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Advanced Techniques in Body Magnetic Resonance Imaging 2.0

Guest Editors:

Message from the Guest Editors

Dr. Kyung Sung

Dr. Harrison Kim

Dr. Fatemeh Zabihollahy

Deadline for manuscript submissions: closed (31 August 2023) 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 techniques
- MRI-guided therapy









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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

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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