

## Special Issue

# Advances in Prediction, Prevention and Precision Medicine for Myocardial Infarction and Stroke

### Message from the Guest Editor

The two most important features of Cardiovascular diseases (CVDs) are myocardial infarction and stroke. This Special Issue, "Advances in Prediction, Prevention and Precision Medicine for Myocardial Infarction and Stroke", is dedicated to showcasing research that leverages methods in precision medicine for these two fatal events. The primary aim of this Special Issue is precision medicine for stroke and myocardial infarction. We invite original studies, reviews, and meta-analyses focused on the traditional epidemiological approaches alongside state-of-the-art machine learning techniques. We encourage submissions that address the following topics:

- Predictive models for myocardial infarction and stroke.
- Novel prevention strategies for myocardial infarction and stroke.
- Comparative studies of traditional versus machine learning approaches.
- Implementation of these models in clinical settings to optimize tertiary prevention and rehabilitation after stroke and myocardial infarction.

We look forward to receiving your contributions.

### Guest Editor

Dr. Raha Pazoki

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### Deadline for manuscript submissions

31 December 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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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).