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Dietary Carbohydrate and Human Health

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Deadline for manuscript
submissions:

closed (1 August 2021)

Message from the Guest Editor

Dear Colleagues,

Incorporating carbohydrates into our diet can impact health in both a positive and negative manner. All carbohydrates are not created equally, and the metabolic consequences of a high-carbohydrate diet can vary depending on the quality of the carbohydrates consumed. In this Special Issue, we are interested in reporting novel evidence linking dietary carbohydrates to health. Please submit original research or reviews on the following topics:

- Effects of carbohydrate quality on gut microbiota composition and metabolic risk;
- Understanding the effect of genetic variation on carbohydrate metabolism and disease risk;
- Effect of isolated fiber supplementation to manipulate the gut microbiota;
- Novel dietary fibers and physiological health outcomes;
- Dietary substitution models (replacement of refined with whole grains).

Dr. Nicola McKeown

Guest Editor



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Special Issue



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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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