



cancers



an Open Access Journal by MDPI

Circulating Tumor Cells: From the Laboratory to the Cancer Clinic

Guest Editor:

Prof. Dr. Noriyoshi Sawabata

Department of General Thoracic
Surgery, Nara Medical University
Hospital, 840 Shijo-Cho,
Kashiwara, Nara 634-8522, Japan

Deadline for manuscript
submissions:

closed (20 February 2022)

Message from the Guest Editor

Dear Colleagues,

In solid cancer, treatment performance is improved by multidisciplinary treatment by drug therapy, surgery, and radiation therapy, but it often relapses, and it is difficult to obtain healing for everything. Patient burden is increasing due to the high-powered treatment that progresses year by year, and it is necessary to optimize treatment and improve efficiency. There are few cancer cells circulating in the peripheral blood of patients with solid cancer, which is called the circulating cancer cell circulating tumor cell (CTC). The presence of CTC is considered an indicator of recurrence and poor prognosis, and the loss of CTC may improve the therapeutic effect. CTC can be a criterion for determining whether treatment should be adapted. By moving the primary nest, blood, and bone marrow as cancer stem cells or cancer progenitor cells, and by clarifying the biological properties of CTC, effective treatment methods targeting CTC can be obtained. Against this background, we have configured the Special Issue “From the Laboratory to the Cancer Clinic” for CTC.

Prof. Dr. Noriyoshi Sawabata
Guest Editor



mdpi.com/si/56011

Special Issue



cancers



an Open Access Journal by MDPI

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

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in 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.

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*)

Contact Us

Cancers Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/cancers
cancers@mdpi.com
X@Cancers_MDPI