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Maternal Diet and Diet-Related Lifestyles with Maternal and Child Health

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Message from the Guest Editors

Maternal nutritional status around the time of pregnancy will affect numerous health outcomes for both mothers and babies. Increasing evidence suggests that adherence to a healthy lifestyle, including a balanced diet during pregnancy and beyond pregnancy, is associated with reduced risks of adverse offspring birth outcomes and childhood abnormal growth. The relationship between maternal diet and child health outcomes is often based on a single or a few food items or nutrients. Moreover, dietary patterns can also be used to provide a more complete assessment of the maternal diet. Some research highlights the potential benefits of adopting healthy dietary patterns or optimizing multiple lifestyle behaviors to prevent adverse maternal and child health outcomes. In addition, the maternal diet can be influenced by and interact with other lifestyle measures. This Special Issue will include manuscripts that focus on the latest research examining the role of the maternal diet and/or other related lifestyle aspects in subsequent maternal and child health outcomes.



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Special Issue



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