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Update on Prostate Cancer Diagnosis, Prognosis and Prediction to Response to Therapy

Guest Editors:

Prof. Rodolfo Montironi

Prof. Dr. Antonio Lopez-Beltran

Dr. Alessia Cimadamore

Prof. Dr. Liang Cheng

Dr. Marina Scarpelli

Deadline for manuscript submissions:

closed (15 February 2021)

Message from the Guest Editors

Research on molecular diagnostics in uro-oncology has progressed along with the development of complex emerging techniques, ranging from the application of next-generation sequencing platforms to archival pathology specimens, cytological samples, liquid biopsies, and to patient-derived tumour models. The identification of effective biomarkers has become a major focus, mainly due to the necessity of selecting potentially responsive patients and to improve their outcomes, as well as to reduce the toxicity and costs related to ineffective treatments. Diagnostic pathologists must integrate the information from pathological evaluation with the data from different sources to achieve a final diagnosis, prognosis, and prediction.

Prof. Rodolfo Montironi
Guest Editor

Prof. Antonio Lopez-Beltran
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Prof. Liang Cheng
Dr. Marina Scarpelli
Co-Guest Editors



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Special Issue



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Editors-in-Chief

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Prof. Dr. Cord Brakebusch

Biotech Research & Innovation
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Copenhagen, Copenhagen,
Denmark

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Contact Us

Cells Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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