







an Open Access Journal by MDPI

Current Trends in Lung Transplantation

Guest Editors:

Dr. Davorin Sef

Dr. Nandor Marczin

Prof. Dr. Vladimir Trkulja

Dr. Alessandra Verzelloni

Deadline for manuscript submissions:

closed (20 October 2022)

Message from the Guest Editors

Dear Colleagues,

With improved outcomes, lung transplantation has evolved into a well-recognized treatment option for patients with end-stage lung failure. With improvements in perioperative management and operative techniques and a greater understanding of donor and recipient selection criteria, we have observed continuous development in this field. However, according to the most recent registry data from the ISHLT, the total number of lung transplants performed in the world has continued to increase to approximately 4500 annually, but survival has not improved significantly in the last decade. The further development of specific clinical care pathways and improvements in the postoperative management of these highly demanding transplant patients are required.

The Special Issue aims to address the most current and challenging topics in lung transplantation, and we encourage all specialists engaged in the treatment of end-stage lung failure to submit their work. We particularly welcome the submission of original research and clinical trials

We look forward to your contribution.

Dr. Davorin Sef Dr. Nandi Marczin Prof. Dr. Vladimir Trkulja Dr. Alessandra Verzelloni Guest Editors











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