# **Special Issue**

# Ergonomics and Musculoskeletal Disorders: Innovations in Prevention and Intervention

## Message from the Guest Editors

We cordially invite the submission of both original research articles and insightful reviews, with a focus on portraying the current knowledge in this dynamic field. Within this Special Issue, we welcome contributions based on a qualitative, quantitative, or mixed methods research approach that encompass a diverse range of research domains, including but not limited to:

- Ergonomics Interventions: Empirical examinations of interventions encompassing both training strategies and innovative technological solutions. Analyses of complex ergonomics interventions (contexts, processes and/or outcomes);
- Field Studies: Investigating work activity, the variance in exposure to MSD risk factors, and its nuanced aspects;
- Epidemiological Studies: Unraveling the interplay between work organization and its tangible impact on the occurrence of MSDs;
- Psychosocial Factors: Exploring the intricate relationships between psychosocial factors and their interplay with other influencers in the realm of MSDs;
- Biomechanical Studies: Laboratory or field investigations that probe the ramifications of biomechanical techniques and tools such as Opensim, anybody, and digital human modeling.

### **Guest Editors**

Dr. Mohsen Zare

ERCOS Group (Pôle), Laboratory of ELLIAD-EA4661, UTBM-University of Bourgogne Franche-Comté, 90001 Belfort, France

Prof. Dr. Marie-Eve Major

Professeure, Faculté des Sciences de L'activité Physique, Université de Sherbrooke, Sherbrooke, QC, Canada

## Deadline for manuscript submissions

closed (31 July 2025)



## **Healthcare**

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/182450

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).

