# **Special Issue**

# Progress on Pediatric Inflammatory Multisystem Syndrome

## Message from the Guest Editors

Multisystem inflammatory syndrome in children, the potentially life-threatening condition occurring weeks after COVID-19. It is characterized by fever, laboratory evidence of inflammation with multisystem organ involvement and markers for current or recent SARS-CoV-2 infection. MIS-C was considered Kawasaki-like; however, coronary arteries may not be frequently affected. It occurs in previously healthy children or adolescents, and clinical presentation is often nonspecific, leading to misdiagnosis, which can even mimic surgical emergencies. The suitable treatment consists of anti-inflammatory medicaments including intravenous immunoglobulins and corticosteroids, ending up with biologic drugs. The goal of this Special Issue in *Children* is to stimulate pediatricians and pediatric surgeons to share their clinical experience in diagnosis, treatment, and prognosis of MIS-C. The contributions may include basic science/translational studies, clinical trials, review articles, systematic reviews, proposals for new strategic approaches, and prospective/retrospective case studies. Please avoid single case reports.

#### **Guest Editors**

Dr. Claudia Mandato

Dr. Antonietta Giannattasio

Dr. Francesco Valitutti

## Deadline for manuscript submissions

closed (20 March 2022)



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## **About the Journal**

## Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

## Editor-in-Chief

Prof. Dr. Paul R. Carney

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