

Special Issue

Advancement in Breast Diagnostic and Interventional Radiology

Message from the Guest Editor

Multimodality in diagnostic and therapeutic breast cancer care is the real turning point in breast radiology and surgery. The management of borderline breast lesions and increasingly precise diagnoses allow defining patients' personalized profiles in relation to diagnosis, treatment, and follow-up. Starting from personalized breast cancer screening programs, including automatized 3D breast ultrasonography, breast imaging has improved thanks to digital breast tomosynthesis (DBT), contrast-enhanced spectral mammography (CESM), and diffusion-weighted imaging (DWI) sequences in magnetic resonance. Interventional radiology also deserves attention, especially with regard to procedures such as breast lesion excision systems that have a very positive impact on patient compliance. This Special Issue aims to present and discuss new breast imaging modalities and therapeutical approaches in interventional radiology for breast cancer. Articles on breast cancer screening programs are welcome, especially those dealing with DBT and automatized breast ultrasound (ABUS) techniques.

Guest Editor

Dr. Graziella Di Grezia

Department of Life Science, Health and Health Professions - Link Campus University of Rome School of Medicine 00165 Roma, Italy

Deadline for manuscript submissions

closed (31 December 2021)



Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.8
CiteScore 6.9
Indexed in PubMed



mdpi.com/si/68920

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

[mdpi.com/journal/
diagnostics](https://mdpi.com/journal/diagnostics)





Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.8
CiteScore 6.9
Indexed in PubMed



[mdpi.com/journal/
diagnostics](https://mdpi.com/journal/diagnostics)



About the Journal

Message from the Editor-in-Chief

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (Internal Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).