ВОПРОСЫ К ЗАЧЕТУ ПО ЭНДОКРИНОЛОГИИ
Текущая аттестация студентов 5 курса факультета иностранных студентов

1. Definition of the diabetes mellitus. The modern classification of diabetes mellitus.
2. Differences in the etiology and pathogenesis of diabetes mellitus type 1 and type 2.
3. Modern principles of treatment of diabetes mellitus type 1: the basics of right nutrition, physical activity, and insulin therapy.
4. Modern principles of treatment of type 2 diabetes: dietary characteristics including body mass index, physical activity, and the main types of antidiabetic drugs.
5. Compensation criteria of diabetes mellitus type 1.
6. Compensation criteria of diabetes type 2.
7. Prevention of diabetes mellitus type 1 and type 2.
8. Classification of diabetic complications.
9. The main reasons for the development of chronic complications of diabetes.
10. Methods for assessing violations of sensitivity in diabetic distal neuropathy.
11. Modern principles of treatment of diabetic sensory and painful neuropathy.
12. Classification and diagnostic criteria for diabetic nephropathy.
13. Diabetic foot syndrome: definition, classification, current methods of treatment.
14. Prevention of chronic complications in patients with diabetes.
15. Modern methods of investigation of patients with thyroid and parathyroid glands disease: physical examination, laboratory and instrumental methods.
16. The concept of iodine deficiency diseases, clinical signs of iodine deficiency, epidemiological criteria for assessing iodine supply.
17. Determination of diffuse nontoxic (endemic) goiter, aetiology and pathogenesis, clinical manifestations.
18. Prevention and treatment of diffuse nontoxic (endemic) goiter.
19. Clinical definition of nodular nontoxic goiter, and the criteria for its diagnosis.
20. Modern approaches to the management of non-toxic nodular goiter.
21. Impaired function of the parathyroid glands. Hypoparathyroidism, hyperparathyroidism: definition, diagnostic criteria and approaches to the treatment of parathyroid disease.
22. Modern methods of investigation of patients with thyroid disease: physical, laboratory and instrumental methods of diagnosis.
23. Clinical manifestations of the hyperthyroidism, classification and possible complications.
24. Modern treatment in patients with the hyperthyroidism, indications for surgery, the possibility of radioiodine therapy.
25. Criteria for treatment efficacy in patients with the hyperthyroidism.

26. Diagnosis of the hypothyroidism, principles of replacement therapy.
27. Hashimoto's thyroiditis: basic diagnostic criteria, surveillance tactics and indications for treatment.
28. Diagnosis and treatment of patients with subacute thyroiditis, prognosis and long-term results.
29. Framework for prevention of diseases of the thyroid gland.
30. Modern methods of examination of patients with dysfunction of the adrenal glands: physical, laboratory and instrumental methods of diagnosis.
31. Clinical manifestations of hypocorticism, diagnostic methods and approaches to substitution therapy.
32. Modern treatment in patients with hyperaldosteronism, the indications for surgical treatment.
33. Efficiency criteria in patients with hypocorticism.
34. Diagnosis of pheochromocytoma and patient preparing for surgery.
35. Primary hyperaldosteronism: major clinical and laboratory criteria, diagnostic tests and verification of diagnosis.
36. The concept of incidentalomas, indications for differential diagnostic tests.
37. Algorithm examination for patient with incidentalomas.