

Special Issue

Advanced Diagnostic Imaging in Thoracic and Abdominal Oncological Pathology

Message from the Guest Editors

The aim of this Special Issue is to report advancements in cancer imaging interpretation according to the most recent scientific evidence. It will focus on technological developments offering new tools for cancer imaging, such as whole-body MRI protocols, PET/MRI scanner and dual energy/spectral Computed Tomography. Emphasis will also be given to new tools for non-invasive tissue characterization, based on multiparametric and functional imaging and radiomics. Contributions regarding the rapidly growing importance of artificial intelligence (AI) and machine learning would be particularly appreciated. We believe that AI and machine learning may represent a milestone for objective imaging interpretation, which is key in cancer imaging. We invite authors from different radiological and nuclear medicine subspecialties to share their knowledge about advanced imaging in thoracic and abdominal cancers, contributing both original research and review articles on diagnosis, staging, follow-up and therapy response assessment.

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Deadline for manuscript submissions

closed (30 September 2023)



Diagnostics

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Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



mdpi.com/si/117694

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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

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