

## Special Issue

# Nutritional Status and Nutritional Support in Patients with Gastrointestinal Diseases

### Message from the Guest Editor

Patients with gastrointestinal diseases suffer from loss of appetite, dysphagia, abdominal pain, and diarrhoea which lead to reduced food intake, maldigestion, and malabsorption. Also, the nutritional status in patients with gastrointestinal disorders is deteriorated by the adverse effect of the disease treatments including drugs, chemotherapy, radiotherapy, and surgery. Proper and early detection of malnutrition allows for effective nutritional support which improves the treatment results, patients' prognosis, and quality of life. Immunomodulating nutrition, including glutamine, arginine, omega-3 fatty acids, and nucleotides, by modulating immune and inflammatory response improves the treatment results and patient prognoses, decreases the rate of postoperative infectious complications, and shortens hospital stays in patients undergoing surgery. This Special Issue will focus on all aspects regarding the assessment of nutritional status as well as nutritional support in patients with gastrointestinal diseases. Original research and review papers are invited.

### Guest Editor

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### Deadline for manuscript submissions

closed (25 March 2025)



## Nutrients

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### 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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