Special Issue

Detection of Prostate Cancer

Message from the Guest Editors

In recent decades, prostate cancer diagnosis has significantly improved due to significant research, which, further still, continues to help facilitate our understanding of the causes, the mechanism of the cancer initiation, and new therapies. Novel diagnostic strategies such as the implementation of biomarkers. the PI-RADs scoring system, histopathology, and newly available therapeutic technologies will facilitate the development of futuristic ways of diagnosing and curing patients. Artificial intelligence (AI) has become an important player in the radiological detection and diagnosis of prostate cancer, and more centers are adopting this field of research to reduce the level of subjectivity in imaging evaluation. There has also been a growing interest in the automatic extraction of quantitative features from medical images, denoted as radiomics. This Special Issue will focus on advancements in the detection of prostate cancer. We prioritize high-quality original studies, encourage multidisciplinary works, and welcome well-designed meta-analyses and reviews.

Guest Editors

Dr. Giuseppe Celentano

Department of Neurosciences, Reproductive Sciences and Odontostomatology, University of Naples Federico II, 80130 Naples, Italy

Dr. Nicola Pavan

Department of Surgical, Oncological, and Oral Sciences, University of Palermo, 90127 Palermo, Italy

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Diagnostics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

mdpi.com/journal/diagnostics





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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.

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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