

Special Issue

Nutrition and Nutraceuticals in Prevention of Heart Disease

Message from the Guest Editor

Cardiovascular disease (CVD) is the leading cause of death worldwide. There are many complications associated with CVD, including diabetes, hypertension, obesity, and dyslipidemia, which increase the prevalence and mortality and cause a significant burden on individuals and society.

Despite advances in the treatment and intervention of CVD, morbidity and mortality remain high. Management in the area of nutrition is critical for the prevention, prognosis, and quality of life management of CVD. Some studies have shown that a favorable diet, weight loss, a Mediterranean diet, and low sodium intake have clear advantages for treatment progress, while other evidence suggests that deficiency of micronutrition is one of the factors that causes CVD. However, significant gaps remain in the clinical guidelines for dietary management in patients with CVD.

To better validate the role of optimizing nutrition in CVD, this Special Issue will provide evidence and perspective regarding pathophysiological, clinical, and genetic aspects. I would like to invite scientists to contribute original research articles or reviews of the current literature on this topic.

Guest Editor

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Deadline for manuscript submissions

closed (25 January 2024)



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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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