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Nutrition, Gut Microbiota and Pediatric Health

Guest Editor:

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submissions:

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Message from the Guest Editor

The human gut is home to trillions of microorganisms, collectively known as the gut microbiota, which play a crucial role in maintaining overall health. Recent research has unveiled the pivotal influence of the gut microbiota on various aspects of pediatric health, including digestion, immune function, metabolism, and even cognitive development.

Nutrition, as a key modulator of the gut microbiota, has a profound impact on the establishment and composition of this complex microbial community. The dietary choices made during infancy and childhood have long-lasting effects on the gut microbiota composition and function, which, in turn, can shape a child's health trajectory.

This Special Issue invites researchers and experts to contribute their insights into the interplay between nutrition, gut microbiota, and pediatric health. We encourage submissions that delve into topics such as the role of specific nutrients, the impact of early life dietary interventions, and the association between gut microbiota dysbiosis and pediatric diseases.



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

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