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## The Influence of Prebiotics and Probiotics on the Microbiome

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# **Message from the Guest Editors**

The role of the microbiome in health has received substantial scientific and public attention in the recent years. The modification of the microbiome by pre and/or probiotics may be a significant opportunity to improve health. Further, the marketplace is filled with new prebiotic and probiotic products claiming a variety of health promoting properties. Regulation of these products is minimal and many of these products may, or may not, have significant health promoting properties.

This Topical Collection of Nutrients seeks new scientific evidence that addresses health concerns and opportunities related to modifications of the microbiome. We seek rigorously designed and controlled studies that evaluate the influence of pre and/or probiotics on the microbiome. Our goal is to provide a stronger base of scientific information for the consumer, and professionals who advise them on diet. Both professionals and consumers are undoubtedly confused about the value and risks of pre and probiotics in the diet due to limited science behind many of the claims.













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