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The Effects of Maternal Nutrition and Other Intrauterine or Early-Life Factors on the Body Composition of Offspring

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Deadline for manuscript submissions:

closed (15 December 2022)

Message from the Guest Editors

Dear Colleagues,

The Developmental Origins of Health and Diseases (DOHaD) theory posits that early life represents a window during which the health trajectory of offspring can be optimized. Indeed, adverse exposures in early life may predispose children to lifelong poorer cardio-metabolic health. Moreover, several other intrauterine, obstetrical, and early-life factors may also have long-lasting effects on the growth and development of offspring. Although there is growing evidence suggesting adverse early-life exposures lead to disease, offspring body composition has often been overlooked. For this Special Issue, we are inviting submissions exploring the impacts of maternal nutrition and other intrauterine or early-life factors on the growth and body composition of offspring.

Original research (experiment or human research), narrative reviews, systematic reviews, and meta-analyses are all welcome. We hope that this Special Issue will encourage scholars in the field to continue research and publications on this topic.



Specialsue



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Message from the Editorial Board

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