place until December 31, 2021.

All Iowa health care providers are required to report suspected or confirmed cases of Multisystem Inflammatory Syndrome in Children (MIS-C) Associated with Coronavirus Disease 2019 (COVID-19) to the department's disease notification hotline at 1-800-362-2736 within three days of case identification. Report any illness that meets the following criteria:

- An individual aged <21 years presenting with feverⁱ, laboratory evidence of inflammationⁱⁱ, and evidence of clinically severe illness requiring hospitalization, with multisystem (>2) organ involvement (cardiac, renal, respiratory, hematologic, gastrointestinal, dermatologic or neurological); AND
- 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 to a suspected or confirmed case within the 4 weeks prior to the onset of symptoms

ⁱFever >38.0°C for ≥24 hours, or report of subjective fever lasting ≥24 hours

ⁱⁱIncluding, 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

Kelly Garcia

IDPH INTERIM DIRECTOR

12.30.2020

Date



IDPH MEDICAL DIRECTOR

12/30/2020

Date

IOWA DEPARTMENT OF PUBLIC HEALTH
Lucas State Office Building
Des Moines, IA 50319

641-1.3 (139A,141A) Reportable communicable and infectious diseases. Reportable communicable and infectious diseases are those listed in Appendix A. The director may also designate any disease, poisoning or condition or syndrome temporarily reportable for the purpose of a special investigation.
[IARC 8231B, IAB 10/7/09, effective 11/11/09]