

Special Issue

Immunonutrition in Cancer Patients

Message from the Guest Editor

The use of immunonutrition in cancer patients has progressively gained attention in recent years, as a high-calorie, high-protein nutritional blend enriched in immunonutrients has proven effective in reducing the risk of post-operative complications and the length of stay of patients undergoing major cancer surgery. In oncology, there is also a growing interest in the modulation of inflammation and immunosuppression at the tumor microenvironment level. The effectiveness of nutritional support interventions in cancer patients can be urgently improved through high-quality clinical trials.

To date, no studies have investigated the therapeutic efficacy of immunonutrient-enriched blends in patients with solid tumors undergoing active treatments. Furthermore, in recent years, immunotherapy has become, along with traditional CT, the cornerstone of many solid tumor types.

This Special Issue aims to inform our knowledge of the effect of immunonutrients on the activity of immunotherapy and the immunological profile in patients affected by solid tumors treated with immunotherapy either alone or in combination. Topics of interest include but are not limited to those described above.

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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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