

# Report on Experiments and Clinical Cases in Thyroid Research

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## Editorial Note

Reports in Thyroid Research journal considers articles from all aspect of understanding related to thyroid which includes thyrotoxicosis, thyroid hormone resistance, and hypothyroidism, Dysthyroid orbitopathy (Graves' Ophthalmopathy), thyroid status testing, Thyroid surgery, etc.

Journal has been publishing from past 3 years on thyroid related diseases, including case reports, research and review articles.

Several different disorders occurs when the thyroid produces too much hormone (hyperthyroidism) or not enough (hypothyroidism) and the Four common disorders of the thyroid are Hashimoto's disease, Graves' disease, goiter, and thyroid nodules. Also Sometimes children are born with a thyroid problem. In other cases, surgery, disease, or treatment for another condition causes it. Thyroid related disease is a common part and through advancement in research it has been in control, researchers plays an important role by continuous study. Also the Thyroid cancer is the most common type of endocrine cancer in children, but It's diagnosed in less than 1 out of every 1 million children under age 10 each year. The incidence is slightly higher in teens, with a rate of about 15 cases per million in 15- to 19-year-olds.

Tatari et al. Has reported case report on Thyroid Papillary Microcarcinoma Revealed by Cystic Lymph Node Metastasis [1], were they presented case of a 63 years old patient presenting an isolated lateral cervical cystic mass for which he was operated. Srivastav explained the association of Hyperandrogenism, Insulin Resistance, Acanthosis Nigricans, PCOS with Hashimoto s Thyroiditis through is commentary [2], where he explained how Women face various problems during the period of development in their life from child to adult. They usually present with cosmetic problems like unwanted hair growth like that of male, weight gain, dark and velvety patches on body folds and creases.

Johani et al. explained The Effect of Vitamin D Replacement on Subjects with Subclinical Hypothyroidism and Vitamin D Deficiency, where they assessed the effect of vitamin D3 replacement on sixty-four Saudi patients with SCH and vitamin D deficiency [3] and suggested the need for further more studies required. Bouomrani et al. Through their review "Thyroid Involvement in Takayasu's Disease" explained thyroid involvement is exceptional in other systemic vasculitis, such as Takayasu's disease, and only a few sporadic observations are reported. As a result, the exact significance of thyroid deficiency during this vasculitis is not well known [4].

Reports in Thyroid Research would like to thank all the Editorial Board Members, authors and reviewers for their valuable support. The journal is now in Volume 3.

## References

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4. Bouomrani S, Trabelsi S, Halwani C, Hamad MB, Regaieg N et al (2018) Thyroid Involvement in Takayasu's Disease. Rep Thyroid Res 2: 105.

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