# Special Issue

# Personalized Medicine in Physical Medicine and Rehabilitation: Pediatrics, Adolescents and the Elderly

## Message from the Guest Editor

Personalized medicine in physical medicine and rehabilitation is focused on taking into account patient characteristics such as lifestyle, environment, or genetics when carrying out treatment. This type of personalized medicine can lead to improved treatment outcomes in different populations, including children, adolescents, and the elderly. Traditionally there was a view of generalized treatments. With the advent of advances in genomics, data analysis, and technology used in rehabilitation, more individualized interventions have been allowed and have been achieving better outcomes than generalized treatments. This Special Issue aims to issue a call for research papers that take into account interventions in physical activity and rehabilitation from a personalized medicine approach in different populations such as children, adolescents, and older people. All cutting-edge research will be welcome both in personalized medicine and in musculoskeletal, neurological, or other problems in pediatric, adolescent, and older populations. Different types of research will be welcome.

### **Guest Editor**

Prof. Dr. José Carmelo Adsuar

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### Deadline for manuscript submissions

closed (31 October 2025)



# Journal of Personalized Medicine

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# About the Journal

## Message from the Editor-in-Chief

Journal of Personalized Medicine is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on "omics"-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical

subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

#### Editor-in-Chief

#### Prof. Dr. Kenneth P.H. Pritzker

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indexed within Scopus, PubMed, PMC, Embase, and other databases.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).

