

## Special Issue

# Diet, Nutrition and Fetal Programming

### Message from the Guest Editor

With the increasing prevalence of chronic diseases in society, research that investigates the early origins of programmed disease has never been more important. Maternal nutrition prior to pregnancy, throughout pregnancy, and during lactation plays a major role in determining the long-term health of offspring.

This Special Issue of *Nutrients* aims to assemble a collection of publications that focus on improving our understanding of the importance of good nutrition around pregnancy for the prevention of long-term disease in offspring. There will be a particular focus on understanding the relationship between inappropriate micronutrient intake/utilisation in pregnancy, and long-term disease outcomes. Given the wide range of organ systems known to be programmed in a sexually dimorphic manner, this Special Edition will prioritise studies that investigate outcomes in both males and females. This Special Issue will predominantly include original research articles, but may also include narrative and systematic review articles.

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### Guest Editor

Dr. James Cuffe

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### Deadline for manuscript submissions

closed (30 March 2020)



## Nutrients

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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.

### Editors-in-Chief

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