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# **Early-Life Nutrition and Chronic Respiratory Diseases**

Guest Editor:

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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.









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#### Prof. Dr. Maria Luz Fernandez

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