

Special Issue

Gut Microbiota in Kidney Disease: Potential Mechanisms and Therapeutic Strategies

Message from the Guest Editors

Chronic kidney disease (CKD) is expected to become one of the leading causes of death worldwide due to a lack of access to appropriate methods for diagnosing and treating kidney disease. As a chronic disease, it inevitably leads to a deterioration in the patient's quality of life and malnutrition.

Intestinal microflora has been associated with the development of obesity, metabolic syndrome, and the onset of type 2 diabetes. Untreated diabetes may lead to impaired kidney function. A promising approach to diabetes-related diseases focuses on modulating the intestinal microflora using prebiotics, probiotics, synbiotics, and transplantation of fecal microorganisms. Therefore, in this Special Issue, we focus on the role of intestinal microflora in chronic kidney disease. Our spectrum of interests also includes other kidney diseases.

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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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