

an Open Access Journal by MDPI

Thyroid Cancer: From Biology to Therapeutic Opportunities

Guest Editors:

Dr. Cristina Alina Silaghi

Department of Endocrinology, "Iuliu Haţieganu" University of Medicine and Pharmacy Cluj-Napoca, 8 Victor Babes Street, 400012 Cluj-Napoca, Romania

Prof. Dr. Carmen Emanuela Georgescu

Department of Endocrinology, "Iuliu Hatieganu" University of Medicine and Pharmacy Cluj-Napoca, 8 Victor Babes Street, 400012 Cluj-Napoca, Romania

Dr. Horatiu Silaghi

Department of Surgery V, "Iuliu Hatieganu" University of Medicine and Pharmacy Cluj-Napoca, 8 Victor Babes Street, 400012 Clui-Napoca, Romania

Deadline for manuscript submissions:

closed (30 September 2023)

Message from the Guest Editors

Thyroid cancer (TC) is the most common endocrine neoplasia. In recent years, TC studies have dramatically improved the understanding of the molecular mechanisms leading to the initiation and progression of TC.

The promising results of the immune checkpoint inhibitors used in patients with TC highlight the critical role of the immune system in TC advancement. Furthermore, the recent achievements in molecular biology represent the starting point for new genetic and epigenetic research aiming to delve into thyroid carcinogenesis and, consequently, help to achieve a better outcome in advanced TC cases

This Special Issue aims to present the latest research in the molecular landscape, which may contribute to decoding pathogenesis, refining diagnosis, prognosis, and therapy of TC. You are welcome to submit for publication systematic or narrative reviews, original research, animal or cell culture models that provide new insights into the molecular mechanisms and may have an impact on TC management.







IMPACT FACTOR 4.7





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research. biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Pharmacology & Pharmacy*) / CiteScore - Q2 (*Medicine (miscellaneous)*)

Contact Us