



Biomarkers in Anal Cancer: Current Status in Diagnosis, Disease Progression and Therapeutic Strategies

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Message from the Guest Editors

The carcinoma of the anal canal is a rare cancer of the anogenital tract, comprising 2–3% of all gastrointestinal malignancies, with approximately 50,000 new cases and 19,000 deaths in 2020 worldwide. Anal squamous cell carcinoma (ASCC) is the most common histological type and its development is mainly associated with high risk human papillomavirus (HPV) infection and other risk factors including cigarette smoking, HIV infection, genital warts, and lifetime number of sexual partners. The biological characterization of anal cancer has only recently been investigated.

This Special Issue will focus on the state of the art of the molecular characterization of anal cancer, with particular reference to the use of innovative biomarkers for the diagnosis, disease progression, and development of new therapeutic strategies.





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Message from the Editor-in-Chief

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