Special Issue

Nutritional Strategies for Pregnancies Complicated by Diabetes or Obesity

Message from the Guest Editor

Hyperglycemia in pregnancy, including gestational diabetes mellitus (GDM) and known pregestational diabetes, is associated with a range of pregnancy complications that can often be avoided with glucose and weight management. Diet, exercise, and optimization of gestational weight gain are cornerstone of management for all forms of diabetes with or without pharmacotherapy and yet often remain a significant challenge for women during pregnancy. Finally, preventing progression to type 2 diabetes after GDM remains elusive, often due to wider life impacts. In this Special Issue, we seek submissions involving all aspects of diet therapy relating to the prevention and management of any form of diabetes and/or obesity in pregnancy, including GDM, and including those relating to breastfeeding. This includes programs for the prevention of progression to type 2 diabetes after GDM involving dietary intervention. Reports on relevant clinical trials and nutrition-related health outcomes are encouraged.

Guest Editor

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Deadline for manuscript submissions

closed (5 July 2024)



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Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. Nutrients adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of Nutrients has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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