

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

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