Special Issue

Thyroid Cancer: Diagnosis, Prognosis, Treatment, and Management

Message from the Guest Editor

Early diagnosis is assisted by conventional ultrasound (US) and US elastography information. Cytological examinations combined with authentication of molecular biomarkers are essential for precise diagnosis. Precocious diagnosis of thyroid nodules has increased the percentage of TC incidence. However, the mortality rate has not decreased. Histological identification of TC variants is the best know prognostic factor, Mainly, both follicular and parafollicular cells develop TC. Follicular TC include well differenced thyroid carcinomas (WDTC) and anaplastic carcinomas (ATC). Parafollicular TC make up medullary thyroid carcinomas (MTC). Overall, WDTC display good prognosis, ATC poor prognosis and MTC relatively poor prognosis. Total or near total thyroidectomy is still the most common therapeutic treatment. Aim of this special issue is to provide an overview of diagnostic and prognostic factors for TC. In order to find adequate diagnostic and prognostic protocols, we are focusing on geographical diffusion, molecular biomarkers and therapeutic approaches of TC.

Guest Editor

Dr. Maria Trovato

Department of Clinical and Experimental Medicine, University Hospital, 98125 Messina, Italy

Deadline for manuscript submissions

closed (28 February 2022)



Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



mdpi.com/si/57342

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

mdpi.com/journal/diagnostics





Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



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, CAPlus / 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).

