

Special Issue

Effects of Diet on Gut Microbiota in Persons with Obesity or Overweight and Comorbidities

Message from the Guest Editors

The scope of this Special Issue is to explore the effects of diet on the gut microbiota of overweight or obese persons. Overweight and obesity have nearly tripled in the population over the last four decades. The gut microbiota is sensitive to dietary factors with functions intertwined with the host's metabolism. We aim to encourage the publication of articles that address the question of whether gut microbiota altered by specific diet compositions and eating patterns can contribute to the development of obesity. Potential topics include, but are not limited to, the following:

- Diet composition in weight management and obesity;
- Eating patterns in weight management and obesity;
- Diet composition and eating patterns and type 2 diabetes;
- Diet and gut microbiota;
- Type 2 diabetes and gut microbiota;
- Dietary supplements and gut microbiota;
- Probiotics, prebiotics, and gut microbiota in overweight and obese persons.

Submissions of original research articles and reviews (meta-analyses and systematic and narrative reviews) are welcome.

Guest Editors

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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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