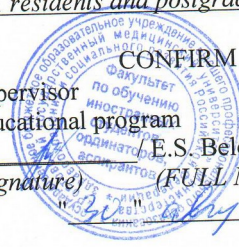


FEDERAL STATE BUDGET EDUCATIONAL INSTITUTION
OF HIGHER EDUCATION
"ROSTOV STATE MEDICAL UNIVERSITY"
MINISTRY OF HEALTH OF THE RUSSIAN FEDERATION

Faculty of Education of foreign students, residents and postgraduates

CONFIRM
Supervisor
educational program
E.S. Belousova /
(signature) (FULL NAME.)



DISCIPLINE WORKING PROGRAM

PEDIATRICS

Speciality 31.05.01 General medicine

Form of education full-time

Rostov-on-Don
2023

I.GOALS AND OBJECTIVES OF MASTERING THE DISCIPLINE

1.1 The purpose of mastering the discipline:consists of mastering knowledge of the anatomical and physiological characteristics of the child's body, as well as the principles of diagnosis, treatment and prevention of major diseases of childhood, aimed at preserving and improving the health of the population by ensuring the appropriate quality of medical care (therapeutic and preventive, medical and social) and dispensary observation

1.2 Objectives of studying the discipline:

- preventing the occurrence of diseases among the population by carrying out preventive and anti-epidemic measures;
- Conducting preventive medical examinations, medical examinations, and follow-up;
- carrying out the collection and medical-statistical analysis of information on health indicators of the population of various age and sex groups, characterizing their health status;
- diagnosis of diseases and pathological conditions of patients;
- diagnosis of emergency conditions;
- provision of primary medical care in outpatient and day hospital settings;
- provision of primary medical 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;
- participation in the provision of emergency medical care for conditions requiring urgent medical intervention;
- formation of motivation among the population, patients and members of their families aimed at preserving and strengthening their health and the health of others;
- training patients and their parents in basic hygienic health measures that help prevent the occurrence of diseases and promote health;
- application of the basic principles of organizing the provision of medical care in medical organizations and their structural divisions;
- creation in medical organizations of favorable conditions for the stay of patients and the work of medical personnel;
- maintaining medical records in medical organizations;
- organization of medical examination;
- participation in organizing assessment of the quality of medical care provided to patients;
 - compliance with basic information security requirements;
- analysis of scientific literature and official statistical reviews, participation in statistical analysis and public presentation of the results obtained;
- participation in solving individual research and scientific-applied problems in the field of health care in diagnosis, treatment, medical rehabilitation and prevention.

II. REQUIREMENTS FOR THE RESULTS OF MASTERING THE DISCIPLINE

The process of studying the discipline is aimed at developing the following competencies in

accordance with the Federal State Educational Standard of Higher Education and the EP of Higher Education in this specialty:

a) general professional (GPC):

OPK-4. Able to use medical devices provided for in the procedure for providing medical care, as well as conduct examinations of the patient in order to establish a diagnosis.

OPK-7. Able to prescribe treatment and monitor its effectiveness and safety

b) professional (PC)

PC-3. Prescribing treatment and monitoring its effectiveness and safety.

PC-4. Implementation and monitoring of the effectiveness of the patient's medical rehabilitation, including the implementation of individual rehabilitation programs or rehabilitation of the disabled, assessment of the patient's ability to carry out work activities

III. THE PLACE OF DISCIPLINE IN THE STRUCTURE OF EP VO

2.1. Academic discipline is basic

IV. CONTENT AND STRUCTURE OF DISCIPLINE

The labor intensity of the discipline is 10 z - 360 hours

4.1. Sections of the discipline studied in semesters 7, 8, 9

No. section	Section name	Number of hours					SRS
		Total	Contact Job				
			L	WIT H	ET C	LR	
Semester 7							
1	Organization of medical care for children	14	4		4		6
2	Propaedeutics of childhood diseases	thirty	-		20		10
3	Breastfeeding	20	6		8		6
4	Neonatology	14	4		4		6
5.	Pathology of young children	28	4		16		8
	Interim certification form		Test				
Semester 8							

5	Pathology of young children	32	4		16		12
6	Pathology of older children	74	12		34		28
	Interim certification form	Test					
Semester 9							
7	Respiratory diseases in children	66	12		36		18
8	Emergency care in pediatrics	46	6		18		22
	Interim certification form	Exam – 36 hours					
	<i>Total:</i>	360	52		156		116

SRS- independent work of students

L- lectures

WITH- seminars (in accordance with the RUP)

LR –laboratory work (in accordance with the RUP)

ETC- practical exercises (in accordance with the RUP, they include clinical practical exercises)

4.2. Contact work

Lectures

No. section	No. lectures	Lecture topics	Number of hours
Semester 7			
1	1	History of domestic pediatrics. Organization of maternal and child health care in Russia. Infant mortality, its causes, structure, possible ways to reduce it. Health and development. Periods of childhood. Patterns of physical and neuropsychic development of children. Development of immunity in childhood. Order of the Ministry of Health and Social Development of the Russian Federation dated June 1, 2010 N 409n “On approval of the Procedure for the provision of neonatological medical care.”	2

	2	Features of dispensary observation of children of the first three years of life in a children's clinic. Preventive focus of domestic pediatrics. Features of adolescent medicine. The concept of acceleration of physical development.	2
3	3.	Peculiarities of metabolism in children: energy metabolism, protein metabolism, carbohydrate and fat metabolism. The concept of adequacy and balance of nutrition. Nutrition of children of the first year of life. Definition of concepts: natural, mixed and artificial feeding. Lactation, biological features of human milk. Benefits of breastfeeding. National optimization program feeding children of the first year of life in the Russian Federation (2019).	4
	4.	Nutrition for children over one year old. National program for optimizing nutrition of children aged 1 to 3 years in the Russian Federation (2019). The importance of nutrition in the prevention of deficiency conditions in children, the role of the general practitioner in ensuring adequate nutrition for infants and young children.	2
4	5.	Problems of modern neonatology. Methods for assessing gestational age. Intrauterine growth retardation: risk factors, clinical picture, diagnosis, treatment and follow-up. Organization of medical care for newborns in a maternity hospital. Order of the Ministry of Health and Social Development of the Russian Federation dated June 1, 2010 N 409n "On approval of the Procedure for the provision of neonatological medical care." Screening of newborns. Sepsis of newborns - definition, classification, clinical and laboratory diagnostic criteria. Modern approaches to treatment.	2

