

Special Issue

Sepsis: Nutritional Treatment and its Physiological Implications

Message from the Guest Editor

There are many outstanding issues surrounding the optimal nutritional support for patients with sepsis or critical illness to enhance survival, decrease morbidity and promote a full functional recovery. With that in mind, the goal of this special issue is to provide a collection of the most current findings related to nutrition, feeding, or supplementation in the critically ill patient. We are seeking works that address new findings related to parenteral and/or enteral feeding including macronutrient ratio or timing; protein/amino acid/BCAA supplementation; the potential efficacy of phytonutrients, polyphenols, omega-3 fatty acids or any other nutraceutical compound in critically ill patients or animal/cell models of sepsis. This is not an all-inclusive list of topics as all nutritional components or modalities will be considered for inclusion in this issue. Further, research reports of organs/tissues and physiological processes central to metabolism and sensing of nutrients are also encouraged. It is our hope to include work that is mechanistic in nature as well as translational and/or observational, to help promote new therapeutic guidelines and practices.

Guest Editor

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Deadline for manuscript submissions

closed (18 August 2019)



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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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