

Special Issue

The Role of Mediterranean Diet During Pregnancy on Maternal and Offspring Health

Message from the Guest Editors

Pregnancy is a unique period of a woman's life with several important changes, not only for the woman herself, but also for her fetus and future child. During pregnancy, the fetus is exposed to environmental factors through the mother. In particular, nutrition and the health status of the mother play an important role in this process, which is called "fetal programming". Indeed, what happens during prenatal life can influence the health status of the individual during childhood and adulthood. The Mediterranean diet is a healthy dietary pattern that has been associated with several disease preventions. Its potential role during gestation for mothers and offspring outcome has increased in the last few years. Understanding the effectiveness of interventions during pregnancy based on this diet and its related mechanisms is essential for the health status of both the mother and offspring.

This Special Issue will focus on pertaining to the strategies and mechanisms of the Mediterranean diet that could be useful for preventing disorders in mothers and offspring and improving their health. We welcome systematic literature reviews and original research.

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Deadline for manuscript submissions

closed (25 April 2024)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/168445

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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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