	6.	Asphyxia of newborns: risk factors for the development of asphyxia, pathogenesis, clinical picture. Providing resuscitation care to a newborn in the delivery room. Perinatal damage to the central nervous system of newborns: classification, diagnosis, treatment in acute and recovery periods. Jaundice of newborns. Pathological jaundice with indirect hyperbilirubinemia. Hemolytic disease of newborns. Treatment of newborns with indirect hyperbilirubinemia.	2
5	7.	Metabolism of vitamin D. Rickets and rickets-like conditions in children. Etiology, pathogenesis, clinic, differential diagnosis, principles of treatment and prevention, prognosis approaches. National program "Vitamin D deficiency in children and adolescents of the Russian Federation: modern approaches to correction" (2018).	2
	8.	Nutrition and health. The connection between health and nutrition. The impact of malnutrition in the first year of life on the health of children in the future. Chronic eating disorders in children: definition, classification. Etiology, pathogenesis, classification, clinical picture and diagnosis of malnutrition in children. Treatment. Types of prevention of dystrophies in young children.	2
Semester 8			
5	9.	Anemia: definition, classification. Deficiency anemia: etiology, pathogenesis. Iron metabolism in the body. Clinic, diagnosis, treatment and prevention of iron deficiency anemia in children. KR: Iron deficiency anemia ID: 669 Coding according to International Statistical classifications of diseases and health problems: D50, D50.0, D50.1, D50.8, D50.9, E61.1, O99.0 Age category: Adults, Children Approval year: 2021	2
	10.	Constitutional anomalies (exudative-catarrhal, allergic, lymphatic-hypoplastic, neuro-arthritis diathesis).	2

6	eleven.	<p>Chronic diseases of the gastrointestinal tract in older children: gastroduodenitis, peptic ulcer of the stomach and duodenum, functional disorders of the gallbladder, irritable bowel syndrome. Etiology, pathogenesis, features of the clinical picture, methods of laboratory and instrumental diagnostics, treatment, prevention, prognosis. KR Gallstone disease, ID: 580</p> <p>Coding according to International Statistical classification of diseases and health problems: K80. Age category: Children</p> <p>Year of approval: 2021. Peptic ulcer of the stomach and/or duodenum ID: 388 Coding according to the International Statistical Classification of Diseases and Related Health Problems: K25, K26. Age category: Children. Approval year: 2021</p>	2
	12.	<p>Features of the course of some kidney diseases in childhood: pyelonephritis, glomerulonephritis. Federal clinical guidelines "Nephrotic syndrome in children. ICD 10: N04, 2016 approval. Federal clinical guidelines "Urinary tract infection in children. ICD 10: N10/ N11/ N13.6/ N30.0/ N30.1/ N39.0", 2018</p>	2
	13.	<p>Features of the course of some diseases of the cardiovascular system in children: congenital heart defects, acute rheumatic fever, non-rheumatic carditis, neurocirculatory dystonia. Federal clinical guidelines "Myocarditis in children. ICD 10: I01.2 /I09.0 /I40/ I41/ I51.4/ I98.1", 2016</p> <p>Rheumatoid arthritis in children - clinical features, diagnosis, treatment. Federal clinical guidelines Juvenile arthritis with systemic onset</p> <p>ID: 26 Coding according to International Statistical classification of diseases and related health problems: M08.2 Age category: Children</p> <p>Year of approval: 2021.</p>	4
	14.	<p>Early diagnosis of diseases accompanied by increased bleeding. Acute hemoblastoses: timely diagnosis, principles of treatment.</p>	4
Semester 9			

7	15.	Acute respiratory viral diseases in young children. Federal clinical guidelines “Acute respiratory viral infection (ARVI) in children. ICD 10: J00 / J02.9/ J04.0/ J04.1/J04.2/J06.0/J06.9.” 2018 Acute tonsillitis and pharyngitis (Acute tonsillopharyngitis) ID: 306 Coding according to International Statistical classifications of diseases and related health problems: J02, J02.0, J02.8, J02.9, J03, J03.0, J03.8, J03.9 Age category: Adults, Children Approval year: 2021	2
	16.	Acute obstructive laryngotracheitis: clinical features, differential diagnosis, emergency measures. Clinical guidelines Acute obstructive laryngitis [croup] and epiglottitis ID: 352 Coding according to the International Statistical classifications of diseases and health problems: J05.0, J05.1 Age category: Adults, Children. Approval year: 2021	2
	17.	Bronchitis in children: classification, clinical picture, treatment and prevention. Clinical guidelines Bronchitis ID: 381 Coding according to the International Statistical classifications of diseases and health problems: J20, J40, J41, J42 Age category: Children Approval year: 2021	2
	18.	Pneumonia in young children: congenital, community-acquired, hospital-acquired. Clinical and morphological features of pneumonia in older children. Nosocomial pneumonia. Pleurisy.	2
	19.	Modern approaches to antibacterial therapy of respiratory diseases in children.	2
	20.	Bronchial asthma. Features of early diagnosis, clinical presentation, treatment of bronchial asthma in children under 5 years old. KR: Bronchial asthma. ID: 359 International Statistical Classification of Diseases and Related Health Problems coding: J45, J46 Age category: Adults, Children Approval year: 2021	2
8	21.	Criteria for assessing the severity of a child’s condition. Basic principles of providing emergency care to children.	2

	22.	Acute allergic reactions: urticaria, angioedema, anaphylactic shock. Federal clinical guidelines “Urticaria in children.” ID: 357 Coding according to International Statistical classification of diseases and health problems: L50 Age category: Children Year of approval: 2018 CR: Anaphylactic shock ID: 263 Coding according to International Statistical classifications of diseases and health problems: T78.0, T78.2, T80.5, T88.6. Age category: Adults, Children. Year of approval: 2020	2
	23.	Coma in children: hypo-, hyperglycemic, uremic. Emergency assistance in extreme conditions.	2

