

## Special Issue

# Advances in Pediatric Thoracic Surgery

### Message from the Guest Editors

Thoracic surgery in children is challenging and differs from adults in terms of surgical indications and techniques. The disease entities in children do not fully correspond to the pathologies seen in adults. The majority of indications for thoracic surgery in children can be classified as oncological, infectious, traumatic, and treatment for malformations. Because of the smaller size of the anatomical structures, the surgical technique must be adapted. In addition, the special physiological characteristics of infants and children make anesthetic management a further challenge. The aim of this Special Issue is to collect original research, systematic reviews, or expert opinions on all aspects of this topic. Contributions focused on innovative thoracic surgical techniques in infants and children and the management of chest wall deformities are particularly welcome. We would like to thank all the authors, reviewers, and contributors who have made this Special Issue possible. Thank you for your commitment to advancing the field of pediatric thoracic surgery. We look forward to receiving your contributions.

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### Guest Editors

Dr. Sergio B. Sesia  
Prof. Dr. Gregor J. Kocher  
Dr. Johannes Mayr

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### Deadline for manuscript submissions

closed (20 November 2024)



## Children

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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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