

**ACADEMYC PLAN OF PRACTICAL TRAINING
FOR STUDENTS 5TH YEARS OF EDUCATION
FACULTY OF FOREIGN STUDENTS**

1. Diabetes. Modern principles of treatment of diabetes mellitus type 1 and type 2. Compensation criteria of diabetes mellitus type 1 and type 2 diabetes mellitus. Diet in diabetes mellitus. Physical activity in patients with diabetes mellitus. Pathogenetic therapy of diabetes mellitus type 1. Principles of antidiabetic therapy in type 2 diabetes.
2. Diabetes mellitus: late complications of diabetes. Diabetic nephropathy. Diabetic retinopathy. Diabetic angiopathy of the lower limbs. Diabetic neuropathy. Diabetic foot syndrome.
3. Diseases of the thyroid and parathyroid glands. Disturbances of the structural and functional state of the thyroid gland. Classification of goiter. Principles of diagnosis and treatment of symptoms of goiter. Iodine deficiency diseases. Hypoparathyroidism. Hyperparathyroidism.
4. Thyroid disease. Diagnosis and treatment of the thyrotoxicosis. Diagnosis and treatment of the hypothyroidism. Hashimoto's thyroiditis. Subacute thyroiditis. Prevention of diseases of the thyroid gland.
5. Diseases of the adrenal glands. Hypocorticism: etiology and pathogenesis. The clinic, diagnosis, differential diagnosis and treatment of hypocorticism. Hyperaldosteronism, etiology and pathogenesis. The clinic, diagnosis and treatment of primary hyperaldosteronism. Pheochromocytoma, the etiology and pathogenesis. Clinical symptoms, diagnosis, treatment and prognosis.