







an Open Access Journal by MDPI

# Diagnosis and Postoperative Management of Acute Appendicitis in Children

Guest Editors:

## Dr. Javier Arredondo Montero

Department of Pediatric Surgery, Complejo Asistencial Universitario de León, Castilla y León Leon, Spain

#### Prof. Dr. Mario Lima

Pediatric Surgery Unit, Sant'Orsola University-Hospital, University of Bologna, 40138 Bologna, Italy

Deadline for manuscript submissions:

5 January 2025

# **Message from the Guest Editors**

Dear Colleagues,

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.

Dr. Javier Arredondo Montero Prof Dr. Mario Lima













an Open Access Journal by MDPI

## **Editor-in-Chief**

## Prof. Dr. Paul R. Carney

Departments of Child Health and Neurology, University of Missouri, 400 Keene Street, Columbia, MI 65201, USA

## **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.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, and other databases.

**Journal Rank:** JCR - Q2 (Pediatrics) / CiteScore - Q2 (Pediatrics, Perinatology and Child Health)

### **Contact Us**