Seminars, practical work

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
Semester 7				
1	1	Introduction to the organization of work in a children's hospital. Organization of the work of a children's clinic. The main sections of the work of a local pediatrician. Continuity in the work of the antenatal clinic, maternity hospital and children's clinic. Monitoring healthy children in a children's clinic. Scope and content of preventive examinations of children of various ages. Principles of medical examination of children, groups of clinical registration. Routine active immunization. Indications and contraindications for vaccination, vaccination for epidemic indications. Order of the Ministry of Health of the Russian Federation dated August 10, 2017 N 514n “On the procedure for conducting preventive medical examinations of minors.” Work in a children's clinic. Participation in the reception of healthy infants. Filling out the child's development history. Patronage of children in the first year of life, filling out	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
2	2	Physical development of children, methods of its assessment. Changes in basic anthropometric indicators during the growth and development of children. The concept of physical development indices. Anatomical and physiological features and semiotics of diseases of the skin, subcutaneous tissue, and lymphatic system.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	3	Anatomical and physiological features and semiotics of nervous system damage in children. Methodology for assessing neuropsychic development and studying the state of the nervous system in children.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	4	Anatomical and physiological features and semiotics of respiratory organ damage in children.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	5	Anatomical and physiological features and semiotics of damage to the cardiovascular system and gastrointestinal tract in children.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	6	Anatomical and physiological features and semiotics of damage to the urinary organs and musculoskeletal system in children.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
3	7	<p>Natural feeding, its advantages, difficulties and contraindications for mother and child. Methods of natural feeding of children in the first year of life. Preparation of diets for children of different ages who are breastfed. Basic principles of nutrition for a nursing mother. Hypogalactia: definition, classification, causes of hypogalactia, methods of treatment and prevention.</p> <p>Mixed and artificial feeding. Classification of formulas used for feeding. Methods of mixed and artificial feeding. Nutrition for healthy children over one year old. Nutrition of children with underlying conditions.</p> <p>PROGRAM FOR OPTIMIZATION OF FEEDING OF CHILDREN IN THE FIRST YEAR OF LIFE IN THE RUSSIAN FEDERATION. 2019</p>	8	Testing, oral questioning, interview, solving situational problems, passing practical skills.
4	8	<p>Caring for a newborn baby. Primary toilet of a newborn. Features of clinical examination of a newborn. Borderline conditions, their features in premature infants. Calculation of nutrition for full-term and premature newborns. Hemolytic disease of newborns: etiology, pathogenesis, clinical picture, diagnosis, treatment and prevention. Work in the neonatal department of a maternity hospital. Federal guidelines "Skin care for a newborn baby," 2016</p>	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
5	9	Rickets and rickets-like diseases in children. Risk factors for the development of deficiency of phosphates and calcium salts in children. Clinical manifestations of rickets of varying severity and course. Diagnostics, differential diagnosis. Treatment and prevention. Spasmophilia: clinical picture, diagnosis, emergency measures. Hypervitaminosis D: clinical picture, diagnosis, treatment, features of diet therapy for hypervitaminosis D. NATIONAL PROGRAM "VITAMIN D INSUFFICIENCY IN CHILDREN AND ADOLESCENTS OF THE RUSSIAN FEDERATION: MODERN APPROACHES TO CORRECTION". 2018	8	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	10	Chronic eating disorders. Exogenous and endogenous risk factors for prenatal and extrauterine dystrophy. Hypotrophy: clinical picture, diagnosis, differential diagnosis. Treatment of patients with malnutrition: staged diet therapy, drug treatment and prevention. Lactase deficiency: primary, secondary, clinical picture, differential diagnosis, treatment. Federal clinical guidelines "Celiac disease in children ICD 10: K90.0", 2016 Supervision of sick young children. Writing a medical history. Testing, oral questioning, interview, solving situational problems, passing practical skills.	8	Testing, oral questioning, interview, solving situational problems, passing practical skills.
Semester 8				

