



Host Immune Status and Proliferation of Cancers

Guest Editors:

Prof. Dr. Nariyoshi Shinomiya

Department of Integrative
Physiology and Bio-Nano
Medicine, National Defense
Medical College, Tokorozawa
359-8513, Saitama, Japan

Dr. Hironori Tsujimoto

Department of Integrative
Physiology and Bio-Nano
Medicine, National Defense
Medical College, Tokorozawa
359-8513, Saitama, Japan

Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

Stressful conditions and infectious complications after surgery compromise the host's immune status, which often induces the recurrence of tumors and raises the metastatic rate. Recent anti-cancer therapy using immune checkpoint inhibitors has enabled effective utilization of immune cells to stimulate an anti-tumor effect and keep the patients in a good condition, thereby leading to the improvement of cancer prognosis. Host immune status after surgery is also affected by several other frailty factors such as aging, nutritious condition, and underlying diseases. We are planning to host a Special Issue titled "Host immune status and proliferation of cancers" in which the following topics will be taken up with relation to cancer proliferation/progression or deterioration of host cancer-bearing conditions: (1) Infectious complications and cancer prognosis; (2) Immune checkpoint inhibitors and cancer therapy; (3) Frailty and cancer prognosis; (4) Any stress conditions related to cancer proliferation/progression. All contributors are welcome to submit a paper to this special issue.





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department,
University Hospital Strasbourg,
67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Acute Care
Medicine, University of Tokyo,
Tokyo, Japan

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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, CAPUS / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)