



Molecular-Based Approaches in Therapy for Gastrointestinal Cancers

Guest Editors:

Prof. Dr. Irina V. Kondakova

Laboratory of Tumor
Biochemistry, Cancer Research
Institute, Tomsk National
Research Medical Center, Tomsk,
Russia

Dr. Liudmila V. Spirina

Cancer Research Institute, Tomsk
National Research Medical
Center of the Russian Academy of
Sciences, 634050 Tomsk, Russia

Prof. Dr. Natalya V. Yunusova

Laboratory of Tumor
Biochemistry, Cancer Research
Institute, Tomsk National
Research Medical Center, Tomsk,
Russia

Message from the Guest Editors

Dear Colleagues,

Accumulated fundamental knowledge testifies multiple complex molecular mechanisms in oncogenesis that determine characteristics of disease progression and affect tumor responses to therapy. Tumor heterogeneity is a fact. Single attempts of cancer clustering using molecular and genetic approaches are adequate, but they are not applied in practical oncology. Increasing the effectiveness of antitumor measures is a significant task in practical oncology.

New techniques, targeted drugs, and chemotherapy regimens are not always successful due to inherited or acquired resistance to anti-cancer therapy. There is insufficient knowledge about molecular-based approaches in anti-cancer treatment. The main goal of the Special Issue is to summarize practical molecular-based methods in the therapy of gastric and colorectal cancers.

Deadline for manuscript
submissions:

closed (31 January 2023)

