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Effect of a Nutritional Intervention on the Intestinal Microbiota

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Message from the Guest Editor

The gut microbiota is considered as a new probable factor strongly connected with pathogenesis of many disease. Commensal microbiota plays a crucial role in the regulation of intestinal immune homeostasis. The proper diet modification (i.e., FODMAP introduction) or probiotic supplementation is the key challange in civilization's diseases as may reduce the clinical symptoms of the diseases, abdominal discomfort or influence the treatment outcome. The side effects related to chemotherapy or radiotherapy influence directly on the digestive system. Therefore, it is necessary to highlight the need to search for methods to improve the patients' quality of life.

Dr. hab med Marta Stelmach-Mardas







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