

MIS-C seems more common, severe than previously thought

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Multisystem inflammatory syndrome in children (MIS-C) seems to be

more common and more severe than previously thought, according to a study published online Jan. 5 in *JAMA Network Open*.

William Encinosa, Ph.D., from the Agency for Healthcare Research and Quality in Rockville, Maryland, and colleagues compared outcomes for MIS-C and COVID-19 across 4,057 hospitals in 31 states in a [retrospective study](#).

Overall, 4,107 individuals with MIS-C and 23,686 with COVID-19 without MIS-C were identified. The researchers found 1.48 MIS-C hospitalizations per 100,000 [children](#) per month, ranging from 0.97 to 1.99 hospitalizations per 100 children for White and Black children, respectively. As the number of organ system dysfunctions increased from two to eight organs, outcomes worsened: Deaths associated with MIS-C and with COVID-19 increased, from

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