

## Special Issue

# Diet, Adiposity and Metabolic Health in Pregnant Women

### Message from the Guest Editors

Increasingly, the intrauterine environment, and antenatal period, is being recognized as playing an important role in both childhood health and illness, and future maternal health. Current estimates suggest almost 1 in 5 children are overweight or obese. Maternal overweight and obesity represents one of the strongest modifiable risk factors for childhood obesity, however, knowledge of the mechanisms underlying this relationship, and evidence-based interventions for preventing this intergenerational cycle of obesity are lacking. We invite authors to submit articles to this Special Issue on diet, adiposity, and metabolic health in pregnancy. The aim of this issue is to highlight:

- Effects of diet, adiposity, and metabolic health, on pregnancy outcomes and offspring and maternal future health
- Causal mechanisms underlying the effects of maternal overweight and obesity and metabolic health on pregnancy outcomes, and
- Interventions and health promotion aimed at improving maternal diet and metabolic health at a population level

### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2022)



## International Journal of Environmental Research and Public Health

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### Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

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