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
5	eleven	Features of the composition of peripheral blood in children, dynamics of the main cell populations of the blood at different age periods, characteristics of the myelogram. Mastering the skills of interpreting general blood tests and some biochemical parameters in healthy children and in the most common pathologies. Anemia: definition, prevalence. Pathogenesis of iron deficiency states. Clinical features and laboratory diagnostics of predominantly iron deficiency anemia in children. Differential diagnosis of deficiency anemias. Stages of treatment of iron deficiency anemia, calculation of the dose of the drug for enteral and parenteral use. Types of prevention of iron deficiency anemia. Clinical observation, prognosis.	8	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	12	Constitutional anomalies in young children. Diagnostics. Possibility of ante- and postnatal prevention. Features of diet therapy, vaccination, dispensary observation of children with constitutional anomalies. Clinic of acetonemic vomiting. Diagnostics, differential diagnosis. Emergency measures for acetone crisis in children.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	13	Functional gastrointestinal disorders in young children: regurgitation, vomiting, stool disorders (intestinal dysbiosis, irritable bowel syndrome, constipation). Infant colic, clinic, features of infant care, prevention.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
6	14	Chronic diseases of the stomach and duodenum: clinical picture of chronic gastroduodenitis, gastric ulcer and duodenal ulcer, possibilities for diagnosing the disease, methods for detecting Helikobacter pylori. Features of the endoscopic picture at different stages of diseases. Diet therapy, drug therapy, rehabilitation. Standard of specialized medical care for children with gastritis and duodenitis 1598n dated 2012-12-28.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	15	Biliary dyskinesia, their connection with gastroduodenal pathology. Features of the clinic and treatment of various variants of dyskinesia. Federal clinical guidelines “Cholelithiasis in children. ICD 10: K80.” 2016 Irritable bowel syndrome - definition, etiology and pathogenesis, clinical picture. Diagnosis and differential diagnosis, treatment and prevention.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	16	Urinary tract infections in children. Etiology, predisposing factors. Clinical picture of acute pyelonephritis, its features in young children. Laboratory diagnostics. Clinical and laboratory criteria for process activity. Features of diet therapy for various types of dysmetabolic nephropathy in children. Principles of antibacterial therapy for urinary tract infections.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	17	Acute poststreptococcal glomerulonephritis. Features of the clinical picture of various variants of the course of the disease. Diagnostic criteria for OSGN, differential diagnosis, differentiated approach to pathogenetic therapy.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
	18	Acute rheumatic fever: features of clinical manifestations and course in childhood. Rheumatoid arthritis: clinical features, diagnosis, treatment in children. Standard of specialized medical care for children with juvenile arthritis with systemic onset 668n dated 2012-11-07	2	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	19	Non-rheumatic carditis: diagnosis and differential diagnosis with heart damage in rheumatic fever, arrhythmias, myocardial dystrophy..	2	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	20	Congenital heart defects with enrichment of the pulmonary circulation (ASD, VSD, patent ductus arteriosus): clinical picture, differential diagnosis. Congenital heart defects with depletion of the pulmonary circulation (isolated pulmonary artery stenosis, tetralogy of Fallot). Standard of specialized medical care for congenital pulmonary artery stenosis and other congenital anomalies of the pulmonary artery (1618n from 2012-12-28), for congenital aortic valve stenosis (1655n from 2012-12-29), for congenital anomalies (malformations) of the cardiac septum (1656n from 2012-12-29).	3	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
	21	Diseases accompanied by increased bleeding syndrome. Thrombocytopenic purpura: clinical picture of various variants and stages of thrombocytopenic purpura. Laboratory tests, endothelial tests. Differential diagnosis and differentiated therapy of various variants of thrombocytopenia. Hemophilia: classification, clinical picture, criteria for assessing the severity of hemophilia, diagnosis and clarification of the type of hemophilia. Standard of specialized medical care for children with hemophilia A, hemophilia B, prevention of bleeding and hemorrhage in the presence of inhibitors to blood coagulation factors VIII and IX (outpatient) 1235n dated 2012-12-20..	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	22	Henoch-Schönlein disease: clinical features, diagnosis, treatment. Principles for selecting the dose of heparin, indications for prescribing corticosteroids. Differential diagnosis of hemorrhagic syndrome in children. Acute leukemia in children. Morphological options. Clinical picture of the onset of the disease. Laboratory and instrumental data confirming the diagnosis. Interpretation of hemograms and bone marrow puncture results. Principles of chemotherapy for acute leukemia, differentiated approach to the treatment of various options. Standard of specialized medical care for children with acute lymphoblastic leukemia of standard risk, consolidation (day hospital) 1699n dated 2012-12-29. Complications of the disease itself and complications of therapy, the possibility of their early diagnosis and treatment.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
	23	Autonomic dystonia syndrome. Treatment and prevention. Supervision of older children. Writing a medical history.	3	Testing, oral questioning, interview, solving situational problems, passing practical skills.
Semester 9				
7	24	Acute respiratory diseases. Etiology. Clinical features of various etiological variants of acute respiratory diseases. Diagnostics, differential diagnosis. Basic principles of treatment of uncomplicated acute respiratory infections: etiotropic, pathogenetic, symptomatic therapy. Standard of primary health care for children with influenza of mild severity (757n from 2012-11-09), for acute nasopharyngitis, laryngitis, tracheitis and acute infections of the upper respiratory tract of mild severity (1654n, 2012-12-28). Standard of specialized medical care for children with acute respiratory diseases of moderate severity (798n, dated 2012-11-09).	8	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
	25	<p>Acute obstructive laryngotracheitis. Criteria for assessing the severity of the condition and the dominant component of obstructive laryngotracheitis. Diagnosis, differential diagnosis of laryngeal stenosis in young children. Etiotropic, pathogenetic therapy. Basic principles of adequately administered inhalation therapy, recommended solutions for inhalation, rationale for their choice in various types of obstructive laryngotracheitis. Standard for specialized medical care for children with laryngeal stenosis (1281n dated 2012-12-20)</p>	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	26	<p>Bronchitis in children: acute simple bronchitis, criteria for diagnosis. Features of the clinical picture of bronchitis caused by intracellular pathogens. Treatment. Principles for choosing drugs for cough treatment. Obstructive bronchitis. Diagnosis criteria, Tal scale for assessing the severity of obstruction, laboratory and instrumental studies. Differential diagnosis of diseases accompanied by obstruction of the lower respiratory tract. Emergency treatment of bronchial obstruction syndrome. Acute bronchiolitis in young children. Etiology, diagnostic criteria, treatment. Respiratory failure: differential diagnosis of types and degrees of respiratory failure, emergency care for acute respiratory failure.</p>	8	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
	27	Pneumonia in young children. Diagnostic criteria. Features of clinical and morphological forms of community-acquired pneumonia in young children. Treatment of uncomplicated pneumonia: regimen, diet, rational choice of etiotropic treatment. Treatment of complications of pneumonia: principles of infusion therapy. Rehabilitation activities. Forecast. Standard of specialized medical care for patients with moderate pneumonia (1658n dated 2012-12-29)	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	28	Pneumonia in older children. Etiology, clinical and morphological variants depending on the etiological factor. Pleurisy in children: synpneumonic, metapneumonic. Features of the management of patients with complicated pneumonia. Standard of specialized medical care for severe pneumonia with complications (741n dated 2013-01-17). The concept of nosocomial pneumonia, features of its clinic, diagnosis and treatment	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	29	Complicated forms of ARVI in children. Modern approaches to antibacterial therapy of respiratory diseases in children.	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
	thirty	<p>Bronchial asthma. Criteria for assessing the severity of the disease and the severity of the attack in children in different age groups. Asthma control. Principles of constructing individual plans for long-term therapy of bronchial asthma (stepped therapy). Inhaled corticosteroids, their classification, dosing, prevention of side effects. The concept of combination therapy for bronchial asthma. Treatment of exacerbation of bronchial asthma. Standard for specialized medical care for children with asthma (1119n dated 2012-12-20)</p>	4	Testing, oral questioning, interview, solving situational problems, passing practical skills.
8	31	<p>Criteria for assessing the severity of the condition in children. Basic principles of providing emergency care to children.</p> <p>Definition of “fever”. Degrees of temperature increase. Types of temperature curves. Features of thermoregulation in young children. Methods of measuring temperature. Infectious and non-infectious fevers. Causes of fever and low-grade fever in children under 3 years of age, over 3-5 years of age, and in adolescents. Variants of hyperthermia in children against the background of acute respiratory infections. Principles of prescribing antipyretic drugs. Emergency care for various types of hyperthermia. Standard of emergency medical care for children with fever (1441n from 2012-12-24), for convulsions (1091n, 2012-12-20).</p>	6	Testing, oral questioning, interview, solving situational problems, passing practical skills.

