Special Issue

Causes and Effects of Nutritional Changes

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.

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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Life
Editorial Office
MDPI, Grosspeteranlage 9
4052 Basel, Switzerland
Tel: +41 61 683 77 34
life@mdpi.com

mdpi.com/journal/ life





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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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

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