

Special Issue

Recent Advances in Pathology 2025

Message from the Guest Editors

Pathology is a constantly evolving discipline, with continuous advancements being made in diagnostic techniques, molecular profiling, and personalized medicine shaping modern clinical practice. This Special Issue will cover a broad spectrum of topics, including innovations in histopathology and cytopathology, with a focus on digital and computational pathology, and the expanding role of artificial intelligence in diagnostic workflows. Advances in molecular pathology, including next-generation sequencing and liquid biopsy technologies, will be emphasized, particularly with regard to their impact on precision medicine, early disease detection, and therapy selection. Additionally, contributions addressing emerging challenges, such as standardization of pathology reporting, implementations of novel classification systems, and the role of pathology in guiding targeted therapies, are encouraged.

We invite researchers and clinicians who wish to contribute to consider this Special Issue a platform to share their latest findings and perspectives with the global pathology community.

Guest Editors

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You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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