

Special Issue

Vitamin D and Vascular Health: Recent Developments

Message from the Guest Editors

I am pleased to invite contributions of original research or reviews concerning the relationship between the vitamin D biological system and cardiovascular health. The pivotal role of vitamin D in bone and mineral metabolism has been well established for many years. More recently, however, the identification of the vitamin D receptor (VDR) and of the vitamin D metabolic pathway in the myocardial, endothelial, and vascular smooth muscle cells together with the demonstrated effects of vitamin D on the epigenome and transcriptome stimulated research on the role of the vitamin D biological system in the maintenance of cardiovascular health. This is a fascinating research field requiring adequate attention in consideration of the current epidemic of vitamin D insufficiency and of the impact of cardiovascular diseases (CVDs) on individual and community health worldwide. We invite you to submit the results of original research or systematic reviews covering these important topics. The submission of original research on human and mechanistic work in animal models is particularly welcome.

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Deadline for manuscript submissions

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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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