

## Special Issue

# Scaling Datasets, Annotations and Algorithms for Medical Image Segmentation

### Message from the Guest Editors

We encourage the creation of new annotations for a variety of organs and tumors, including partial labels, noisy labels, clinical applications, and the promotion of standardized labeling protocols. We also invite contributions that develop novel algorithms to exploit large datasets, such as high-resolution imaging and benchmarking AI models, and ultimately establish foundational models for medicine.

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### Guest Editors

Dr. Zongwei Zhou

Department of Computer Science, Johns Hopkins University, Baltimore, MD, USA

Dr. Jeya Maria Jose

Department of Computer Science, Johns Hopkins University, Baltimore, MD, USA

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### Deadline for manuscript submissions

closed (31 July 2025)



## Diagnostics

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Impact Factor 3.3  
CiteScore 5.9  
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*Diagnostics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[diagnostics@mdpi.com](mailto:diagnostics@mdpi.com)

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## 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.

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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

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