

Special Issue

Gut-Brain Interaction Disorders in Children: Emerging Insights in the 21st Century

Message from the Guest Editors

This Special Issue aims to explore the latest research in pediatric gastroenterology, motility, and disorders of gut-brain interaction, highlighting cutting-edge developments in pathophysiology, diagnostic techniques, and treatment strategies. By gathering contributions from experts in the field, we seek to advance our understanding and improve patient outcomes. We encourage submissions covering the following topics: Current understanding and evolving concepts of gut-brain interaction; advances in pediatric gut-brain interaction disorders; emerging therapeutic approaches, including pharmacological and non-pharmacological interventions; epidemiological studies.

Guest Editors

Prof. Dr. Miguel Saps

Pediatric Gastroenterology, Hepatology and Nutrition Division,
University of Miami Miller School of Medicine, Miami, FL 33136, USA

Dr. Jose Garza

GI Care for Kids, Neurogastroenterology and Motility Program
Children's Healthcare of Atlanta, Atlanta, GA, USA

Deadline for manuscript submissions

20 September 2025



Children

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 3.8
Indexed in PubMed



mdpi.com/si/235085

Children
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
children@mdpi.com

[mdpi.com/journal/
children](https://mdpi.com/journal/children)





Children

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 3.8
Indexed in PubMed



[mdpi.com/journal/
children](https://mdpi.com/journal/children)



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.

Editor-in-Chief

Prof. Dr. Paul R. Carney
Departments of Child Health and Neurology, University of Missouri, 400
Keene Street, Columbia, MO 65211, USA

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)