



Thyroid Disease: From Mechanism to Therapeutic Approaches

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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.





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Message from the Editor-in-Chief

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