Special Issue

Sarcopenia, Diabetes and Nutrition: Recent Findings

Message from the Guest Editors

A major nutritional paradox exists in modern society. Both obesity and type 2 diabetes have become global epidemics, imposing substantial risks of morbidity, mortality, and healthcare costs. Optimising nutritional intake to achieve reductions in body weight and blood alucose represents a pivotal part of clinical management of these metabolic disorders. At the same time, many individuals are malnourished, including specific groups such as the elderly and survivors of critical illness, in whom the loss of muscle mass and strength is linked to increased risk of sarcopenia. This Special Issue aims to highlight recent advances in the understanding of the health and social-economic impacts, dysregulation of nutrient intake and metabolism, and emerging therapeutic (particularly nutritional) approaches, in relation to these disorders.

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Nutrients is an on-line open access journal that was first published in 2009. Nutrients adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of Nutrients has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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