

Special Issue

Advanced Diagnostics in Head and Neck Oncology

Message from the Guest Editors

Head and neck tumors (HNTs) are a complex pathological combination that mainly invades the oral cavity, pharynx, nasal cavity and other parts. Among these, head and neck cancer is the seventh most common cancer worldwide and comprises a diverse group of malignant entities affecting the upper aerodigestive tract. Although multiple histological subtypes exist, squamous cell carcinoma is the most prevalent. The complex anatomy of these regions poses significant challenges to precise diagnosis.

This Special Issue will focus on emerging technologies, methodologies and clinical translation applications in the field of head and neck oncology diagnosis, encompassing molecular diagnostics, medical imaging, AI-assisted diagnostic systems, liquid biopsy, precision pathology and related interdisciplinary areas. We anticipate this collection will serve as a high-quality academic platform for researchers and clinicians, fostering innovation and advancement in diagnostic science.

Original research articles, reviews, guidelines, protocols and interesting images are welcome in this Special Issue. Manuscripts should adhere to the journal's formatting guidelines and ethical standards.

Guest Editors

Prof. Dr. Xindong Fan

Dr. Siyi Li

Dr. Longwei Hu

Dr. Yuchen Shen

Deadline for manuscript submissions

31 August 2026



Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



mdpi.com/si/267754

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 21.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).