Special Issue

Nutrition and Coronary Artery Disease: Searching for the Best Solution for Cardiovascular Health

Message from the Guest Editor

Cardiovascular diseases are the leading cause of mortality worldwide, Dyslipidemia, in particular LDL cholesterol, has been demonstrated as a causal factor of atherosclerosis. Endothelial dysfunction and inflammation play a central role in the development and progression of atherosclerosis associated with adverse cardiovascular events. The prevention of atherosclerosis and its consequences should start early. Providing education for young adults on the benefits of lifestyle interventions to prevent or delay chronic diseases such as cardiovascular diseases is the most important way to reduce the cardiovascular risk. The cardioprotective effects of different types of diets like low-fat diets, vegan diets, and Mediterranean diets have been recently reviewed. Dietary interventions have been shown to exert cardioprotective effects such as decreasing inflammation and oxidative stress, antithrombotic activity, improving endothelial function, and lowering blood lipids. This Special Issue of Nutrients aims to present the advantages of new nonpharmacological approaches to reduce cardiovascular risk in the search for the best solutions for cardiovascular 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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