

## Special Issue

# Thyroid Disease: From Mechanism to Therapeutic Approaches

### Message from the Guest Editor

Thyroid diseases along with diabetes mellitus are among the most common endocrinopathies worldwide. Thyroid cancer is still the most common malignancy of the endocrine system with the fastest growing incidence particularly in women. Over the last two decades the epidemiology, clinical presentation, strategies for diagnosis, approaches to treatment have changed. We observe milestones in the field of molecular genetic research. This undoubtedly influences new strategies for treating thyroid disease. The treatment of most thyroid conditions has been very successful.

Nevertheless, diseases such as anaplastic cancer and recurrent thyroid cancer remain a challenge and lead to the search for new therapeutic treatments. Moreover, in the last two decades we observe the progress in the surgical treatment of thyroid diseases, new technological devices have been developed and widely used to improved surgical outcome. Minimally invasive techniques begin to play an increasingly important role in therapeutic approaches. This special issue is a review of the latest achievements in the treatment of thyroid disorders: from mechanism to therapeutic approaches.

### Guest Editor

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*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.

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