# Special Issue

# Hyperglycemia in Pregnancy and Nutrition

# Message from the Guest Editor

Hyperglycemia in pregnancy 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 the cornerstone of management for all forms of diabetes with or without pharmacotherapy and yet often remain a significant challenge for women during pregnancy. Determining how best to implement nutritional interventions and which nutritional interventions to promote are also topics of ongoing investigations. In this Special Issue, we seek submissions involving all aspects of diet and diet therapy relating to the prevention and management of any form of hyperglycemia 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. David Simmons

#### **Guest Editor**

Dr. David Simmons

Campbelltown Hospital Endocrinology Department, Macarthur Clinical School, Western Sydney University, Sydney, NSW, Australia

## Deadline for manuscript submissions

closed (30 January 2023)



# **Nutrients**

an Open Access Journal by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/127026

Nutrients

MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 nutrients@mdpi.com

mdpi.com/journal/ nutrients





# **Nutrients**

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed





# **About the Journal**

# 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.

#### **Editors-in-Chief**

## Prof. Dr. Lluis Serra-Majem

- Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
- Research Institute of Biomedical and Health Sciences (IUIBS),
   University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
   Preventive Medicine Service, Centro Hospitalario Universitario
   Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

#### Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

#### **Author Benefits**

#### **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

# Journal Rank:

JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Food Science)