



## Nutritional Status and Frailty during and after COVID-19

Guest Editor:

**Dr. Rebecca De Lorenzo**

1. School of Medicine, Vita-Salute  
San Raffaele University, Via  
Olgettina 58, 00132 Milan, Italy  
2. Division of Immunology,  
Transplantation and Infectious  
Diseases, IRCCS San Raffaele  
Hospital, Via Olgettina 60, 00132  
Milan, Italy

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### Message from the Guest Editor

Dear Colleagues,

COVID-19 might affect the nutritional status and physical performance of both patients and survivors. Several factors including reduced appetite, alterations to smell and taste, prolonged bed rest may result in malnutrition. Initial weight loss followed by a worsening of body composition after recovery has been reported in COVID-19 patients. At the same time, altered muscle quality may lead to poor short- and long-term outcomes following COVID-19, predicting persistent mobility problems even months after recovery. Therefore, an aberrant nutritional status, which likely has a causative link to the risk of frailty and reduced physical performance, might be a major contributor to post-COVID-19 sequelae, hampering the patient's ability to completely recover from the disease. Evidence on the nutritional status of COVID-19 patients and survivors, together with the characteristics, prevalence, and effects of its alterations, is still poor. Additionally, the clinical and etiological phenotypes of frailty in these patients are still unclear. This Special Issue aims to fill these gaps with the belief that a thorough understanding of a problem is half the solution.





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## Editors-in-Chief

### **Prof. Dr. Lluís 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), 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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## Contact Us

*Nutrients* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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