

## Special Issue

# Clinical Research on the Relationship between Diet and Cancer Development

### Message from the Guest Editor

This Special Issue aims to collect clinical trial articles focusing on dietary pattern and cancer survival. It is already well-known that the risk of developing cancer can be significantly reduced by 40% with an appropriate lifestyle, including diet. It is also known that an imbalance of vitamins and micro-nutrients can directly affect the metabolism and, through epigenetic alterations, gene transcription, which then can lead to metabolic changes and cancer formation. Obesity and metabolic syndrome are both related to improper or deficient dietary patterns, which have been shown to increase the chance of developing tumors. Dietary questionnaires and diet diaries are the most commonly used forms of recall of dietary patterns, but recall bias is a possibility. A more reliable and scientific-evidence-based form is clinical trials. We therefore request studies that discuss the relationship between dietary pattern and metabolic changes that may explain the beneficial effect on cancer formation and survival.

---

### Guest Editor

Dr. Zsuzsanna Németh

Department of Internal Medicine and Oncology, Semmelweis University, Koranyi S. u 2/a, 1083 Budapest, Hungary

---

### Deadline for manuscript submissions

closed (31 December 2024)



## Cancers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.4  
CiteScore 8.8  
Indexed in PubMed



[mdpi.com/si/180848](https://mdpi.com/si/180848)

*Cancers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[cancers@mdpi.com](mailto:cancers@mdpi.com)

[mdpi.com/journal/  
cancers](https://mdpi.com/journal/cancers)





# Cancers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.4  
CiteScore 8.8  
Indexed in PubMed



[mdpi.com/journal/  
cancers](https://mdpi.com/journal/cancers)



## About the Journal

### Message from the Editor-in-Chief

*Cancers* (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its open access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

---

### Editor-in-Chief

Prof. Dr. Samuel C. Mok

Department of Gynecologic Oncology and Reproductive Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX 77030, USA

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Oncology) / CiteScore - Q1 (Oncology)