Endocrine surgery: thyroid, parathyroid, adrenal

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What symptoms and signs of hyperthyroidism appear to be opposite to those of hypothyroidism?

What is the single best test to determine the thyroid status of a patient?

How does thyroid hormone work?

In a nuclear fallout, victims are advised to take iodine pills. Why?

What is endemic goitre? Give two reasons why we don't see it any more?

What is cretinism?

What sign distinguishes Graves' disease from other causes of hyperthyroidism?

What treatments are available for thyrotoxic goitre?

What is thyroid storm?

For what purpose is Lugol's iodine normally used and why might you give it before surgery?

What is the difference between a nuclear thyroid scan and thyroid radio-active ablation?

How do you distinguish a goitre from a thyroglossal duct cyst?

How is an asymptomatic thyroglossal cyst treated?

What office tests would an expert do on a patient with a goitre?

What is the differential diagnosis for a solitary solid mass in the thyroid?

What are the causes of acute dyspnea in a patient recovering from a total thyroidectomy? How are they treated?

How would you check for metastases in a patient who has had a total thyroidectomy for cancer? How are they treated?

How do patients with severe acute hypoparathyroidism die?

What pathologies of the parathyroids cause hyperparathyroidism? How are they treated?

How do you confirm the presence of a pheochromocytoma?

How do you prepare a patient with pheochromocytoma for surgery? What advice would you give the anesthetist?

In what situations would you suspect the presence of a MEN syndrome?