

## Special Issue

# Advances in Cancer Pathology and Diagnosis

### Message from the Guest Editor

Since the advent of personalized treatment in oncology, histopathology has become even more central to the diagnostic process in oncological patients. A correct and exhaustive diagnosis, not only in terms of the histological classification of tumors but also in the field of biomarker assessment, now represents the cornerstone of correct treatment planning in oncology. In addition, the widespread use of molecular classification in tumors means that pathologists can now access a more detailed diagnosis, to help oncologists select the best treatment options. Furthermore, the addition of modern techniques, including digital pathology and AI applications, is currently re-shaping workflows in pathology labs, in combination with classical pathology instruments such as morphology and immunohistochemistry. In this Special Issue, we would like to focus on new methods for the classification of tumors, predictive biomarker evaluation in tumors (mainly using immunohistochemistry but also using NGS or RT-PCR), and applications of digital pathology and AI in cancer diagnosis. Interesting and informative case reports are also welcome.

### Guest Editor

Dr. Lorenzo Memeo

Pathology Unit, Department of Experimental Oncology, Mediterranean Institute of Oncology, 95029 Catania, Italy

### Deadline for manuscript submissions

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## Diagnostics

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*Diagnostics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[diagnostics@mdpi.com](mailto:diagnostics@mdpi.com)

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### Editor-in-Chief

Prof. Dr. Andreas Kjaer  
Department of Clinical Physiology, Nuclear Medicine & PET National  
University Hospital, Rigshospitalet, University of Copenhagen,  
Blegdamsvej 9, DK-2100 Copenhagen, Denmark

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