# **Special Issue**

# Diet and Nutrition during Chemotherapy and Radiotherapy

# Message from the Guest Editor

This Special Issue will contain information about managing side effects to improve therapeutic index of chemotherapy, information and educational materials to support better nutrition, as well as special aspects of diet and nutrition during chemotherapy. These include balancing minimal dietary needs versus additives, use of intermittent fasting, the problems of weight loss, cachexia and fatigue, opportunities to improve appetite, following trends of nutritional success, and the role of microbiota and nutrition in improving immune responsiveness against infections and cancer. Additionally, the issue will review some long-term consequences of diet during chemotherapy, as well as provide a framework about how to evaluate old and new nutritional information for cancer patients receiving chemotherapy.

## **Guest Editor**

Prof. Dr. Peter Anderson

Cleveland Clinic, R3 Pediatric Hematology/Oncology and Bone Marrow Transplant 9500 Euclid, Cleveland, OH 44195, USA

### Deadline for manuscript submissions

closed (20 January 2022)



# **Nutrients**

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/76414

Nutrients
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nutrients@mdpi.com

mdpi.com/journal/ nutrients





# **Nutrients**

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed





# **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**

## Prof. Dr. Lluis Serra-Majem

- Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
- Research Institute of Biomedical and Health Sciences (IUIBS),
   University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
   Preventive Medicine Service, Centro Hospitalario Universitario
   Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las

#### Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

#### **Author Benefits**

Palmas, Spain

#### **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, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

### Journal Rank:

JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)