



## Ultrasound Imaging in Medicine 2022

Guest Editor:

**Prof. Dr. Michael Bachmann  
Nielsen**

Department of Diagnostic  
Radiology, Copenhagen  
University Hospital,  
Rigshospitalet, 2100  
Copenhagen, Denmark

Deadline for manuscript  
submissions:

**closed (31 July 2022)**

### Message from the Guest Editor

Ultrasound examinations are performed within almost all medical specialties and are of paramount value in clinical medicine and as research tools. Diagnostic ultrasounds as well as ultrasound guidance for biopsy, drainage and tumor ablation have become an integral part of the clinical setting. The last ten years have seen an increase in new ultrasound techniques such as contrast-enhanced ultrasound (CEUS), elastography techniques, 3D ultrasound, image fusion with ultrasound and methods for flow visualization such as the vector Doppler method. In terms of the technical aspects, transducer technology has also evolved tremendously. This Special Issue invites submissions of both original and review papers, and technical as well as clinical papers within all aspects of ultrasound imaging.





an Open Access Journal by MDPI

## 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

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

## Contact Us

---

*Diagnostics* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/diagnostics](http://mdpi.com/journal/diagnostics)  
[diagnostics@mdpi.com](mailto:diagnostics@mdpi.com)  
[X@diagnostic\\_mdpi](https://twitter.com/diagnostic_mdpi)