



an Open Access Journal by MDPI

Advanced Brain Tumor Imaging

Guest Editors:

Prof. Dr. Giorgio Treglia

1. Imaging Institute of Southern Switzerland, Ente Ospedaliero Cantonale, 6500 Bellinzona, Switzerland
2. Faculty of Biomedical Sciences, Università della Svizzera Italiana, 6900 Lugano, Switzerland

Dr. Barbara Muoio

Oncology Institute of Southern Switzerland, Ente Ospedaliero Cantonale, 6500 Bellinzona, Switzerland

Deadline for manuscript submissions:

31 December 2024

Message from the Guest Editors

Dear Colleagues,

According to the recent World Health Organization (WHO) classification, brain tumors include a variety of different tumor types originating from the central nervous system. Furthermore, the brain may be involved in the metastatic spread of tumors arising from other anatomical sites.

Imaging methods may be extremely useful for diagnosis, monitoring, treatment response assessment, and for obtaining prognostic information in patients with brain tumors.

This Special Issue aims to gather articles concerning advanced imaging techniques in brain tumors. This includes, but is not limited to, advanced magnetic resonance imaging (MRI) techniques and positron emission tomography (PET) with different radiopharmaceuticals.

Prof. Dr. Giorgio Treglia

Dr. Barbara Muoio

Guest Editors



mdpi.com/si/173667

Special Issue



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)