Special Issue

Prostate Cancer in the Molecular Era

Message from the Guest Editors

This Special Issue aims to provide a comprehensive overview of the molecular mechanisms involved in prostate cancer development, progression, and therapeutic resistance. Key areas of focus include the following:

- Molecular Targets in Prostate Cancer: Understanding the biological pathways sustaining prostate cancer growth and identifying potential therapeutic targets.
- Precision Medicine Applications: Exploring completed and ongoing clinical trials leveraging precision medicine strategies for prostate cancer treatment.
- Multi-Omics Approaches: Highlighting the role of transcriptomics, genomics, and artificial intelligence in advancing biomarker discovery and improving patient stratification.

For this Special Issue, we welcome submissions of original research articles and comprehensive reviews that contribute to the understanding of prostate cancer at a molecular level. Topics of interest include, but are not limited to, the following: emerging therapeutic targets, advancements in biomarker discovery, and novel methodologies for patient stratification.

Assistant

Guest Editors

Prof. Dr. Jan Lubinski

Department of Genetics and Pathology, International Hereditary Cancer Center, Pomeranian Medical University in Szczecin, ul. Unii Lubelskiej 1, 71-252 Szczecin, Poland

Dr. Milena Matuszczak

Department of Genetics and Pathology, International Hereditary Cancer Center, Pomeranian Medical University in Szczecin, ul. Unii Lubelskiej 1, 71-252 Szczecin, Poland

Deadline for manuscript submissions

30 September 2025



Medicina

an Open Access Journal Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



mdpi.com/si/233407

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

mdpi.com/journal/ medicina





Medicina

an Open Access Journal Published by MDPI

Impact Factor 2.4 CiteScore 4.1 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius

Medical Academy, Lithuanian University of Health Sciences, Kaunas, Lithuania

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

