

Special Issue

The Impact of Perinatal Nutrition on the Health and Development of the Infant

Message from the Guest Editors

The perinatal period spans from conception to one year after childbirth and is a critical window of vulnerability and opportunity for foetal and infant development. Maternal intake (from diet and supplements) and status, metabolic health, and social and behavioural factors play a role in infant development and impact the short- and long-term health of the offspring. Infant feeding practices, such as breastfeeding and appropriate complementary feeding, are crucial for growth, development, and long-term effects on metabolic health, neurodevelopment, and immune function. This Special Issue aims to publish selected papers studying the critical influence of perinatal nutrition on infant health and developmental outcomes, providing insights into optimal nutritional strategies and interventions to promote healthy developmental outcomes. Multiple methods are welcomed, including, but not limited to, cohort studies, reviews, experimental or clinical studies, and qualitative and longitudinal studies with a specific focus on the role of perinatal nutrition in infant health.

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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.

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