

ALERT: New Hospital Reporting Requirements for Pediatric Multi-System Inflammatory Syndrome Potentially Associated with Coronavirus Disease (Covid-19) in Children

Dear Colleagues: Due to the rapidly evolving situation with respect to the Pediatric Multi-System Inflammatory Syndrome associated with COVID-19 disease in children, the Department is announcing a reporting requirement for hospitals to track patients with this syndrome, beginning tomorrow, May 7, 2020.

This inflammatory syndrome was recently identified in the U.K. and Europe and has overlapping features of Kawasaki Disease, Toxic Shock Syndrome and may include myocarditis. The majority of the patients identified to-date have been positive on molecular or serological testing for SARS-CoV-2, the virus that causes COVID-19. Cases have been identified in NYS, including NYC.

Reporting for this syndrome will be required **on a daily basis** of all hospitals admitting pediatric patients (under 21 years of age) to pediatric medical/surgical and Pediatric ICU beds.

The Daily reporting cycle **begins tomorrow, May 7, 2020.**

Here is how this survey process will work:

- Reporting will be through a daily HERDS survey called the “COVID-19 Daily Hospital Pediatric Survey”.
- Questions asked on the survey are attached below.
- The survey ***will open at 8 am each day***, will be open for input throughout the day and ***will close at 5 pm each day*** for that day’s report.
- **Hospitals that have PICUs**, and who reported to yesterday's (May 5th) COVID-19 Hospital Pediatric Survey, for tomorrow's survey and thereafter: need only report only those cases related to the syndrome that they have newly identified since yesterday's survey submission.
- **Hospitals that do NOT have PICUS**, and so were not asked to respond to yesterday's Pediatric survey, for tomorrow's survey: should report those cases related to the syndrome that they have identified at their hospital; and on subsequent days thereafter, need only report only those cases related to the syndrome that they have newly identified since the previous day's survey submission.
- Data in the survey will be cleared when opened each day, in this way there will be no carry through of cases on the survey form from day to day.
- A reminder alert will be sent each morning to the hospitals required to complete this survey.
- It is essential that people responding to the survey remember to SUBMIT the HERDS survey when done. If the survey is left in a “saved” or “incomplete” status your data is considered as provisional and your data cannot/will not be downloaded into the final report.

Cases to be reported should meet the following criteria:

- Pediatric inpatients **under** 21 years of age (have not yet reached 21st birthday)
- Pediatric patients who have displayed symptoms and disease characteristics that could be described as Kawasaki Disease-like or Toxic-Shock Syndrome-like or given diagnoses of Kawasaki Disease, Toxic-Shock Syndrome, myocarditis, or Pediatric Multisystem Inflammatory Syndrome potentially associated with COVID-19

- Pediatric patients showing these symptoms should be included whether or not they have been tested for COVID-19

IMPORTANT NOTE: This HERDS survey is separate from the daily COVID-19 Patient and Bed Summary survey already being completed by hospitals each day. Both surveys must be completed by the hospitals.

Survey Questions: For each pediatric patient being reported, the survey asks the following questions:

1. First Name
2. Last Name
3. Date of Birth
4. Medical Record number
5. County of Residence – drop down choice
6. Gender – choices: [Male] [Female] [Unknown]
7. Race – choices: [American Indian or Alaskan Native] [Asian] [Black or African American] [Hispanic or Latino] [Native Hawaiian or other Pacific Islander] [Unknown] [White] [Other Race]
8. If other race, describe
9. Ethnicity – choices: [Spanish/Hispanic/Latino] [Not Spanish/Hispanic/Latino] [Ethnicity Unknown]
10. Indicate whether the patient has been diagnosed with any of the following [check all that apply]:
 - a. Kawasaki disease (typical, atypical, or incomplete)
 - b. Toxic Shock Syndrome (without a bacterial etiology found such as streptococcal or staphylococcal infection)
 - c. Myocarditis
 - d. Pediatric multisystem inflammatory syndrome associated with COVID-19
11. COVID-19 (SARS-COV-2) molecular test results -
choices: [Detected/Positive] [Not Detected/Negative] [Indeterminate] [Not tested]
12. COVID-19 (SARS-COV-2) serological test results -
choices: [Reactive/Positive] [Non-reactive/Negative] [Indeterminate] [Not-tested]
13. Is the patient currently, or were they at any time during their stay, admitted to the Intensive Care Unit (PICU/NICU)? choices: [Yes] [No]

14. Is the patient currently, or were they at any time during their stay, intubated?
choices: [Yes] [No]

15. Date Admitted

16. Patient's Current Disposition:
choices: [Not discharged], [Discharged to home], [Discharged to other level of care], [Expired]

17. Date of Discharge (or Date of Death, if Expired):