Special Issue

Imaging and Molecular Biology as Biomarkers for Lung Cancer

Message from the Guest Editors

Dear colleagues, In the last decade, several developments and discoveries have completely changed the landscape of lung cancer management. Despite that, lung cancer still represents an unfavorable malignancy, with only about one-fifth of patients still alive five years after diagnosis. In this context, precision medicine is recognized as an approach that could provide far more tailored treatments. This concept in the field of cancer is known as precision oncology and requires the molecular profiling of tumors but can be used also in the context of imaging (both Radiology and Radiation Oncology). These two components are pivotal in the field of lung cancer, as both can provide useful biomarkers to improve the therapeutic ratio of lung cancer patients in all the stages of disease. Therefore, this Special Issue will focus on both the components of precision oncology (imaging and molecular biology). For this Special Issue, we welcome basic translational and clinical research papers, cancer biomarkers, professional opinions and reviews investigating the broad role of Molecular Biology and Imaging in the Clinical Management of Lung Cancer.

Guest Editors

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About the Journal

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.

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