



an Open Access Journal by MDPI

Advances in Thoracic Medicine and Thoracic Surgery

Guest Editors:

Dr. Shih-Chun Lee

Tri-Service General Hospital, National Defense Medical Center, Taipei, Taiwan

Dr. Yuan-Ming Tsai

Tri-Service General Hospital, National Defense Medical Center, Taipei, Taiwan

Deadline for manuscript submissions: closed (29 February 2024)

Message from the Guest Editors

Lung cancer surgery is currently experiencing a significant transformation on multiple fronts. First, there has been remarkable progress in minimally invasive surgery, exemplified by advancements like robot-assisted thoracic surgery (RATS) and uniportal-video-assisted thoracic surgery (UVATS). Second, recent advancements in interventional bronchoscopy have been made to screen, diagnose, and treat pulmonary lesions. However, these new techniques require further studies to establish their utility in clinical practice. Third, perioperative treatments involving molecularly targeted drugs and immune checkpoint inhibitors have begun to be integrated into the management of patients with resectable locally advanced lung cancer. Yet, there are still many unresolved issues to contend with, such as selecting the right patients for these treatments and determining the optimal timing of treatment administration. This Special Issue seeks to delve into these diverse issues and advancements, offering valuable insights into the field of lung cancer surgery.



Specialsue





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPlus / SciFinder, AGRIS, and other databases. **Journal Rank:** JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

Contact Us

Life Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/life life@mdpi.com X@Life_MDPI