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SARS-CoV-2 Infections in Children: Current Updates and Challenges

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Message from the Guest Editor

Dear Colleagues,

SARS-CoV-2 infections in children are usually less severe than in adults. Nevertheless, some children, especially those with comorbidities, can experience severe cases of COVID-19. To identify children at risk and treat them in time remains a challenge. Many therapeutic options have been evaluated in adult studies, but not yet in the younger population. Vaccination can prevent acute infection as well reduce the risk of sequalae SARS-CoV-2 infection in children, including paediatric inflammatory multiorgan syndrome (PIMS) as well as Long COVID, but is still the subject of discussion amongst scientists and caregivers.

This Special Issue focuses on current findings regarding SARS-Cov-2 infection in children, innovative diagnostics and therapeutic options as well as an update on the current situation of children and adolescents during the pandemic.













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Message from the Editor-in-Chief

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