No. section	No. ETC	Topics with seminars, practical work	Number of hours	Forms of current control
	32	Acute allergic reactions in children. Urticaria, angioedema. Allergic reactions to insects. Anaphylactic shock. Signs of life-threatening conditions, diagnosis, emergency measures, prevention options.	6	Testing, oral questioning, interview, solving situational problems, passing practical skills.
	33	Scope of differential diagnostic measures for impaired consciousness in children. The degree of impairment of consciousness, the reasons leading to this condition. Diabetic, hypoglycemic coma. Diagnostics, emergency measures. Acute renal failure: causes, clinical picture, diagnosis, treatment of various stages. Chronic renal failure: clinical features, diet therapy, indications for hemodialysis.	6	Testing, oral questioning, interview, solving situational problems, passing practical skills.

4.3. Independent work of students

No. Section la	Type of independent work of students	Number of hours	Forms of current control
Semester 7			
1.	Writing essays	3	Abstract, interview
	Work in a children's clinic	3	Diary
2.	Preparation for classes	1	Survey
	preparation for testing	1	Tests
	preparation for current control	2	Survey
	Working at the bedside	6	Diary
3	Preparation for classes	2	Survey
	preparation for testing	2	Tests

No. Section la	Type of independent work of students	Number of hours	Forms of current control
	Working at the bedside	2	Skill control
4	Preparation for classes	2	Survey
	preparation for testing	1	Tests
	Writing essays	2	Abstract, interview
5	Preparation for classes	2	Survey
	Preparing for testing	2	Tests
	Working at the bedside	4	Skill control
Semester 8			
5	Writing a medical history	4	Disease history
	Preparation for classes, preparation for testing, preparation for current control	5	Survey, Tests
	Duty in a department that receives children 24/7	3	Diary
6	Preparing a presentation	6	Presentation
	Writing essays	6	Abstract, interview
	Preparation for classes, preparation for testing, preparation for current control	13	Survey
	Duty at a children's clinic	3	Diary
Semester 9			
7	Writing a medical history	6	Disease history
	Preparation for classes, preparation for testing, preparation for current control	10	Survey
	Writing essays	3	Abstract, interview

No. Section la	Type of independent work of students	Number of hours	Forms of current control
	Duty in a department that receives children 24/7	3	Diary
8	Preparing a presentation	7	Presentation
	Writing essays	8	Abstract , interview
	Duty in the intensive care unit, providing round-the-clock admission to children	3	Diary

V. ASSESSMENT MATERIALS FOR CURRENT CONTROL AND INTERMEDIATE CERTIFICATION

(are an appendix to the work program).

VI. EDUCATIONAL AND METHODOLOGICAL SUPPORT OF DISCIPLINE

1.	Shabalov N.P. Childhood diseases. T. 1.: 2 volumes textbook for university students / N.P. Shabalov. - 7th ed., revised. and additional - SPb: PETER, 2012. - 922 p.	75
2.	Shabalov N.P. Childhood diseases. T. 2.: 2 volumes textbook for university students / N.P. Shabalov. - 7th ed., revised. and additional - SPb: PETER, 2012. - 872 p.	75
3.	From symptom to diagnosis. Clinical reviews in pediatrics: a practical guide [for doctors and medical students. universities] / [O.R. Varnikova, I.G. Vasilyeva, V.E. Karavaev et al.] ; edited by V.V. Suitcase. - 2nd ed., revised. and additional - Moscow: Litterra, 2020. - 620 p.	10
4.	Childhood diseases: a textbook for university students / ed. edited by A.A. Baranova.- M.: GEOTAR-Media, 2012.-1006 p.	75
5.	Propaedeutics of childhood diseases: textbook. manual for students of therapeutic and preventive, medical and preventive, dental faculties and educational centers / ed.	20

	V.V.Karpov.-Rostov n/d: Publishing house RostGMU, 2014.-289 p.	
6.	Feeding young children: textbook. a manual for students of therapeutic and preventive, medical and preventive, dental faculty and UVC / edited by V.V. Karpova - Rostov n\D: Publishing house Rostov State Medical University, 2018.-61 p.	20
7.	Selected issues of pathology of young children. Textbook / ed. V.V. Karpova. - Rostov n/d, Publishing house: RostGMU.-2018.-146 p.	20
8.	Diagnosis and emergency treatment of threatening conditions in children with respiratory diseases. Tutorial/edited by V.V. Karpova. - Rostov n/a. Publishing house: RostGMU.-2016.-183 p.	20
9.	Pneumonia in children: textbook. manual / edited by V.V. Karpova.- Rostov n/d: Publishing house of Rostov State Medical University, 2011.-110 p.	20
10.	Acute obstruction of the upper respiratory tract in children: diagnosis and emergency care. Guidelines/ ed. V.V. Karpova. - Rostov n/D, Publishing house: RostGMU.-2019.-41 p.	20
11.	Karpov V.V. Historical stages of the Department of Childhood Diseases No. 3 Rostov State Medical University - Rostov N/D: Publishing House Rost State Medical University, 2018. - 88 p.	20
12.	Bronchitis in children: textbook / V.V. Karpov, M.G. Lukashevich, N.G. Abaeva [and others]; edited by V.V. Karpova; Federal State Budgetary Educational Institution of Higher Education Rost State Medical University of the Ministry of Health of Russia; department childhood diseases No. 3. – Rostov n/a: Publishing house of Rostov	20

	State Medical University. 2016. – 76 p.	
13.	Selected sections of pediatric gastroenterology: method. rec./ V.V. Karpov, L.G. Disenbaeva, N.G. Abaeva, [etc.], ed. V.V. Karpova; Federal State Budgetary Educational Institution of Higher Education Rost State Medical University of the Ministry of Health of Russia, department. childhood diseases No. 3. – Rostov n/a: Publishing house of the Federal State Budgetary Educational Institution of Higher Education Rostov State Medical University of the Ministry of Health of Russia, 2017. – 64 p.	20
14.	Pediatrics: a textbook for university students / ed. ON THE. Geppe. – M.: GEOTAR-Media, 2009. - 429 p.	20
15.	Childhood diseases. T. 1: textbook for universities in 2 volumes / ed. I.Yu. Melnikova. – M.: GEOTAR-Media, 2009. – 672 p.	51
16.	Childhood diseases. T. 2: textbook for universities in 2 volumes / ed. I.Yu. Melnikova. – M.: GEOTAR-Media, 2009. – 608 p.	51
17.	Zaprudnov A.M. Childhood diseases. vol. 1: in 2 vols.: textbook for university students / A.M. Zaprudnov, K.I. Grigoriev, L.A. Kharitonov. - 2nd ed., revised. and additional – M.: GEOTAR-Media, 2013. - 765 p.	1
18.	Fundamentals of clinical diagnostics in pediatrics: textbook. manual for university students / Artamonov R.G. - M.: GEOTAR-Media, 2010.-125 p.	1
19.	Emergency pediatrics: National manual for doctors, interns, residents and students / Ed. B.M. Blokhina. - M.: GEOTAR-Media, 2017. - 831 p.	10
20.	General child care: textbook. manual: for university students V.A. Shovkun, A.A. Savisko, O.V. Lutovina. -	10

