



Pathology and Diagnostic Issues in Central Nervous System Tumors

Guest Editors:

Dr. Antonio d'Amati

Department of Emergency and
Organ Transplantation,
Pathology Unit, University of Bari
School of Medicine, Bari, Italy

Dr. Giuseppe Ingravallo

Department of Precision and
Regenerative Medicine and
Ionian Area, University of Bari
Medical School, 70124 Bari, Italy

Dr. Manila Antonelli

Department of Radiological,
Oncological and Pathological
Sciences, Sapienza University of
Rome, Rome, Italy

Deadline for manuscript
submissions:

closed (30 April 2024)

Message from the Guest Editors

Dear Colleagues,

After the publication of the 5th WHO Classification of CNS Tumors, it became clear that the application of molecular biology techniques in pathologists' diagnostic practice is becoming increasingly fundamental. However, along with the beneficial influence of molecular advances, there are many diagnostic issues regarding the application of molecular tests, the interpretation of results in particular cases, and the classification of proposed new entities.

This Research Topic aims to share new insights regarding pathology and diagnostic issues in CNS tumors. The goal is to discuss new perspectives in terms of classification, diagnosis, prognosis, and possible therapeutic perspectives in CNS tumors.

Dr. Antonio d'Amati
Dr. Giuseppe Ingravallo
Dr. Manila Antonelli
Guest Editors





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](#), [CAPus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Medicine, General & Internal*)

Contact Us

Diagnostics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/diagnostics
diagnostics@mdpi.com
[X@diagnostic_mdpi](#)