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## Vitamin D in Health and the Prevention and Treatment of Disease

Guest Editor:

## Prof. Dr. Igor Sergeev

Health and Nutritional Sciences, South Dakota State University, Brookings, SD 57007, USA

Deadline for manuscript submissions:

closed (20 December 2019)

# Message from the Guest Editor

Dear Colleagues,

Vitamin D is essential for regulating a number of cellular organismal functions. Mechanistic molecular, biochemical, cellular, and animal studies, epidemiological analyses, and clinical trials have linked vitamin D to various diseases and presented a possibility that vitamin D is required for maintaining good health throughout life. Physicians, dieticians, and other health professionals receive contradictory messages regarding optimal vitamin D status, vitamin D deficiency and toxicity, and the necessity of evaluating blood levels of vitamin D and promoting vitamin D supplementation. Vitamin D dietary requirements, food fortification, and regulatory issues are reevaluated by government agencies, which are under pressure to increase the recommended dietary vitamin D intake. These considerations warrant a Special Issue on vitamin D to include emerging basic and applied research and make an attempt to resolve controversial issues. Manuscripts presenting basic, applied, and clinical research, observational, and meta-analysis studies, and analytical reviews in the vitamin D area are encouraged for this Special Issue.

Prof. Dr. Igor Sergeev Guest Editor



Specialsue



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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), Canarian Health Service, 35016

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#### Prof. Dr. Maria Luz Fernandez

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

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