

Special Issue

Towards Improved Cancer Diagnosis: New Developments in Histopathology

Message from the Guest Editors

This Special Issue seeks to explore the evolving landscape of histopathology in cancer diagnosis, with a focus on integrating classical approaches with cutting-edge methodologies. By addressing both foundational and novel aspects of pathology, we aim to provide a platform for the dissemination of research that enhances diagnostic accuracy, informs therapeutic strategies, and improves patient outcomes. The issue will highlight state-of-the-art research in histopathology, molecular pathology, digital pathology, and artificial intelligence applications in histopathology. Topics such as novel biomarkers, machine learning algorithms for image analysis, and advancements in immunohistochemical techniques will be emphasized, showcasing their transformative impact on cancer diagnostics and personalized medicine. We invite original research articles, systematic reviews, and reviews that advance knowledge in pathology, dermatopathology, digital pathology, and molecular pathology. Interdisciplinary studies that integrate pathology with genomics, bioinformatics, and computational tools are also welcome.

Guest Editors

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