

# Special Issue

## Gut Microbiota, Diet, and Gastrointestinal Cancer

### Message from the Guest Editors

The link between gut microbiota (GM) and gastrointestinal neoplasms is two-way. On the one hand, GM influences the development of neoplasms through the proinflammatory modulation of the local microenvironment, on the other hand, it is influenced by the neoplastic cells themselves and by the various treatments (chemotherapy, radiotherapy, surgery, etc.) to which patients are subjected. GM is influenced by prebiotics, probiotics, and postbiotics supplementation, but the best way to modulate it is the diet pattern. Understanding more deeply the type of relationship between nutrition, GM, and gastrointestinal cancers could lead to the development of new treatments and the improvement of supportive therapies during the oncological pathway. I want to invite you to submit perspectives papers, original papers, narrative reviews, as well as systematic reviews, and meta-analyses about this issue.

### Guest Editors

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### Deadline for manuscript submissions

31 October 2025



## Microorganisms

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## About the Journal

### Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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### Editor-in-Chief

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