

## Special Issue

# Paediatric Allergic Asthma: Risk Factors, Diagnosis, Control and Treatment

### Message from the Guest Editors

Asthma is the most common chronic disease in childhood and adolescence. It is well established that asthma involves chronic airway inflammation and bronchial hyperresponsiveness to various stimuli. Despite the wide dissemination of guidelines on the subject, asthma is not controlled in 50% of cases, as documented by some recent studies conducted worldwide. Among children, the most common asthma phenotype is allergic asthma. Despite considerable progress in understanding the underlying pathogenetic mechanisms, several aspects concerning environmental and genetic risk factors, diagnosis, phenotype and endotype identification, and personalized drug treatments based on novel molecular therapeutic targets are yet to be fully elucidated. Therefore, we welcome a collection of original and/or review articles focusing on paediatric allergic asthma, natural history, comorbidities, diagnosis, possible early interventions, prevention, environmental impact, lifestyle, precision medicine, new therapeutic strategies, and innovative approaches in asthma control and management.

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### Guest Editors

Dr. Maria Angela Tosca

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### Deadline for manuscript submissions

closed (25 January 2025)



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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.

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### Editor-in-Chief

Prof. Dr. Paul R. Carney

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