



Gut Microbiota in Gastroenterology and Hepatology

Guest Editor:

Prof. Dr. Tzung-Yan Lee

Graduate Institute of Traditional
Chinese Medicine, Chang Gung
University, 259 Wen-Hwa 1st
Road, Kweishan, Taoyuan 333,
Taiwan

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Message from the Guest Editor

The microbiome consists of microbes that are both helpful and potentially harmful. The gut microbiota contributes substantially to circulating metabolites in the context of liver diseases. The intestinal microbiota may contribute to the high prevalence of metabolic disorders of the human host and, when aberrant, to the pathogenesis of various common metabolic disorders including obesity, cardio-metabolic diseases, type 2 diabetes, non-alcoholic liver disease, inflammatory bowel disease, colorectal cancer, and malnutrition.

This Special Issue aims to highlight examples of microbiota-based therapies to improve metabolic health and outline potential avenues for future epidemiological and experimental studies. All efforts are under way to provide functional insights into the gut microbiota and its mechanisms of action, accelerate our understanding of the role of the microbiota beyond the gut, and develop microbiota-based strategies so that the microbiome can be applied in the clinic.

This Special Issue is now open to receive manuscripts on all aspects of gut microbiota with particular emphasis on gastroenterology and hepatology.





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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