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## Acquired Resistance and Malignant Progression of Lung Adenocarcinoma

Guest Editor:

**Dr. Yoshinori Murakami**

Department of Cancer Biology,  
The Institute of Medical Science,  
The University of Tokyo, Tokyo,  
Japan

Deadline for manuscript  
submissions:

**closed (1 September 2021)**

### Message from the Guest Editor

Lung adenocarcinoma is the most common subtype of lung cancer. Thanks to the advances in molecular oncology, a number of driver genes have been identified in lung adenocarcinoma, and appropriate inhibitors have been developed against each molecular target. Now, lung adenocarcinoma is the best solid cancer to which targeted therapy is established and clinically available. However, no available drugs against cancer invasion and metastasis are currently developed partly due to the complexity of signaling, spreading to the whole body, and difficulty in assessment of the inhibitory effect in invasion and metastasis. Thus, elucidation of cell signaling involved in resistance, invasion, and metastasis by novel approaches and development of multidisciplinary treatment are prerequisites to overcome lung adenocarcinoma. The primary focus of this topic will be cell signaling and context in acquired resistance of lung adenocarcinoma against targeted therapy. In addition, the reviews and original articles will explore the mechanisms and signaling of cancer invasion and metastasis from the viewpoint of malignant progression and resistance to the treatment of lung adenocarcinoma.



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# Special Issue



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

Tel: +41 61 683 77 34  
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