

## Special Issue

# Precision Medicine in the Intensive Care Unit

### Message from the Guest Editors

In the last decade, we have made a significant change in the way we treat critically ill patients. The medical scene has shifted into a new era of personalized medicine in which we diagnose, monitor, and treat our patients based not on predefined universal criteria but on an individual basis, looking at specific phenotypes. We now know that the classic “one size fits all” approach is no longer accurate, and critically illnesses are very heterogenous. In this way, the care we provide to our patients has significantly improved and is now focused not on classical syndromes, like ARDS and sepsis, but on advanced diagnostics and the specific molecular mechanisms of disease, and our management aims to rebalance the body’s specific homeostasis. This Special Issue, “Precision Medicine in the Intensive Care Unit”, will address current state-of-the art research on challenges and advances in the field of critical care. We encourage the submission of reviews and original articles that address clinical advances in the development of patient-centered management of the critically ill patient.

### Guest Editors

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### Deadline for manuscript submissions

closed (10 May 2025)



## Journal of Personalized Medicine

an Open Access Journal  
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## About the Journal

### Message from the Editor-in-Chief

*Journal of Personalized Medicine (JPM)*, ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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