

Special Issue

The Role of Health Informatics and Medical Technologies in Improving Cancer Care

Message from the Guest Editors

Cancer is a complex and global health issue that poses significant challenges not only to patients but also to healthcare providers and society as a whole. The advent of digital health has revolutionized the approach to diseases, particularly cancer, by offering new channels for managing care beyond traditional visits, creating potential opportunities for supportive, patient-centered, collaborative, and participatory care. This Special Issue serves as a testament to the interdisciplinary nature of contemporary healthcare by showcasing the intersection of technology, medicine, and patient care. The current Special Issue brings together leading experts and researchers from various fields, including oncologists, computer scientists, healthcare professionals, and policymakers, to share their knowledge, insights, and innovations on the subject. It provides a platform for discussion on the future of cancer care, exploring emerging trends and innovations in the field. Overall, this Special Issue aims to contribute to the ongoing discourse on the subject, ultimately leading to better cancer care and improved patient outcomes.

Guest Editors

Dr. Onur Asan

Stevens Institute of Technology, School of Systems and Enterprises,
Hoboken, NJ 07030, USA

Dr. Safa Elkefi

School of Nursing, Columbia University, New York, NY 10032, USA

Deadline for manuscript submissions

closed (30 November 2024)



Healthcare

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/196502

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

[mdpi.com/journal/
healthcare](https://mdpi.com/journal/healthcare)





Healthcare

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



[mdpi.com/journal/
healthcare](https://mdpi.com/journal/healthcare)



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 issues.

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

Editor-in-Chief

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).