

## Special Issue

# Emerging Trends in Cancer: Biomarkers, Therapeutic Strategies and Future Directions

### Message from the Guest Editor

This Special Issue aims to consider emerging trends in cancer research in order to highlight innovative diagnostic and therapeutic strategies while addressing the current challenges and future directions in treatment and management. Research areas may include (but are not limited to) the following topics:

Discovery and validation of novel cancer biomarkers for early detection, prognosis and treatment monitoring.

Advances in understanding the role of cancer stem cells in tumor progression, resistance mechanisms and therapeutic targeting.

Innovations in personalized medicine strategies including genomics, proteomics, metabolomics and tailored therapeutic regimens.

Emerging cancer therapeutic strategies such as targeted therapy, immunotherapy, gene therapy, nanomedicine and combination therapies.

Investigations into the tumor microenvironment, its interactions with cancer cells and implications for treatment response and resistance.

We look forward to receiving your contributions.

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### Guest Editor

Dr. Nedime Serakinci

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### Deadline for manuscript submissions

31 October 2025



## Biomedicines

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## About the Journal

### Message from the Editor-in-Chief

*Biomedicines* (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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### Editor-in-Chief

Prof. Dr. Felipe Fregni

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