Special Issue

New Perspectives in Health: Gut Microbiota

Message from the Guest Editors

Gut microbiota is an area recently targeted by modern biomedical research. Several factors cause alteration in gut microbiota which are, indeed, accompanied by alterations to the quality of health. Accordingly, gut microbiota dysbiosis has been related to increased susceptibilities to intestinal, cardiovascular, and nervous pathologies. However, more research is required to elucidate the role of microbiota, its outcomes in health diseases, and the underlying pathways. We invite you to submit a manuscript to the Special Issue. Important topics include but are not limited to interactions between gut microbiota and several health conditions (digestive disorders, health mental disorders, cardiovascular disorders, etc.); factors that alter gut microbiota (exposure to toxic substance, stress, nutrition, habits, etc.); changes in the gut microbiota throughout lifetime: modulators of the microbiota as therapy for different health disorders (prebiotics. probiotics, fecal transplantation, etc.); and the gut-brain axis and its implication for health.

Guest Editors

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Deadline for manuscript submissions

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Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers.

Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

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