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## Current State of the Art and Practical Aspects of Enteral Nutrition

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### Message from the Guest Editors

In malnourished patients and those at risk of malnutrition, enteral nutrition is used to compensate for their nutritional deficiencies. The composition of these commercial nutrients is balanced and chemically defined. Commercial products are modified in their energy, protein, and other macro- and micronutrient content to provide organ-, disease-, and age-specific nutrition in almost all patients with a functional gastrointestinal tract. Since their first use in astronauts' diets in the 1960s for space missions, they have undergone successful clinical development for the treatment and prevention of malnutrition. They are used in the form of sip feedings or tube feedings with suitable products.

This Special Issue will elaborate on the trends, state-of-the-art composition and use of enteral nutrition, including substrates with specific pharmacological actions (pharmaconutrients) or fibers with impacts on the microbiome. The good practice and handling of these products, as well as a correct combined medication regimen, are also addressed in this issue to update health care professionals on the topic to optimally assist in the treatment of patients in hospital and home settings.



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**Special** *Issue*



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