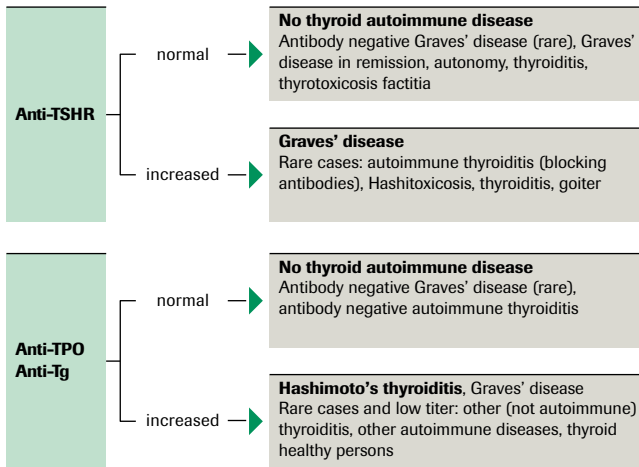


Thyroid function testing

*Diagnosis of thyroid autoimmune diseases**

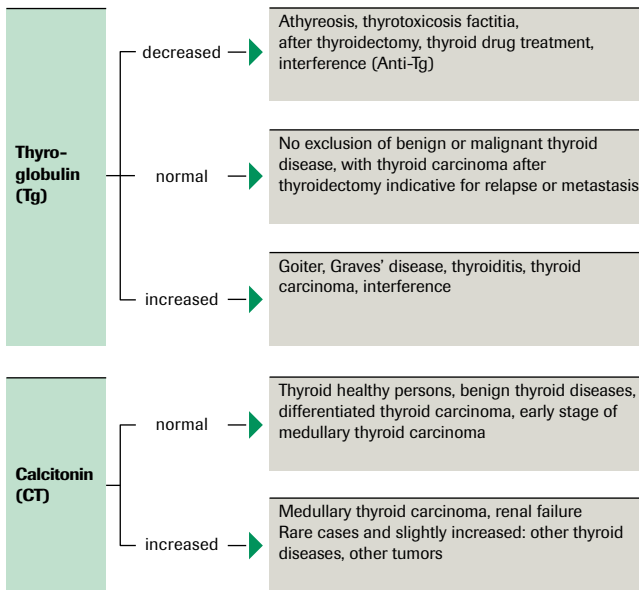


Autoimmune hyperthyroidism, or Graves' disease, is characterized by the presence of thyroid stimulating antibodies which mimic the action of thyroid stimulating hormones (Anti-TSHR).

Autoimmune hypothyroidism, or Hashimoto's disease, is characterized by the presence of antibodies to thyroid peroxidase (Anti-TPO) and antibodies to thyroglobulin (Anti-Tg).

Thyroid function testing

*Diagnosis of thyroid cancer**



Thyroglobulin (Tg) is used for monitoring and early detection of tumor recurrence after thyroidectomy in patients with differentiated thyroid carcinoma.

Calcitonin (CT) is a sensitive and specific marker for primary diagnosis and follow-up of medullary thyroid carcinoma.

* The information in this pocket guide is given as a guideline only and not intended to be exhaustive. It does not consider all possible country-specific differences in clinical use.

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