

**MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION,
MINISTRY OF SCIENCE, HIGHER EDUCATION AND INNOVATION
OF THE KYRGYZ REPUBLIC**

Kyrgyz-Russian Slavic University
named after the first President of the Russian Federation B.N. Yeltsin



Propaedeutics of Internal Diseases

Abstract of the discipline (module)

Assigned to the department **Therapies No1 (Pediatrics and Dentistry)**

Curriculum 310501_20_6 1d in.plx
Specialty 31.05.01. - Russian Federation, 560001 - KR General Medicine (for foreign students)

Qualification **Specialist**
Form of study **Full-time**

The program was compiled Faculty of Medicine

Distribution of hours of the discipline by semesters

Semester (<Course>.<Semester on the course>)	5 (3.1)		6 (3.2)		Total	
	UP	WP	UP	WP	UP	WP
Weeks	16		16			
Type of classes	UP	WP	UP	WP	UP	WP
Lectures	18	18	54	54	72	72
Practical	90	90	72	72	162	162
Contact work during the period of theoretical	0,3	0,3			0,3	0,3
Contact work during the examination session			0,5	0,5	0,5	0,5
Including int.	12	12	10	10	22	22
Total room.	108	108	126	126	234	234
Contact work	108,3	108,3	126,5	126,5	234,8	234,8
Himself. Work	71,7	71,7	36	36	107,7	107,7
Watches for control			17,5	17,5	17,5	17,5
Total	180	180	180	180	360	360

1. OBJECTIVES OF MASTERING THE DISCIPLINE

1.1	The purpose of the discipline is to form students' fundamental knowledge, skills and abilities in the specialty of endocrinology.
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2. THE PLACE OF THE DISCIPLINE IN THE STRUCTURE OF THE EDUCATIONAL PROGRAM

Cycle (section) of the PLO:	B1. O
2.1	Requirements for the preliminary training of the student:
2.1.1	Biochemistry
2.1.2	Normal physiology
2.1.3	Practicum in Physiology
2.1.4	Anatomy
2.1.5	Topographic Anatomy and Operative Surgery
2.1.6	Psychology of communication
2.1.7	Psychiatry, Medical Psychology
2.1.8	Practice in Emergency Medical Manipulations (Fundamentals of Emergency Care)
2.1.9	Latin
2.1.10	Bioethics
2.1.11	Pharmacology
2.1.12	General Surgery
2.1.13	Practical training to obtain professional skills and professional experience in the positions of paramedical personnel (Assistant procedural nurse)
2.1.14	Propaedeutics of Internal Diseases
2.1.15	Occupational diseases
2.1.16	Practical training to obtain professional skills and professional experience in the positions of paramedical personnel (Assistant ward nurse)
2.1.17	Faculty Therapy
2.1.18	Therapeutic Practice (Physician Assistant)
2.1.19	Pathological anatomy
2.1.20	Orientation Practice (General Care for Therapeutic Patients)
2.1.21	Immunology
2.1.22	Fundamentals of research work
2.1.23	Radiation diagnostics
2.1.24	Pathophysiology, clinical pathophysiology
2.2	Disciplines and practices for which the development of this discipline (module) is necessary as a previous:
2.2.1	Medical Rehabilitation
2.2.2	Sports Medicine
2.2.3	Immunoprophylaxis of infectious diseases
2.2.4	Infectious diseases
2.2.5	Practice in emergency medical manipulations (Assistant anesthesiologist - resuscitator)
2.2.6	Faculty Surgery
2.2.7	Hospital surgery
2.2.8	Anesthesiology, Resuscitation, Intensive Care
2.2.9	Surgical Profile Practice (Physician Assistant)
2.2.10	Outpatient surgery
2.2.11	Faculty Therapy
2.2.12	Hospital Therapy
2.2.13	Outpatient therapy with a course of gerontology
2.2.14	General Medical Practice (Outpatient Physician Assistant)
2.2.15	Research work
2.2.16	Family Medicine
2.2.17	Oncology, radiation therapy
2.2.18	Ophthalmology
2.2.19	Neurology, Medical Genetics, Neurosurgery

2.2.20	Gynecology
2.2.21	Outpatient Obstetrics and Gynecology
2.2.22	Clinical pathanatomy

3. COMPETENCIES OF THE STUDENT FORMED AS A RESULT OF MASTERING THE DISCIPLINE (MODULE)

OPK-6: Readiness to maintain medical records

Know:	
Level 1	- Principles of filling out medical documentation in endocrinology
Level 2	- Structure of the medical history of a patient with endocrine pathology
Level 3	- Rules for issuing prescriptions for hypoglycemic and thyroid drugs
Be able to:	
Level 1	- Draw up a medical history, outpatient card, discharge epicrisis
Level 2	- Write prescriptions for endocrinological drugs
Own:	
Level 1	- Primary medical documentation skills
Level 2	- Algorithm for issuing referrals and conclusions of an endocrinologist

