



Vitamin D and COVID-19: New Mechanistic and Therapeutic Insights

Guest Editors:

Prof. Dr. Lucia Malaguarnera

Department of Biomedical and
Biotechnological Sciences,
University of Catania, Via Santa
Sofia 97, 95124 Catania, Italy

Dr. Cristina Russo

Department of Biomedical and
Biotechnological Sciences,
University of Catania, Via Santa
Sofia 97, 95124 Catania, Italy

Dr. Maria Stella Valle

Department of Biomedical and
Biotechnological Sciences,
University of Catania, Via Santa
Sofia 97, 95124 Catania, Italy

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Message from the Guest Editors

Dear Colleagues,

Since 2019, the severe acute respiratory syndrome coronavirus (SARS-CoV-2) has been a global health concern. Several observational studies have suggested that Vitamin D status impacts susceptibility to SARS-CoV-2 infection and mortality. Nevertheless, some randomized controlled trials have reported contrasting results regarding the efficacy of vitamin D supplementation in the treatment of SARS-CoV-2.

The purpose of this Special Issue is to allow interested scientists to participate in a forum to further elucidate the effects of vitamin D in the supportive treatment of COVID-19. Authors are invited to submit original research or review articles describing the mechanisms used by vitamin D for modulating the immune response following a viral invasion, but also new investigations suggesting alternative strategies using vitamin D analogues or synergistic combinations.

Prof. Dr. Lucia Malaguarnera
Dr. Cristina Russo
Dr. Maria Stella Valle
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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
Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

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

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Nutrients Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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