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Influence of Dietary Pattern, Quality, and Chrono-Nutrition on Maternal and Offspring Health Outcomes

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Deadline for manuscript submissions:

closed (30 November 2022)

Message from the Guest Editors

There has been a paradigm shift in the field of public health nutrition to focusing on overall dietary pattern/quality, as dietary pattern considers the interactions and potential synergistic influence among nutrients and foods. In addition, it has now been appreciated that non-food dietary factors, such as chrono-nutrition. While evidence on how dietary quality and timing affect one's health in the general population is emerging, there is still a dearth of research investigating whether and how these dietary aspects affect the mothers' health post-delivery and their offspring health trajectory during the perinatal period.

The objective of this proposed Special Issue is to collect high-quality papers assessing the influence of perinatal dietary pattern and chrono-nutrition on offspring or long-term maternal health outcomes. This may include studies examining the relationships of dietary pattern/quality and/or chrono-nutrition during the peri-conceptional, antenatal, and postnatal periods with maternal and child physical and mental health, including but not limited to growth and metabolic health.



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Special Issue



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Message from the Editorial Board

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