



children



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Infectious Diseases and Complications in Neonates

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Message from the Guest Editors

Dear Colleagues,

Neonatal infections can present with non-specific symptoms and signs, which may also be due to non-infectious causes. Hence the empirical use of antimicrobials is a widely accepted practice in neonatology. However, the prolonged and occasionally unnecessary use of broad-spectrum antimicrobials in NICUs increases the risk of *Candida* colonization and invasive infection, necrotizing enterocolitis, late-onset neonatal sepsis and death. Recent data also suggest the development of long-term effects of the overuse of antimicrobials in neonates occurring via their intestinal microbiome damage, such as the development of atopy.

We are interested in original articles and reviews that describe an original research or therapeutic advances in all aspects of the allergies mentioned above.

We are looking forward to your contribution.



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Special Issue