PC-9: Ready to provide primary health care for sudden acute diseases, conditions, exacerbation of chronic diseases that are not accompanied by a threat to the patient's life and do not require emergency medical care

Know:	
Level 1	- Clinical manifestations of acute and chronic diseases.
Level 2	- Methods of treatment and medical manipulations for pathological conditions and diseases.
Level 3	- General principles of treatment. - Diseases, taking into account their etiology and pathogenesis; - Knowledge of pharmacological groups and their interaction with each other.
Be able to:	
Level 1	- Link symptoms, examination data and indicators of laboratory and instrumental examination methods into a single whole and make the correct diagnosis.
Level 2	- Prepare the patient, tools and medicines for the necessary manipulation.
Level 3	- Assess the stage of the disease and prescribe therapy appropriate to the stage of the disease.
Own:	
Level 1	- Skills to identify signs of an acute disease or exacerbation of a chronic disease.
Level 2	- Skills of etiological and pathogenetic therapy in treatment of diseases depending on the severity of the disease on an outpatient basis.
Level 3	- Skills and methods of providing medical care for acute and chronic diseases.

PC-6 Ability to determine the main pathological conditions, symptoms, syndromes in patients in accordance with ICD-10

Know:	
Level 1	Etiology, pathogenesis and classification of the most common forms of endocrine diseases
Level 2	- Differential diagnostic criteria for endocrine syndromes
Be able to:	
Level 1	- -; To determine the algorithm for diagnosing an endocrine disease, taking into account ICD-10
Level 2	- - Formulate a detailed clinical diagnosis
Own:	

Level 1	- Skills in formulating a clinical diagnosis
Level 2	- Skills in drawing up a plan for laboratory and instrumental examination

As a result of mastering the discipline, the student must

3.1	Know:
3.1.1	Medical documentation in endocrinology organizations.
3.1.2	Medical documentation in endocrinology organizations.
3.1.3	Pathological symptoms and syndromes in the most common endocrine diseases
3.1.4	Etiology, pathogenesis and classification of the most common forms of endocrine diseases
3.1.5	Clinical picture, diagnostic criteria and complications of diseases of the endocrine system.
3.1.6	Modern methods of clinical, laboratory, instrumental examination of patients with endocrine pathology.
3.1.7	The main groups of drugs used to treat endocrine diseases.
3.1.8	Modern principles of treatment of diseases of the endocrine system within the framework of the nosological forms under consideration
3.1.9	Features of emergency care for endocrine diseases.
3.1.10	Basic principles of prevention of typical forms of endocrine diseases
3.2	Be able to:
3.2.1	Use educational, scientific literature, the Internet for professional activities
3.2.2	Be able to work with medical documentation, fill out medical histories, write prescriptions
3.2.3	Conduct a survey, physical examination of the patient, assess his condition, examine the organs of the endocrine system
3.2.4	Identify the main pathological symptoms and syndromes of endocrine diseases
3.2.5	Draw up a plan of laboratory and instrumental methods of examining patients to confirm the suspected diagnosis, interpret their results.
3.2.6	To determine the algorithm for diagnosing an endocrine disease, taking into account ICD-10, to formulate a detailed clinical diagnosis
3.2.7	Develop a treatment plan taking into account the course of the disease, select and prescribe drug and non-drug therapy
3.2.8	Identify urgent and life-threatening conditions and provide emergency medical care for diseases of endocrine genesis
3.2.9	To use methods of primary and secondary prevention of endocrine diseases based on evidence-based medicine in medical activities
3.3	Own:
3.3.1	Skills in maintaining medical records, the technique of drawing up a medical history.
3.3.2	Algorithm of general clinical examination of a patient with endocrine pathology;
3.3.3	Algorithm of laboratory and instrumental examination in case of suspected endocrine pathology, interpretation of the results obtained during the study;
3.3.4	Skills in making a preliminary diagnosis with the formation of an examination plan
3.3.5	• Skills in formulating a clinical diagnosis of patients with diseases of the endocrine glands, proceeding in a typical form;
3.3.6	Skills in the management and treatment of patients with endocrine pathology and assessment of the effectiveness of treatment results.
3.3.7	Methods of emergency care for endocrine diseases.
3.3.8	• Skills in planning measures for the prevention and treatment of the most common endocrine diseases;