

## Special Issue

# A Multitude of Domains: How Attention Shapes Our Behavior from Health Promoting to Clinical Rehabilitation Settings

### Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue with original research or review articles addressing the potential role of attentive resources in shaping motor competencies. This Special Issue aims to collect studies investigating the role of attention and other higher-order cognitive functions involved in the execution of a motor task or its use for rehabilitation purpose. Research using modern neurophysiological techniques such as eye tracking, EEG, fNIRS, and virtual and/or augmented reality combined with wearable sensors for the objective quantification of movement are encouraged. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Dual-task research in community-dwelling elderly people.
- Cognitive–motor tasks deepening innovative strategies based on the dual task paradigm to improve well-being and prevent the risk of injuries/disabilities in healthy elderly;
- The implementation of dual-task strategies for the motor rehabilitation of people affected by neurological disorders.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2025)



## Healthcare

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## About the Journal

### Message from the Editor-in-Chief

*Healthcare* is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

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### Editor-in-Chief

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indexed within Scopus, SCIE and SSCI (Web of Science), PubMed, PMC, 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 2.6 days (median values for papers published in this journal in the first half of 2025).