

**Questions for the test in the discipline "Endocrinology" for students
5 courses of the Faculty of General Medicine**

1. Diabetes mellitus: definition, causes of diabetes.
2. Modern classification of diabetes mellitus.
3. Criteria for the diagnosis of type 1 and type 2 diabetes
4. The mechanism of violation of carbohydrate, protein and other types of metabolism in diabetes mellitus.
5. Diabetes mellitus: tableted antihyperglycemic drugs, classification, mechanism of action.
6. Insulin therapy of diabetes mellitus: treatment with short-acting insulin, dose calculation.
7. Prolonged-acting insulins: principles of switching to prolonged-acting insulin.
8. Diabetes mellitus: basic-bolus insulin therapy.
9. Diabetes mellitus: criteria for compensation, subcompensation.
10. The reasons for the development, diagnosis and treatment of hypoglycemic coma.
11. Treatment of hyperketonemic diabetic coma.
12. Complications of diabetes mellitus: diabetic nephropathy, modern classification, clinical manifestations, diagnosis, treatment.
13. Diabetic nephropathy: causes of chronic renal failure.
14. Diabetic retinopathy: etiology, stages, treatment methods.
15. Diabetic retinopathy: severity, treatment.
16. Diabetic foot clinic, classification, treatment.
17. Diabetic nephropathy: diagnosis, clinical course, principles of treatment.
18. Features of the course of myocardial infarction in diabetes mellitus
19. Classification of thyroid diseases, diagnostic methods.
20. Treatment of hypothyroidism, prognosis.
21. Acute and subacute thyroiditis: causes of development, diagnostic methods, differential diagnosis
22. Chronic thyroiditis: clinical picture, diagnosis, treatment, prognosis.
23. Diffuse toxic goiter. Thyrotoxicosis. Etiopathogenesis, clinical picture, diagnosis.
24. Thyrotoxic heart: clinical course, diagnosis, treatment.
25. Thyrotoxic ophthalmopathy: causes of development, diagnosis
26. Thyrotoxic crisis: pathogenesis, clinical picture, course, treatment.
27. Hyperparathyroidism: etiopathogenesis, clinical manifestations, treatment.
28. Hypoparathyroidism. Definition, etiopathogenesis, clinical picture.
29. Chronic adrenal insufficiency: clinical presentation, differential diagnosis, treatment.
30. Itsenko-Cushing's disease and syndrome. Etiology, pathogenesis, differential.
31. Diabetes insipidus: definition, etiopathogenesis.
32. Clinic, course, diagnosis and differential diagnosis of diabetes insipidus, treatment.
33. Gigantism: etiopathogenesis, clinical presentation, differential diagnosis.
34. Treatment of various forms of gigantism.