	Rostov n/a: CMC "COPITSENTR", 2013.	
21.	Guide to perinatology / D.O. Ivanov, I.O. Bushtyreva, S.A. Bobrov [and others]; edited by BEFORE. Ivanova; North-West federal honey. center named after V.A. Almazova. – St. Petersburg: Inform-Navigator, 2015. – 1214 p.	2
22.	Khazanov A.I. Clinical neonatology/ A.I. Khazanov. - St. Petersburg: Hippocrates, 2009. - 424c.	1

6.2. LIST OF INTERNET RESOURCES

1.	Electronic library of RostSMU [Electronic resource]. - Access mode: http://80.80.101.225/opacg 4. UpToDate [Electronic resource]: DB / Wolters Kluwer Health. – Access mode: www.uptodate.com	Unlimited access
2	Student advisor [Electronic resource]: EBS. – M.: LLC “IPUZ”. - Access mode: http://www.studmedlib.ru Access is unlimited	Unlimited access
3.	Doctor's consultant. Electronic medical library [Electronic resource]: EBS. – M.: LLC GC “GEOTAR”. - Access mode: http://www.rosmedlib.ru	Unlimited access
4	UpToDate [Electronic resource] : DB / Wolters Kluwer Health. – Access mode: www.uptodate.com	Unlimited access
5.	ClinicalKey[Electronic resource] / Elsevier Inc., Reed Elsevier. – Electronic data. – Philadelphia: Elsevier Inc, PA, 2015. – Access mode: https://www.clinicalkey.com [12/26/2016].	Access limited
6	Scientific electronic library eLIBRARY [Electronic resource]. - Access mode: http://elibrary.ru	Open access
7.	Web of Science [Electronic resource]. Access mode: http://apps.webofknowledge.com (National project	Unlimited access

8.	Federal Electronic Medical Library of the Russian Ministry of Health [Electronic resource]. - Access mode: http://www.femb.ru/feml/ , http://feml.scsml.rssi.ru [7.02.2019].	Open access
9.	Medline (PubMed, USA) [Electronic resource]. - Access mode: https://www.ncbi.nlm.nih.gov/pubmed/ [7.02.2019].	Open access
10.	CyberLeninka [Electronic resource]: scientific. electron. beep. - Access mode: http://cyberleninka.ru/ [7.02.2019].	Open access
11.	Medical Bulletin of the South of Russia [Electronic resource]. - Access mode: https://www.medicalherald.ru/jour or from the RostSMU website	Open access
12.	Rubricator of clinical recommendations of the Ministry of Health of Russia [Electronic resource]. - Access mode: http://cr.rosminzdrav.ru/#/	Open access
	Other Open resources can be found at: http://rostgmu.ru → Library → Electronic catalog log → Open Internet resources → further by keyword...	Open access

6.3. Guidelines for students on mastering the discipline

- **Planning and organizing the time needed to study the discipline.**

An important condition for successful mastery of the discipline is the creation of a system of proper organization of work, which makes it possible to distribute the educational load evenly in accordance with the schedule of the educational process. Drawing up a work plan can be of great help in this. Its presence will allow you to subordinate your free time to study purposes and work more successfully and efficiently. In the evening you should always distribute work for tomorrow. At the end of each day, it is advisable to summarize the work: carefully check whether everything was completed according to the plan, whether there were any deviations, and if there were, then for what reason they occurred. Self-control is a necessary condition for successful study, so if something is left undone, it is necessary to find time to complete this part of the work. It is recommended to complete all tasks for practical classes, as well as tasks assigned for independent work, immediately after the corresponding topic of the lecture course, which contributes to better assimilation of the material, allows you to promptly identify and eliminate “gaps” in knowledge, systematize previously covered material, and proceed on its basis to mastering new knowledge and skills.

- **Preparation for lectures.**

Acquaintance with the discipline occurs already at the first lecture, where the student is required not only to pay attention, but also to independently prepare notes. When working with lecture notes, it is necessary to take into account the fact that some lectures provide answers to specific questions on the topic, while others only reveal the relationships between phenomena, helping the student understand the deep processes of development of the subject being studied, both in history and at the present time.

Lecture note-taking is a complex type of university classroom work that involves intense mental activity of the student. A note is useful when the most essential things are written down and done by the student himself. There is no need to try to write down the entire lecture verbatim. This kind of “note-taking” does more harm than good. It is advisable to first understand the main idea presented by the lecturer and then write it down. It is advisable to record on one page of the sheet or leave fields on which later, when working independently with notes, you can make additional notes and mark unclear places.

It is better to divide the lecture notes into points, observing the red line. This will be greatly facilitated by the lecture plan questions proposed to the teachers. You should pay attention to the accents and conclusions that the lecturer makes, marking the most important points in the lecture material with remarks “important”, “remember well”, etc., emphasizing terms and definitions using multi-colored markers or pens,

It is advisable to develop your own system of abbreviations, abbreviations and symbols. However, when further working with notes, it is better to replace the symbols with ordinary words for quick visual perception of the text.

When working on lecture notes, it is always necessary to use not only the textbook, but also the literature that the lecturer additionally recommended. It is this kind of serious, painstaking work with the lecture material that will allow you to deeply master the theoretical material.

- **Preparation for practical classes.**

The student must begin preparing for each practical lesson by familiarizing himself with the practical lesson plan, which reflects the content of the proposed topic. Careful thinking through and study of the plan's issues is based on studying the current lecture material, and then studying the required and additional literature recommended for this topic. All new concepts on the topic being studied must be memorized and included in a glossary, which should be kept from the very beginning of the course.

