

Special Issue

Influence of Diet and Obesity on Prevention or Promotion of Diseases

Message from the Guest Editors

Obesity has been an epidemic in the US for more than three decades, and the proportion of overweight and obese adults continues to grow. Most countries are experiencing similar dramatic increases in obesity. Worldwide, more than 1.9 billion adults are overweight, and over 600 million adults are obese. These statistics have alarming health implications, as obesity is associated with serious health conditions including type 2 diabetes, cardiovascular disease, certain types of cancers, hyperlipidemia, and liver steatosis. Some studies have reported that certain diets or nutrients can prevent or promote obesity-associated diseases. The main objective of this Special Issue is to expand on some of the aspects of diet and obesity linked to diseases prevention or promotion. We invite researchers to submit original research and review articles on the influence of diet and obesity on prevention or promotion of diseases, including but not limited to the following topics:

Effects of different diet components on the prevention or promotion of specific diseases

Influence of childhood and adult obesity on disease promotion

Diet–gene interactions in disease prevention or promotion

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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