







an Open Access Journal by MDPI

The Role of Vitamin D in Cancer Prevention

Guest Editor:

Prof. Dr. Jose M Martín Moreno

Department of Preventive Medicine and Public Health and INCLIVA-Clinical Hospital, University of Valencia, 46010 Valencia, Spain

Deadline for manuscript submissions:

closed (30 April 2022)

Message from the Guest Editor

There is evidence from animal nutrition experiments showing that vitamin D could potentially influence apoptosis and tumor-associated angiogenesis, reduce the initiation of carcinogenesis, and delay the multiplication and proliferation of tumor cells. In humans, it is known that the incidence and mortality rates of some malignant tumors are lower in individuals living in southern countries, where exposure to ultraviolet light from the sun and to vitamin D itself is more intense. Moreover, several observational studies and a few intervention studies have been conducted suggesting that vitamin D can help to reduce the risk of cancer in people, although the results so far have not been consistent. Overall, evidence is not solid and comprehensive enough to establish that taking vitamin D can prevent cancer, while in a complementary manner, the possibility of associated beneficial effects has also not been ruled out. The purpose of this Special Issue o f Nutrients is to bring together current cutting-edge research to define the state of the art and knowledge, shedding light on this attractive hypothesis that may provide new avenues for cancer prevention and control.













an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

1. Centro de Investigación
Biomédica en Red Fisiopatología
de la Obesidad y la Nutrición
(CIBEROBN), Institute of Health
Carlos III, 28029 Madrid, Spain
2. Research Institute of
Biomedical and Health Sciences
(IUIBS), University of Las Palmas
de Gran Canaria, 35001 Las
Palmas, Spain
3. Preventive Medicine Service,
Centro Hospitalario Universitario
Insular Materno Infantil (CHUIMI),

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peerreview 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.

Prof. Dr. Maria Luz Fernandez

Canarian Health Service, 35016

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269,

Author Benefits

Las Palmas, Spain

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)

Contact Us