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Causes and Effects of Nutritional Changes

Guest Editors:

Prof. Dr. Alexandra M. Crăciun

Department of Biochemistry,
University of Medicine and
Pharmacy Iuliu Hatieanu Cluj-
Napoca, Cluj-Napoca, Romania

Prof. Dr. Gabriela C. Zaharie

Department of Mother and child,
Iuliu Hatieganu University of
Medicine and Pharmacy, 400012
Cluj-Napoca, Romania

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Message from the Guest Editors

Dear colleagues,

Nutrition and the gastrointestinal environment have significant effects on life in infancy, adulthood, and later in life. This Special Issue presents the latest research and the research that is currently under review in the field of human nutritional status and considers fat-soluble vitamins, the microbiota, and inflammatory status. Deficiencies in fat-soluble vitamins and inflammation related to regulatory proteins in energy metabolism and bone development have been analyzed in humans. The metabolic and inflammatory status of preterm infants is also one of the topics we aimed to consider. This Special Issue presents recent research on fat digestion and fatty acid metabolism in postpartum gut adaptation, the development of local and systemic immune defenses, and the regulation of inflammatory responses.

Prospective authors should first send a brief abstract or tentative title to the Editorial Office. Authors are encouraged to submit full manuscripts if the editor deems the topic suitable for inclusion in the Special Issue.



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Special Issue



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Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in
Biomedicine (IRB Barcelona), The
Barcelona Institute of Science
and Technology, 08028
Barcelona, Spain

Message from the Editor-in-Chief

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Life Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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