

## Special Issue

# Effect of Diet and Physical Activity on Cancer Prevention and Control

### Message from the Guest Editors

Diet, physical activity, and body weight status (including body composition) are increasingly recognized as key factors that influence cancer across its continuum.

Observational studies as well as basic research in cell culture and animal models provide evidence that several mononutrients and phytochemicals play a protective role either in hindering normal cells from transforming to precancerous lesions or in slowing the dysregulated cell growth that occurs in the later stages of disease. Similar evidence exists for physical activity and body habitus. As findings from these studies emerge, interventions are designed to ultimately test the impact of various dietary and exercise regimens directly on populations at risk – whether that be in individuals who are cancer-free but who may have increased risk due to family history, or in cancer survivors who are at risk for cancer progression or the occurrence of a new second malignancy. This Special Issue will include manuscripts that focus on diet, physical activity, and/or weight status in relation to cancer prevention and control as well as symptom management.

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### Guest Editors

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### Deadline for manuscript submissions

closed (7 September 2021)



## 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.

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### Editors-in-Chief

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