

Special Issue

Hot Topics in Cardiopulmonary Imaging

Message from the Guest Editor

This Special Issue on “Hot Topics in Cardiopulmonary Imaging” has its unique motivation in the always more-and-more strict correlations between cardiac imaging and chest imaging. Pathophysiologic links have been well known for many decades, but the most recent technical developments, both in CT and MRI, have led to the unique opportunity of fast assessment of heart and lung at the same time, particularly in regards to the many diseases that can affect both of them. This holistic vision of cardiopulmonary imaging will cover the most recent advances in the fields of computed tomography (CT) and magnetic resonance imaging (MRI), focusing on the role of morphologic and functional techniques in evaluating heart and lung diseases. Submission are invited for papers covering the role of imaging in the newest applications of spectral CT imaging, CT tissue characterization of the myocardium, and imaging of combined lung and heart diseases.

Prof. Luigi Natale

Guest Editor

Prof. Luigi Natale

Universita Cattolica del Sacro Cuore, Rome, Department of Bioimaging and Radiological Sciences, Roma, Italy

Deadline for manuscript submissions

closed (31 October 2018)



Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



mdpi.com/si/14257

Diagnostics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

[mdpi.com/journal/
diagnostics](https://mdpi.com/journal/diagnostics)





Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



[mdpi.com/journal/
diagnostics](https://mdpi.com/journal/diagnostics)



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.

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).