

## Special Issue

# Digital Pathology in Precision Oncology: Emerging Tools for Diagnosis and Treatment Guidance

### Message from the Guest Editors

We are pleased to announce the forthcoming Special Issue of *Cancers*, entitled *Digital Pathology in Precision Oncology: Emerging Tools for Diagnosis and Treatment Guidance*. This Special Issue will focus on the transformative impact of artificial intelligence (AI) and advanced computational methodologies on biomedical diagnostics and treatment-related decision-making. We invite researchers, clinicians, and thought leaders from dermatology, oncology, pathology, and related disciplines to contribute original research articles, comprehensive reviews, and case-based reports. This Special Issue seeks to showcase pioneering work that applies AI algorithms, machine learning models, and computational pathology tools to precision oncology. We look forward to receiving your contributions, which will aid in advancing the scientific discourse in and shaping the future of precision oncology and dermatology.

**Keywords:** dermatology; digital pathology; ex vivo confocal microscopy; artificial intelligence; machine learning; virtual biopsy; teledermatology; histopathological images; image analysis algorithms

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### Guest Editors

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### Deadline for manuscript submissions

25 June 2026



## Cancers

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## About the Journal

### Message from the Editor-in-Chief

*Cancers* (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its open access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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### Editor-in-Chief

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