## Special Issue

# Neurorehabilitation of Gait and Balance Disorders

## Message from the Guest Editors

Gait and balance disorders are a group of medical conditions that affect the ability to walk and balance, and can lead to a decrease in physical functioning and quality of life. They also create a significant healthcare burden as they are associated with increased hospitalization, morbidity, and mortality. Neurorehabilitation of gait and balance disorders is a specialized form of rehabilitation that aims to restore a patient's mobility and balance, through a combination of medical, physical and cognitive interventions. This Special Issue aims to exploring the latest advances in research and treatment of gait and balance disorders. Research areas may include neurobiological and biomechanical approaches to gait and balance disorders, clinical assessment and management of these disorders, and effectiveness of exercise and technology-based approaches in gait and balance rehabilitation. In this Special Issue, original research articles and reviews are welcome.

## **Guest Editors**

Prof. Dr. Nikos Aggelousis

Department of Physical Education and Sport Science, Democritus University of Thrace, 69100 Komotini, Greece

Dr. Georgios Giarmatzis

Department of Physical Education and Sport Science, Democritus University of Thrace, Thrace, Greece

#### Deadline for manuscript submissions

closed (31 October 2024)



## Healthcare

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/165841

Healthcare
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
healthcare@mdpi.com

mdpi.com/journal/ healthcare





## **Healthcare**

an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 4.7 Indexed in PubMed



## **About the Journal**

## Message from the Editor-in-Chief

Healthcare is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Healthcare hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special

We would be pleased to welcome you as one of our authors.

### Editor-in-Chief

issues.

Prof. Dr. Lorraine S. Evangelista

Louise Herrington School of Nursing, Baylor University, Dallas, TX 75246-1754, USA

#### **Author Benefits**

## **High Visibility:**

indexed within Scopus, SCIE and SSCI (Web of Science), PubMed, PMC, and other databases.

## **Journal Rank:**

JCR - Q2 (Health Policy and Services) / CiteScore - Q1 (Leadership and Management)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

