

Special Issue

Effects of Vitamin D Deficiency on Human Health, Nutritional Status, and Disease Prevention with Micronutrients

Message from the Guest Editor

This Special Issue (SI) focuses on vitamin D and micronutrients' clinical and research aspects in human health and disease prevention. Understanding and applying knowledge of the biology and physiology of vitamin D are crucial for disease prevention and as adjunct therapy in treatment. This SI also accepts articles related to the molecular mechanisms of action, synergy, and interactions of nutrients concerning body systems such as the cardiovascular, gastrointestinal, and immune systems. Editors expect manuscripts to encompass a broader outlook combining biology, biochemistry, pharmacology, and especially the clinical aspects of the disease status of interest to benefit the readership. This SI will also consider articles related to science-based policy decision making concerning vitamins, especially vitamin D, critiquing recently published large vitamin D clinical trials and the 2024 Endocrine Society Clinical Practice Guidelines (<https://doi.org/10.1210/clinem/dgae290>), as well as articles related to the impact of vitamin D on human health.

Guest Editor

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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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