# **Special Issue**

# Advances in Computed Tomography Imaging for Clinical Diagnosis

## Message from the Guest Editor

I would like to invite you to submit your work to the Special Issue on "Advances in Computed Tomography Imaging for Clinical Diagnosis". This Special Issue aims to present the latest developments in computed tomography (CT) imaging, including new image reconstruction methods and clinical applications, to enhance clinical diagnosis. Thanks to recent technological advancements, such as spectral imaging (including dual-energy CT and photon-counting CT) and artificial intelligence-based image analysis, the accuracy and diagnostic potential of CT imaging are continuing to improve. With your contributions, this Special Issue will provide valuable insights into the current state and future directions of CT imaging for clinical diagnosis. We are excited to have your contributions and believe your research on this topic will greatly benefit the medical imaging community. We look forward to your submissions and participation in this exciting Special Issue.

#### **Guest Editor**

Dr. Ibrahim Yel

Department of Diagnostic and Interventional Radiology, University Hospital Frankfurt, 60590 Frankfurt, Germany

#### Deadline for manuscript submissions

closed (31 May 2024)



# **Diagnostics**

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## 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.

#### Editor-in-Chief

### Prof. Dr. Andreas Kjaer

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