

Thyroid gland diseases

1- **The possible complications of a simple multinodular goitre include all the following except:**

- A- Tracheal compression.
- B- Retrosternal extension.
- C- Hemorrhage in a nodule.
- D- Development of thyrotoxicosis.
- E- **Hoarsness of voice.**

2- **The clinical manifestations of thyrotoxicosis include all of the following except:**

- A- Palpitation.
- B- Weight loss
- C- Exophthalmos
- D- Tremors
- E- **Cyanosis.**

3- **The clinical manifestations of thyroid malignancy include all of the following except:**

- A-neck pain
- B- Progressive enlargement of neck mass.
- C- hoarsness of voice.
- D- **Jaundice.**
- F- Hard fixed thyroid nodule.

4- **All the following statements about thyroiditis are true except:**

- A- Subacute thyroiditis is caused by viral infection.
- B- **Subacute thyroiditis predispose to thyroid Lymphoma.**
- C- Hashimoto's thyroiditis is an autoimmune disease.
- D- Hashimoto's thyroiditis ultimately ends in hypothyroidism.
- E- Riedle's thyroiditis is a rare disease that simulate anaplastic thyroid carcinoma
- 5- **In patient with postoperative hypothyroidism which of the following is true:**

- a. Elevated TSH, Elevated T3& T4 b. Elevated TSH, Decreased T3 &T4
- c. Decreased TSH, Decreased T3&T4 d. Decreased TSH, Increased T3&T4

6. **In patient with simple goiter which of the following is true:**

- a. Increased TSH, T3 and T4 b. Increased TSH, decreased T3 and T4
- c. Decreased TSH, increased T3 and T4 d. None of the above

7. **Steps in the synthesis of thyroid hormone include all of the following Except:**

- a. Ingestion of potassium iodide
- b. Oxidation of iodide to iodine
- c. Linkage of iodine with tyrosine residues
- d. Coupling of iodotyrosines

9. In patient with thyrotoxicosis which of the following is true:

- a. Elevated TSH, Elevated T3 & T4
- b. Elevated TSH, Decreased T3 & T4
- c. Decreased TSH, Decreased T3 & T4
- d. Decreased TSH, Increased T3 & T4
- e. None of the above

10. The arterial supply of the thyroid arises from which of the following:

- a) Aorta
- b) External carotid artery
- c) Thyrocervical trunk
- d) All of the above

11. Injury of the superior laryngeal nerve (SLN) during thyroidectomy affect the ability to:

- a) Speak loudly or sing high notes
- b) Cough
- c) Feel sensation in the anterior neck
- d) Swallow

12. The early post-operative complication of thyroid surgery includes:

- a) Dyspnea
- b) Hypocalcemia
- c) Dystonia

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d) Dyspnea

e) Hypocalcemia

f) Dystonia

g) All of the above