The result of such work should be manifested in the student's ability to freely answer theoretical questions of the workshop, his speech and participation in a collective discussion of issues on the topic being studied, the correct completion of practical assignments and tests.

In the process of preparing for practical classes, students need to pay special attention to independent study of the recommended literature. Despite the completeness of the lecture notes, it is impossible to present all the material in it due to the limit of classroom hours. Therefore, independent work with textbooks and manuals, scientific and reference literature, materials from periodicals and the Internet is the most effective method of obtaining additional knowledge, can significantly intensify the process of mastering information, contributes to a deeper assimilation of the material and the formation of students' own attitude to the problem.

- **Recommendations for working with literature.**

It is advisable to start working with literature by studying general works on the topic, as well as textbooks and teaching aids. Next, it is recommended to move on to the analysis of monographs and articles that consider individual aspects of the problems studied in the course, as well as official materials and unpublished documents (research papers, dissertations), which may contain the main issues of the problem being studied.

Work with sources should begin with introductory reading, i.e. view the text, highlighting its structural units. During introductory reading, bookmarks mark those pages that require more careful study.

Depending on the results of the introductory reading, a further method of working with the source is chosen. If solving the problem requires studying certain fragments of the text, then the selective reading method is used. If the book does not have a detailed table of contents, the student should pay attention to the subject and name indexes.

Selected fragments or the entire text (if it is entirely related to the topic) require thoughtful, leisurely reading with "mental elaboration" of the material. Such reading involves highlighting: 1) the main thing in the text; 2) main arguments; 3) conclusions. Particular attention should be paid to whether the thesis follows from the arguments or not.

It is also necessary to analyze which of the author's statements are problematic, hypothetical in nature and to grasp hidden issues.

It is clear that the ability to work with text in this way does not come immediately. The best way to learn to highlight the main points in a text, to grasp the problematic nature of statements, and to evaluate the author's position is comparative reading, during which the student gets acquainted with different opinions on the same issue, compares the weight and evidence of the arguments of the parties and draws a conclusion about the greatest persuasiveness of that one. or other position.

If in the literature there are different points of view on a particular issue due to the complexity of past events and legal phenomena, they cannot be rejected without understanding them. If there are discrepancies between the authors, it is necessary to find a rational grain in each of them, which will allow a deeper understanding of

the subject of study and a more critical assessment of the issues being studied. Getting acquainted with the special positions of the authors, you need to identify their similar judgments, arguments, conclusions, and then compare them with each other and apply the one that is more convincing.

The next stage of working with literary sources is the creation of notes that capture the main theses and arguments. You can make notes on separate sheets of paper, which can then be easily organized into individual topics of the course being studied. Another way is to keep thematic notebooks on one topic. It is advisable to take notes on large specialized works of a monographic nature in separate notebooks. Here it is important to remember that notes are written on one side of the sheet, with margins and sufficient line spacing for corrections and remarks (these rules are observed for ease of editing). If quotations are given in the notes, then an indication of the source (author, title, imprint, page number) must certainly be given. Subsequently, this information can be used when writing the text of an essay or other assignment.

Thus, when working with sources and literature, it is important to be able to:

- compare, compare, classify, group, systematize information in accordance with a specific educational task;
- summarize the information received, evaluate what you listened to and read;
- record the main content of messages; formulate, orally and in writing, the main idea of the message; draw up a plan, formulate theses;
- prepare and present detailed reports such as a report;
- work in different modes (individually, in pairs, in groups), interacting with each other;
- use abstracts and reference materials;
- control your actions and the actions of your comrades, objectively evaluate your actions;
- seek help, additional explanations from the teacher, other students.
- use linguistic or contextual guesses, dictionaries of various kinds, various kinds of hints, supports in the text (keywords, text structure, preliminary information, etc.);
- use periphrases, synonymous means, words that describe general concepts, explanations, examples, interpretations, “word creation” when speaking and writing;
- repeat or paraphrase the interlocutor’s remark to confirm understanding of his statement or question;
- seek help from your interlocutor (clarify the question, ask again, etc.);
- use facial expressions, gestures (in general and in cases where linguistic means are not enough to express certain communicative intentions).

- **Preparation for intermediate certification.**

When preparing for intermediate certification, it is advisable to:

- carefully study the list of questions and determine which sources contain the

- information necessary to answer them;
- carefully read the recommended literature;
 - make short notes of answers (answer plans).

VII. MATERIAL AND TECHNICAL SUPPORT OF DISCIPLINE

No.	Name of the discipline (module), practice in accordance with the curriculum	Name of special premises and premises for independent work	Equipmentspecial rooms and rooms for independent work
	Pediatrics	344023, Rostov region, Rostov-on-Don, st. Peshkova 34, RKB YuOMTS FMBA of Russia (Liter 1, 1st floor) Lecture hall No. 1 for conducting lecture-type classes in the discipline "Pediatrics"	The room is equipped with specialized educational furniture: tables (4), chairs (90 seats). Technical teaching aids used to present educational information to a large audience: multimedia presentation complex (Multimedia device Epson EB, Screen circuit with tripod, Laptop DNS 0116097)
	Pediatrics	344023, Rostov region, Rostov-on-Don, st. Peshkova 34, RKB YuOMTS FMBA of Russia, (Liter 3, 0-floor) Auditorium No. 1a Study room No. 1a for conducting practical classes, group consultations, individual consultations, ongoing monitoring of intermediate certification in the discipline "Pediatrics"	classroom No. 1a The room is equipped with specialized educational furniture, desks (10 pcs.), tables (2 pcs.), chairs (30). Typical sets of professional models with the results of laboratory and instrumental research methods, sets of demonstration equipment and educational visual aids, providing thematic illustrations: visual materials (10); demonstration material on topics (10); Computer equipment (Laptop DNS 0116097 (15"6 Compaq 610), Multimedia device Epson EB) - 1 piece
	Pediatrics	344010, Rostov region, Rostov-on-Don, Voroshilovsky Ave. 105,	Study room No. 1 The room is equipped

