Special Issue

Artificial Intelligence in Diagnosis, Treatment and Prognosis of Cardiovascular Diseases

Message from the Guest Editor

Artificial intelligence (AI) refers to the development of computer systems capable of performing tasks that typically require human intelligence, such as recognizing speech, making decisions, and solving problems. Cutting-edge research in artificial intelligence (AI) is driving innovations in areas such as natural language processing, computer vision, and autonomous systems, significantly enhancing capabilities across various industries and clinical applications that help in disease diagnosis, prognosis and decision-making in management plans.

This Special Issue will focus on groundbreaking advancements in artificial intelligence, featuring cutting-edge research and innovative applications across the field of cardiovascular care. We welcome submissions of reviews and articles using Al-enabled programs.

Guest Editor

Dr. Diaa A. Hakim

Division of Cardiovascular Medicine, Brigham and Women's Hospital, Harvard Medical School, Boston, MA 02115, USA

Deadline for manuscript submissions

closed (30 June 2025)



Journal of Personalized Medicine

an Open Access Journal by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/si/220022

Journal of Personalized Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jpm@mdpi.com

mdpi.com/journal/

jpm





Journal of Personalized Medicine

an Open Access Journal by MDPI

CiteScore 6.0 Indexed in PubMed



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

Department of Laboratory Medicine and Pathobiology, Department of Surgery, University of Toronto, 6 Queens Pk Crescent W.F, Toronto, ON M5S 3H2. Canada

Author Benefits

High Visibility:

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

Journal Rank:

CiteScore - Q1 (Medicine (miscellaneous))

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 3.5 days (median values for papers published in this journal in the first half of 2025).

