Special Issue

Gastrointestinal Dysfunction and Nutritional Intervention

Message from the Guest Editor

Functional gastrointestinal disorders (FGIDs) are very common at pediatric age. The etiopathogenesis of FGIDs has not yet been clarified. The worldwide prevalence of abdominal pain related to FGIDs is approximately 15% of school-age children, and the most frequent disorder is irritable bowel syndrome (IBS), others symptoms are like regurgitation and constipation.

Nutritional interventions in these patients are as fundamental as cognitive—behavioral therapies aimed at reassurance and an understanding of visceral pain and symptom management. The use of probiotics and diets—for example, the temporary elimination of cow milk proteins in infant colic or the FODMAP diet in SCI—are supportive therapies with variable benefits, depending on the situation. Their effectiveness lies in limiting the damage related to the inevitable weight loss due to the persistence of disabling symptoms.

This Special Issue aims to collect the latest research on this topic. Therefore, original studies, narrative and systematic reviews, and meta-analyses are most welcome.

Guest Editor

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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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