

## Special Issue

# Pathogenesis, Treatment, and Complications of Childhood Malnutrition

### Message from the Guest Editor

Childhood malnutrition contributes to millions of deaths worldwide and predisposes individuals to disordered growth, metabolism, and cognitive function. Despite the vast literature on the subject, there remain a number of unanswered fundamental questions regarding the etiology, pathogenesis, and treatment of the disorder. This Special Issue will explore the following: (a) the roles of maternal nutrition and infant feeding in the development of childhood growth failure and wasting; (b) the roles of hormones, growth factors, cytokines, and metabolites in the pathogenesis of, and adaptation to, acute malnutrition; (c) the effects of nutritional supplementation on short- and long-term recovery from childhood malnutrition; (d) the roles of enteropathogens and the microbiome in development, treatment, and complications of malnutrition; (e) the interplay of inflammation, infection, and immunity in acute and post-discharge mortality; and (f) changes in body composition following nutritional recovery and their relation to long-term cardiometabolic risk.

### Guest Editor

Prof. Dr. Michael Freemark

Division of Pediatric Endocrinology, Duke University Medical Center, Durham, NC 27710, USA

### Deadline for manuscript submissions

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## Nutrients

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*Nutrients*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[nutrients@mdpi.com](mailto:nutrients@mdpi.com)

[mdpi.com/journal/  
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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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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 (UIBS), 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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