



Advanced Techniques in Body Magnetic Resonance Imaging

Guest Editors:

Dr. Kyung Sung

Dr. Harrison Kim

Dr. Fatemeh Zabihollahy

Deadline for manuscript
submissions:

closed (31 October 2020)

Message from the Guest Editors

Our aim with this Special Issue is to recognize the scientific underpinnings behind methods utilized in deep learning, radiomics, perfusion MRI, diffusion MRI, and image reconstruction as applied to body imaging applications, including breast, liver, prostate, pelvic, and interventional MRI. This Special Issue is also dedicated to describing applications of the advanced MRI techniques to fundamental anatomic, physiologic, and pathophysiologic studies involving animals and humans. We invite submissions of original research in any area of renal MRI biomarker research, including:

- Machine learning and deep learning;
- Radiomics;
- Perfusion and diffusion imaging;
- Fast MRI technique.





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

mdpi.com/journal/diagnostics
diagnostics@mdpi.com
[X@diagnostic_mdpi](https://twitter.com/diagnostic_mdpi)