



an Open Access Journal by MDPI

Early-Life Nutrition and Chronic Respiratory Diseases

Guest Editor:

Assoc. Prof. Liesbeth Duijts

Erasmus MC- Sophia Children's Hospital, University Medical Center Rotterdam, Rotterdam, The Netherlands

Deadline for manuscript submissions: closed (15 September 2020)

Message from the Guest Editor

Chronic respiratory diseases during the life course are a major public health concern. Prevalence varies from 5% to 10% for asthma in childhood, up to 30% for asthma-related symptoms such as wheezing in younger children, and up to 22% for chronic obstructive pulmonary disease (COPD) among adults. Recent studies strongly suggest that the earliest phase of life is an important period for programming of respiratory diseases across the life course.

The objective of this proposed Special Issue on "Early-life Nutrition and Chronic Respiratory Diseases" is to publish selected papers detailing several aspects of early-life nutrition and chronic respiratory diseases, including the timing in life of dietary exposure, the long-term effects of early-life supplement exposure, and the interplay of nutrients with sociodemographic and growth factors, genetics, epigenetics, and the microbiome. Further, earlylife nutrition and development of respiratory-related diseases such as atopic dermatitis and allergies will be highlighted.









an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

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

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peerreview 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.

Prof. Dr. Maria Luz Fernandez

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

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Food Science)

Contact Us

Nutrients Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/nutrients nutrients@mdpi.com X@Nutrients_MDPI