

## Special Issue

# Diagnosis and Postoperative Management of Acute Appendicitis in Children

### Message from the Guest Editors

Pediatric acute appendicitis, the most frequent urgent surgical pathology worldwide, continues to pose challenges despite advances being made in the last decade. There is still a significant diagnostic error rate and variability in perioperative management. Your research in this field has the potential to not only enhance diagnostic accuracy and perioperative management but to also directly improve patient outcomes. We are counting on your expertise to make a difference. This Special Issue is not only focused on compiling the most groundbreaking and novel advances in diagnosing and managing pediatric acute appendicitis but it is also dedicated to shaping the future of our field. We are particularly interested in works that explore the etiopathogenic and pathophysiologic aspects of disease, evaluate novel biomarkers and scores for this pathology, and optimize postoperative management.

### Guest Editors

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### Deadline for manuscript submissions

closed (1 July 2025)



## 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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