

## Special Issue

# Nutritional Intervention on Diabetes and Muscle: From the Assessment to Treatment

### Message from the Guest Editor

Diabetes seems to behave as an independent factor in the loss of skeletal muscle mass. Diabetes accelerates this decline in both muscle mass and strength loss. A higher prevalence of dynapenia, which causes muscle weakness, is observed in patients with DM2, regardless of the maintenance of their muscle mass. There are few references in these international guidelines to diabetes-associated sarcopenia in its assessment, diagnosis, and control, despite the impact of this disease and its treatments on muscle mass. In addition, type 2 diabetes is often associated with obesity. This can make the diagnosis of sarcopenia difficult, especially when the definition of sarcopenic obesity is not well defined. It has been proposed that the cut-off points for total muscle mass in kilograms for the diagnosis of sarcopenia should not be the same for obese patients. The aim of this Special Issue is to update knowledge on current best practices in sarcopenia and diabetes, from its diagnosis, consequences, and treatment, both those that are well established and newer novel approaches. We welcome different types of manuscript submissions, including original research articles and up-to-date reviews.

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### Deadline for manuscript submissions

closed (15 November 2023)



## Nutrients

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## About the Journal

### Message from the Editorial Board

*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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