

Special Issue

Nutrition and Diabetes: Advances in Prevention and Management

Message from the Guest Editors

Diabetes remains a significant global health challenge, with nutrition playing a pivotal role in both its prevention and management. This Special Issue delves into the latest advancements in dietary interventions, nutritional strategies, and emerging therapies designed to improve glycaemic control, mitigate complications, and enhance overall health outcomes for individuals with diabetes.

Key areas of focus include the influence of macronutrients and micronutrients on diabetes management, personalised nutrition approaches, low-GI diets, gut microbiome interactions, and the impact of dietary patterns on insulin sensitivity. Additionally, this issue will explore innovative public health strategies, community-based interventions, and policy recommendations aimed at strengthening diabetes prevention efforts at the population level. It aims to inform more effective clinical and public health strategies, fostering a multidisciplinary approach to diabetes care. We invite researchers, clinicians, and policymakers to contribute their expertise and insights to shape the future of nutrition-driven diabetes prevention and management.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

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.

Editor-in-Chief

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