		<p>MBUZ "GB No. 1 named after. N. A. Semashko, Department of Childhood Diseases No. 3 (Liter 13, 3rd floor). Study room No. 1 A room for practical classes, ongoing monitoring of intermediate certification, a room for independent work, for individual and group consultations in the discipline "Pediatrics"</p>	<p>with specialized educational furniture: tables (4), office chairs (17 pcs.), sets of demonstration equipment and educational visual aids, providing thematic illustrations: Visual materials on topics (6 pcs.), Demonstration material on topics (10), Science circle stand (1 pc.), Glass educational board (1 pc.), DVD player (1 pc.), TV "Rolsen" (1 pc.), stand - 1 pc.</p>
Pediatrics	<p>344010, Rostov region, Rostov-on-Don, Voroshilovsky Ave. 105, MBUZ "GB No. 1 named after. N. A. Semashko (Liter 13, 0th floor) Study room No. 2 A room for conducting practical classes, ongoing monitoring of intermediate certification, group and individual consultations in the discipline "Pediatrics"</p>	<p>training room No. 2 The room is equipped with specialized educational furniture: A set of student furniture for the 6th Rostov group (table, 2 chairs) - 7 pcs., office chairs 10 pcs., glass educational board - 1 pc., stationary overhead "Ecovision-900", DVD player , -1 piece. TV "Rolsen" - 1 piece, stand - 1 piece. Sets of demonstration equipment and educational visual aids, providing thematic illustrations: Visual materials on topics (5 pcs.) Demonstration material on topics (5 pcs.).</p>	
Pediatrics	<p>344010, Rostov region, Rostov-on-Don, Voroshilovsky Ave. 105, MBUZ "GB No. 1 named after. N. A. Semashko (Liter 13, 0th floor) Study room No. 3 Room for conducting practical classes, ongoing monitoring of intermediate certification in the discipline "Pediatrics".</p>	<p>training room No. 3 The room is equipped with specialized educational furniture: tables (4 pcs.), office chairs (10 pcs.), glass educational board - 1 pc., stand - 1 pc. Sets of demonstration equipment and educational visual aids, providing thematic illustrations: Visual materials by topic (5 pcs.) Demonstration material</p>	

			by topic (5 pcs.)
Pediatrics	344010, Rostov region, Rostov-on-Don, Voroshilovsky Ave. 105, MBUZ "GB No. 1 named after. N. A. Semashko (Liter 13, 0th floor) Study room No. 4 Room for conducting practical classes, ongoing monitoring of intermediate certification, group and individual consultations on the discipline "Pediatrics"		training room No. 4 The room is equipped with specialized educational furniture. A set of student furniture for the 6th Rostov group (table, 2 chairs) - 8 pcs., office chairs (11 pcs.), desk with hanging cabinet 2 drawers + niche - 1 pc., glass educational board - 1 pcs, cabinet - 1 pc, X-ray viewer NSh-80 - 1 pc, bookshelf - 1 pc, corner shelf - 1 pc. Sets of demonstration equipment and educational visual aids, providing thematic illustrations: Visual materials on topics (5 pcs.) Demonstration material on topics (5 pcs.);
Pediatrics	344010, Rostov region, Rostov-on-Don, Voroshilovsky Ave. 105, MBUZ "GB No. 1 named after. N. A. Semashko (Liter 13, 3rd floor) Study room No. 5 Room for conducting practical classes, ongoing monitoring of intermediate certification, in the discipline "Pediatrics"		training room No. 5 The room is equipped with specialized educational furniture: Office tables - 6 pcs., Soft chair - 6 pcs., Core E 7400 workstation, Table for a multimedia projector - 1 pc., stand - 1 pc., bookcase with blank fronts - 2 pcs. , stand - 3 pcs. Sets of demonstration equipment and educational visual aids, providing thematic illustrations: Visual materials by topic (5 pcs.) Demonstration material by topic (5 pcs.)
Pediatrics	344010, Rostov region, Rostov-on-Don, Voroshilovsky Ave. 105, MBUZ "GB No. 1 named after. N. A. Semashko (Liter 13, 3rd floor) Study room No. 6 Room for conducting practical classes, ongoing monitoring of intermediate certification in the discipline "Pediatrics"		study room no.6 The room is equipped with specialized educational furniture: computer table - 2 pcs., computer included - 1 pc., cabinet - 1 pc., bookshelf - 2 pcs., office chairs - 7 pcs., bookcase - 3 pcs. Toshiba split

			system - 1 piece Visual materials by topic (2 pieces) Demonstration material by topic (2 pieces)
	Pediatrics	344010, Rostov region, Rostov-on-Don, Voroshilovsky Ave. 105, MBUZ "GB No. 1 named after. N. A. Semashko" (Liter 13, 2nd floor) Study room No. 7 Room for conducting practical classes, ongoing monitoring of intermediate certification in the discipline "Pediatrics"	training room No. 7 The room is equipped with specialized educational furniture: table (2 pieces), soft chairs 12 pieces, table chair - 1 piece, Sofa L-1700 - 1 pc., Electrocardiograph EK-1T-04 - 2 pcs. Overhead projector - 1 piece; multimedia presentation complex (Toshiba laptop - 1 pc., Furniture wall - 1 pc., safe with cabinet - 1 pc. wardrobe - 1 pc., Toshiba split system - 1 pc. Visual materials on topics (2 pcs.) Demonstration material on topics (2 pcs. .)
	Pediatrics	344000, Rostov region, Rostov-on-Don, Voroshilovsky Avenue 105, Liter 13 - 3rd floor – MBUZ GB No. 1 named after. ON THE. Semashko Laboratory room - room for storage and preventive maintenance of educational equipment	Furniture for storing educational equipment: wardrobe - 2 pieces, bookcase with blank fronts - 2 pieces. safe with cabinet - 1 pc., fireproof cash register - 1 pc., refrigerator - 1 pc., microwave oven - 1 pc.
	Pediatrics	344022, Rostov region, Rostov-on-Don, lane. Nakhichevansky, 38/57-59/212-214 (No. 41, Liter A-Ya, 2nd floor, 4th floor, Liter B-A, 6th floor) 344022, Rostov region, Rostov-on-Don, st. Adygei/Pushkinskaya 12/191. Special rooms for independent work - library reading rooms, auditorium of the Department of Physics, Department of Automation and Monitoring of Education Quality	Computer equipment with an Internet connection and access to the EIOS RostSMU

