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Metabolic Health Advances: Surgery, Microbiome, and Beyond

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Message from the Guest Editors

Dear Colleagues,

We are pleased to introduce a Special Issue entitled "Metabolic Health Advances: Surgery, Microbiome, and Beyond". This Special Issue aims to gather a collection of scientific articles that highlight the latest developments in the field of metabolism and its connection to different aspects of health and disease. It includes an exploration of the influence of the human microbiome on obesity and metabolic diseases. The selected articles may discuss subjects such as the longitudinal shifts in microbiome composition and microbial pathways after bariatric surgery, the mechanistic function of the gut microbiota and its ability to influence the results of metabolic surgery, and the progress made in microbiome engineering.

Recent advances in metabolism research have provided valuable insights into its complex connection with overall well-being. Recent research has brought attention to the promising application of microbe-based therapeutics in enhancing surgical outcomes and potentially reducing the necessity for invasive treatments in the future.

Dr. Francesco Saverio Latteri

Dr. Salvatore Pezzino

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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