

## Special Issue

# Prevalence and Risk Factors of Vitamin D Deficiency

### Message from the Guest Editor

Vitamin D deficiency is frequently seen in the general population of many countries around the world. Moreover, its prevalence increases with age; thus, countries with an ageing population are particularly affected by vitamin D deficiency. Today, numerous clinical studies have reported a high prevalence of hypovitaminosis D and vitamin D deficiency in patients with innumerable diseases. For example, several studies have linked low serum vitamin D levels to increased cancer incidence and mortality. Other studies describe the favourable effects of vitamin D on the progression and outcome of, e.g., musculoskeletal disorders. In addition, vitamin D is believed to play a role in decreasing the risk of many chronic illnesses, autoimmune diseases, infectious diseases, and cardiovascular diseases. Likewise, vitamin D supplementation is known to prevent nutritional disorders, such as rickets, and potentially lower the risk of many other diseases. In this Special Issue on the prevalence and risk factors of vitamin D deficiency, we welcome submissions focusing on epidemiologic studies and clinical trials to examine vitamin D and its supplementation.

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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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