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Advances in Precision Medicine: Targeting Known and Emerging Oncogenic Targets in Lung Cancer

Guest Editor:

Prof. Dr. Tianhong Li

Division of Hematology/Oncology, Department of Internal Medicine, University of California Davis Comprehensive Cancer Center, Sacramento, CA, USA

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Message from the Guest Editor

Dear Colleagues,

The current era of precision medicine in resectable earlystage and non-operable advanced-stage NSCLC mandates the pathohistological evaluation and molecular biomarker testing of tumor specimens at diagnosis. Increasingly, subsequent biomarker testing is essential for selecting appropriate treatment at timepoints of tumor progression throughout the disease course. Significant progress has also been made in expanding the armamentarium of targeted therapies from small molecule tyrosine kinase inhibitors and monoclonal antibodies to covalent bound inhibitors, bispecific antibodies, and antibody-drug conjugants for both known and emerging oncogenic targets. The clinical implementation of precision medicine in lung cancer requires the close collaboration of a multidisciplinary team. This Special Issue will focus on a series of reviews on recent advances in targeting known and emerging oncogenic targets (such as MET, HER2, and KRAS genomic alterations) in lung adenocarcinomas, lung squamous cell carcinoma, neuroendocrine, small cell lung cancer, and malignant pleural mesothelioma.













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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

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