

Special Issue

Nutritional Support in Patients with Short Bowel Syndrome: How Fast Enteral Autonomy Must Be Achieved

Message from the Guest Editor

The goals in the management of patients with short bowel syndrome are a decrease in the mortality rate and the achievement of enteral autonomy (EA), while minimizing the development of complications. There is no consensus regarding the best time to achieve EA. While some centers prefer to accomplish EA as soon as possible, the others recommend a more gradual advancement in enteral nutrition with parallel weaning from PN support. EN is preferred because it is more physiological and exposes the gastrointestinal tract to nutrient and hormonal stimuli, improves feeding tolerance, and reduces PN duration, thereby decreasing the risk of sepsis and liver damage. However, enforced achievement of enteral autonomy in SBS patients with a short remaining gut (less than one-third of the estimated intestinal length) may impair normal intestinal regrowth (intestinal adaptation) and may cause intestinal dysmotility.

This Special Issue is to establish the best time to achieve EA in children and adults with SBS and to provide guidelines for correct advancements in enteral nutrition and gradual weaning off of PN support to achieve the best adaptation and prevent intestinal dysmotility.

Guest Editor

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Deadline for manuscript submissions

closed (5 November 2024)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/182229

Nutrients
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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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