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# Personalized Medicine for Metabolic Diseases: Novel Tools for the Study of Pathogenic Mechanisms and Treatment

Guest Editor:

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Deadline for manuscript submissions:
**10 June 2024**

## Message from the Guest Editor

Metabolic diseases are often genetic and rare, affecting less than 1/10000 individuals. However, as there are thousands of these diseases, many millions of individuals are affected. The human and social burdens are clear, and new therapeutic approaches and needed.

From a biochemical, biophysical and cell biology point of view, the treatment of inherited metabolic diseases is challenging. We welcome multidisciplinary original research and review articles that address the molecular mechanisms of these diseases, as well as novel approaches to their investigation and treatment.

We aim to gather papers that use classical and state-of-the-art tools to unravel different aspects of metabolic diseases (such as structure–function relationships), and welcome metabolomic and proteomic studies. We also aim to present current advances in X-ray crystallography and cryo-EM for the investigation of these diseases.

We seek reviews, comments and original research. It is particularly important that manuscripts be of high quality and relevance if state-of-the-art approaches are used, described or discussed.

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## 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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