





an Open Access Journal by MDPI

# **Pulmonary Medicine: Diagnosis and Personalized Treatment**

Guest Editor:

#### Dr. Ioannis P. Tomos

5th Pulmonary Medicine Department, Sotiria Chest Diseases Hospital of Athens, Athens, Greece

Deadline for manuscript submissions:

closed (10 May 2024)

# **Message from the Guest Editor**

Today, personalised medicine represents one of the most critical pillars for achieving disease prevention, early diagnosis and treatment. Its importance has become more evident in pulmonary medicine as well, with various examples observed in the clinical practice. The debate regarding genetic testing in interstitial lung diseases has been recently initiated, while targeted therapies have been increasingly used in severe asthma and chronic obstructive pulmonary disease (COPD). Despite this progress, there are still major challenges to confront in the near future, including lung toxicity and ethical issues. However, it is almost certain that through diverse tools (omics, pharmacogenetics, pharmacogenomics and sequencing technologies), researchers will manage to elucidate the molecular factors underlying the influence of genetic signatures on disease development and therapeutics.

This Special Issue will focus on presenting recent advances in cutting-edge research regarding the identification of novel biomarkers, drug target discovery and novel therapeutics, as well as advances in technologies and resources in the field of respiratory diseases.













an Open Access Journal by MDPI

## **Editor-in-Chief**

## Prof. Dr. David Alan Rizzieri

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

Durham, NC 27710, USA

# **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.

### **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, Embase, and other databases.

**Journal Rank:** JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (*Medicine (miscellaneous)*)

#### **Contact Us**