



New Perspectives in Prostate Cancer: From Pathophysiology to Novel Therapies

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Message from the Guest Editors

Dear Colleagues,

Prostate cancer (PCa) poses a significant global health challenge, with an approximate incidence of nearly 1.4 million new cases and 375,000 deaths worldwide. The rates of occurrence range from 6.3 to 83.4 per 100,000 men. In 2020, PCa ranked as the fifth leading cause of cancer-related deaths among men.

The heterogeneity of PCa, influenced by various factors such as androgen-receptor status, gene expression, and growth patterns, plays a crucial role in determining the appropriate approach to managing the disease. These factors guide the decision between active surveillance for less aggressive forms, curative treatments like prostatectomy or radiotherapy for localized disease, or systemic therapy for advanced cancer.

In this special issue, we highlight the latest innovations in diagnostics and personalized treatment approaches in prostate cancer, novel therapies with radioligands and DNA repair pathway targeted agents.

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Message from the Editor-in-Chief

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