Special Issue

The Impact of Nutritional Support on Improving Treatment Outcome for Critically III Patients

Message from the Guest Editor

Nutritional support for critically ill patients is essential, but the results of multiple studies indicate that the nutrition of patients treated in the intensive care unit (ICU) is often not optimal. Factors such as inadequate nutrient intake, impaired gastric emptying, and intestinal dysmotility can lead to malnutrition, which is associated with immunosuppression, poor wound healing, and muscle weakness. In this Special Issue of *Nutrients*, we will discuss the usefulness of various tools for assessing nutritional status and estimating energy requirements in critically ill patients. Parenteral nutrition versus enteral nutrition and the optimal timing with which to start enteral nutrition will be discussed. Studies examining different approaches to the nutrition of ICU patients are welcome for submission.

Guest Editor

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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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