



## Shaping the Future of Healthcare: Innovations, Transformations and Challenges in Digital Health

Guest Editor:

**Dr. Yiannis Koumpourous**

Department of Public and  
Community Health, University of  
West Attica, 11521 Athens, Greece

Deadline for manuscript  
submissions:

**31 December 2024**

### Message from the Guest Editor

Dear Colleagues,

The field of cancer care has seen tremendous technological advancements over the past few decades.

In this issue, we focus on a wide range of digital innovations that have been proposed and adopted to address this domain, such as prevention, diagnosis, personalized care, and improved quality of life; remote patient monitoring; hospital care at home; digital radiology, decision support systems, data integration for precision insights, and clinical decision making; developing frameworks that increase data liquidity for personalized cancer care, digital solutions that reduce clinical and administrative burden, methodological approaches for digital oncology solutions, digital methods for measuring the impact on patient quality of life, and more. Sensor technologies, robots, intelligent information systems, artificial intelligence, deep learning, mhealth, IoT, and others fall into this examined field.

