

# Special Issue

## Nutrition and Critical Illness

### Message from the Guest Editors

Nutrition therapy for critically ill patients remains a challenge. Due to current advances in intensive care, a prolongation of the inflammatory and catabolic state takes place, in addition to nitrogen loss, rendering the individual resistant to traditional nutrition support. Furthermore, since the metabolic stress response of critically ill patients evolves over time, macronutrient requirements change during the course of their illness. Implementation of feeding protocols that provide guidance on the assessment of nutritional status and the type and advancement of feeding can result in improved nutrition therapy quality in critically ill patients. The purpose of this Special Issue is to provide new insights into nutrition therapy for critically ill or severely injured adult and pediatric patients and to help improve their care in ICU. Therefore, we invite investigators to contribute original clinical or experimental research articles as well as review articles on this area, including all conditions affecting critical illness.

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### Guest Editors

Prof. Dr. George Briassoulis

Dr. Panagiotis Briassoulis

Dr. Stavroula Ilia

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### Deadline for manuscript submissions

closed (15 August 2023)



## Nutrients

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## About the Journal

### 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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### Editors-in-Chief

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