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The Gut Microbiota in Infants: Focus on Bifidobacterium

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Message from the Guest Editors

Dear Colleagues,

This Special Issue will present the current view of gut microbiota research in infancy, and the consequences for later health, with special focus on the genus Bifidobacterium. In recent years, the intestinal microbiota has been studied in depth in child development. However, there are still gaps in the importance of alterations in the microbiota, specifically in the role of microorganisms of great relevance in the infant intestinal ecosystem, such as the genus Bifidobacterium. This Special Issue will cover, but not limited to, the following:

- Role of infant intestinal microbiota in the maintenance of health
- Development of the gut microbiota, including Bifidobacterium, along the different stages of infant development
- Impact in infancy on the intestinal microbiota composition and function
- Use of probiotics, including Bifidobacterium, in neonates and pediatric population
- Effect of feeding habits, infant foods, etc., on Bifidobacterium
- The mechanisms involved in the bifidobacteriahost interaction



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Message from the Editor-in-Chief

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