

Special Issue

Lung Transplantation: Clinical Advances and Practice Updates

Message from the Guest Editor

The last decade brought about a huge improvement in lung transplantation. The rise in ex vivo lung perfusion presented a tremendous development in recovering borderline donor lungs, bringing about an increase in the number of transplants that occur. The COVID-19 pandemic resulted in new possibilities opening up in the field in ECMO and live-saving procedures, and we found that patients in prolonged extra-corporeal circulation could be transplanted with very good results. In recent years, the use of DCD donor lungs has become common practice in many centers, and living related donation has become a more common practice, though it is only used in a few centers around the world. New drugs being developed and alterations of the blood type of the lungs are making our specialty increasingly thrilling. The purpose of this Special Issue is to present original work centered around these new achievements. We would like to share with our readers these new modalities, techniques, and treatments that have the potential to significantly improve our therapeutic strategies.

Guest Editor

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