

## Special Issue

# Lung Cancers: An Update on Molecular Diagnostics and Therapy

### Message from the Guest Editor

Lung cancer is the most common cancer in Poland and world-wide. The prognosis of lung cancer depends on the disease stage at diagnosis. In patients with advanced lung cancer, significant prognostic factors are performance status, fatigue, malnutrition, depression and treatment-related toxicity. Cancer cachexia is associated with a poor prognosis and high risk of death. This Special Issue is open for submissions on the following topics and areas:

Novel drugs and therapeutic approaches for lung cancer;

Molecular mechanism for anti-lung cancer or cancer-preventive effects;

In vitro, in vivo and clinical studies related to lung cancer at the molecular level;

Usage of the therapeutic approaches in conjunction with cancer chemotherapeutic drugs;

Challenges and innovative approaches for anti-lung cancer drug development;

Novel approaches for lung cancer prevention and intervention;

Production of anti-lung cancer agents using biotechnology;

Pharmacokinetics and pharmacogenomic studies on anti-lung cancer drugs.

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### Guest Editor

Dr. Mariusz Chabowski

Department of Surgical Clinical Sciences, Faculty of Medicine, Wrocław University of Science and Technology, Wrocław, Poland

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### Deadline for manuscript submissions

20 March 2026



## International Journal of Molecular Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

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