

Special Issue

The Role of Nutrition in Pediatric Gastrointestinal Diseases

Message from the Guest Editors

Nutrition has both a supportive and therapeutic role in the management of many gastrointestinal diseases. Optimized nutrition is essential for the growth and development of all children. There is no other time in life where the provision of adequate and balanced nutrition is as crucial than during infancy and childhood. During this dynamic phase characterized by rapid growth, development, and developmental plasticity, a sufficient amount and appropriate composition of nutrients both in health and disease are of key importance for growth, functional outcomes and the metabolic programming of long-term health and well-being. Chronic conditions affecting the gastrointestinal tract commonly impact nutrition adversely. This is especially relevant in children and adolescents with chronic GI conditions, where growth and development are key outcomes. Conditions that can have an impact on nutrition include inflammatory bowel disease, eosinophilic disorders, celiac disease, cystic fibrosis or other pancreatic disorders, intestinal failure, cancer, and obesity. This Special Issue aims to focus on the nutritional aspects of various pediatric GI conditions.

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About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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