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Current State of the Art and Practical Aspects of Enteral Nutrition

Guest Editors:

Prof. Dr. Stefan F. Mühlebach

Division of Clinical Pharmacy and Epidemiology / Hospital Pharmacy, Department of Pharmaceutical Sciences, University of Basel, Basel, Switzerland

Dr. Katja Schönenberger

1. Division of Clinical Pharmacy and Epidemiology / Hospital Pharmacy, Department of Pharmaceutical Sciences, University of Basel, Basel, Switzerland

2. Department of Diabetes, Endocrinology, Nutritional Medicine and Metabolism, Inselspital, Bern University Hospital, University of Bern, Bern, Switzerland

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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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Editors-in-Chief

Prof. Dr. Lluís Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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