



## Precision Medicine for Acute Respiratory Distress Syndrome (ARDS)

Guest Editor:

### Dr. Jan Máca

1. Department of Anesthesiology and Intensive Care Medicine, University Hospital of Ostrava, Ostrava-Poruba, Czech Republic
2. Institute of Physiology and Pathophysiology, Department of Intensive Care Medicine and Forensic Studies, Faculty Of Medicine, University Of Ostrava, Ostrava, Czech Republic
3. Department of Intensive Medicine, Emergency Medicine and Forensic Studies, Faculty Of Medicine, University of Ostrava, Ostrava, Czech Republic

Deadline for manuscript  
submissions:

**closed (10 July 2023)**

### Message from the Guest Editor

Acute respiratory distress syndrome (ARDS) is the most severe form of respiratory failure, significantly affecting the morbidity and mortality of critical care patients. ARDS is caused by various lung-injuring factors, leading to seemingly similar clinical manifestations requiring uniform management. However, the disease course and outcomes usually significantly differ in terms of the type of injury, intensity, and time of action of the factor. Differences can also be found between patients suffering from the same injury. Phenotypic divisions of ARDS related to extrapulmonary and pulmonary causes can be considered some of the most clinically relevant. ARDS is based on two principal pathways leading to lung injury and, among other issues, encompasses different responses to therapeutic interventions. Phenotypes of ARDS are nowadays one of the leading ARDS-related topics.

In this Special Issue, we welcome authors to submit papers concerning various injury-specific types of ARDS, focusing on pathophysiologic and phenotypic differences and the relationship with possible future changes in diagnostic and treatment approaches.





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### Prof. Dr. David Alan Rizzieri

1. Novant Health Cancer  
Institute, Winston-Salem, NC  
27103, USA  
2. Division of Hematologic  
Malignancies and Cellular  
Therapy, Duke University,  
Durham, NC 27710, USA

## Message from the Editor-in-Chief

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*Journal of Personalized Medicine*  
Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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