## SAQ – thyroid disorder

- **1)** A 52 year old male presented with solitary thyroid nodule with ipsilateral cervical lymphadenopathy
  - a) Write your diagnosis with clinical reasoning.
  - b) How will you investigate the patient?
  - c) What is the treatment of this patient if the nodule is malignant?
- 2) A 35 year old woman presented with diffuse thyroid swelling with bilateral leg edema & proptosis
  - a) What is your diagnosis?
  - b) How will you evaluate the patient?
  - c) Write down the principle of management of such patient.
- 3) A 50 year old woman presented with a nodule on her right lobe of thyroid gland
  - a) How will you evaluate the patient?
  - b) Write down the preoperative treatment of thyrotoxicosis.
- **4)** Write down the natural history of simple multinodular goiter. What are the essential investigations for evaluation of a thyroid swelling?
- 5) What are the modalities of treatment of thyrotoxicosis? Give their indications, advantages & disadvantages.
- **6)** Define goiter, dominant thyroid nodule & solitary thyroid nodule How will you investigate a solitary thyroid nodule? / Name the operations of thyroid gland with indications of each.
- 7) A 25 year old woman presented with palpitation, sweating & weight loss. On examination her thyroid gland was uniformly enlarged, soft & nontender. There was pretibial edema, proptosis of both eyes & clubbing of fingers & toes
  - a) What is your diagnosis?
  - b) What are the essential investigations to diagnose the patient?
  - c) Write down the principle of management of her.

- **8)** What are the indications of operations of thyroid swelling? Write down the complications of thyroid surgery.
- **9)** A 50 year old woman presented with a discrete swelling on her right lobe of thyroid gland
  - a) How will you evaluate the patient?
  - b) Write down the principle of management of thyrotoxicosis.
- **10)** Write the investigations you will advise to a young lady with a solitary thyroid nodule.

How will you prepare a patient of toxic thyroid adenoma for surgery? What are the immediate life threatening complications following thyroidectomy?

- **11)** A 40 year old female presented with painless solitary thyroid nodule in her left lobe without any lymphadenopathy
  - a) Mention different types of thyroid neoplasm
  - b) How will you confirm your diagnosis?
  - c) Write 4 important post operative complications of thyroid surgery.

## 12) Write short note on -

- Solitary thyroid nodule
- Dominant thyroid nodule
- > Toxic thyroid nodule
- > Thyroid cyst
- > Retrosternal goiter
- Medullary thyroid carcinoma.
- > Thyroid storm.