


«Approved by"
Head of the department,
Professor Y. I. Karpenko

**Thematic plan of practical classes in the discipline
"Endocrinology" for the 2024-2025 academic year**

Days	Class	Topic No	Topic name	Number of hours
1.	I class 8.30 – 9.50	Pr. 1	Management of a patient with metabolic syndrome.	2
	II class 10.00 – 11.20		Management of a patient with chronic complications of diabetes. Diabetic angiopathies and neuropathies. Diabetic nephropathy, retinopathy, neuropathy, classification, diagnosis and treatment. Diabetic foot syndrome.	2
	III class 12.30 – 12.50		Principles of treatment of patients with diabetes. Regime of insulin therapy. Algorithm for the treatment of type 2 diabetes. Principles of treatment of pregnant women with diabetes.	2
2.	I class 8.30 – 9.50	Pr.2	Management of a patient with goiter syndrome. Diseases accompanied by thyrotoxicosis. Clinical differences of nodular toxic goiter. Justification of the diagnosis of thyrotoxicosis. Medicinal and surgical treatment of toxic goiter, use of ¹³¹ I-iodine for therapeutic purposes.	2
	II class 10.00 – 11.20		Management of a patient with goiter syndrome. Differential diagnosis of acute and subacute thyroiditis. Chronic thyroiditis. Justification of the diagnosis of autoimmune thyroiditis. Nodular forms of goiter. Monitoring of patients with thyroid nodules. Pathomorphological classification of tumors of the thyroid gland. Justification of the diagnosis of thyroid cancer	2
	III class 12.30 – 12.50		Management of a patient with hypoglycemic coma.	2
3.	I class 8.30 – 9.50	Pr.3	Management of a patient with hyperglycemic (ketoacidemic) coma.	2
	II class 10.00 – 11.20		Management of a patient with thyrotoxic crisis.	2
	III class 12.30 – 12.50		Management of a patient with acute adrenal insufficiency.	2

Head of the educational part,
associate professor

 O. V. Savelieva