

**Assessment tools for conducting attestation
in the discipline "Pediatrics" for students of 2023 year admission
under the educational programme 31.05.03 Dentistry,
specialisation (profile) Dentistry (Specialist's degree),
form of study full-time for the 2026-2027 academic year**

1. Assessment tools for conducting current control in the classroom(TC), evaluating students ' independent work (SR), conducting intermediate certification (PA), which allow students to check the formation of knowledge (h) / skills (u) / skills (n) (ZUN) provided for in the discipline program:

OPK-1.1.1. Knows the basics of medical ethics and deontology, legislation in the field of healthcare, legal aspects of activity, when solving problems of professional medical activity

Results of mastering the OP (competence)	Indicators of competence achievement	Results of training in the discipline
OPK-1. Able to implement moral and legal norms, ethical and deontological principles in the professional activity	of OPK-1.1.1. Knows the basics of medical ethics and deontology, legislation in the field of healthcare, legal aspects of activity, when solving problems of professional medical activity	z-1. Knows the basics of applying medical ethics and deontology when working with children's patients

№	Section(s), subsections (s) of the discipline (modules, modular units), forming (s) this ZUN	Task type Task	Content	Correct answer	For what type of control		
					TC	SR	PA
1	Module 1. Fundamentals of pediatrics Module unit 1. Ethics and deontology in the aspect of childhood periods.	1. Select multiple correct answers	Choose three correct answers out of six. The following actions of a healthcare professional when communicating with a patient meet the requirements of medical deontology... 1) discuss with the patient's	1) discussing with the patient's parents possible alternative treatment methods, including their risks and benefits, to obtain informed consent 3) maintaining medical confidentiality 5) showing empathy and attention to the patient's	yes	no	no

			<p>parents possible alternative treatment methods, including their risks and benefits, in order to obtain informed consent</p> <p>2) criticize a colleague who previously treated the patient in the presence of the patient's parents</p> <p>3) maintain medical confidentiality</p> <p>4) use complex medical terms to explain</p> <p>(5) showing empathy and attention to the patient's psychoemotional state along with providing medical care.</p> <p>6) providing false information about the prognosis of the disease and treatment</p>	psychoemotional state along with providing medical care			
		2. Questions with detailed answer	<p>What is the name of the doctor-patient relationship model, in which the doctor acts as more knowledgeable, experienced and competent, knowing better what is good for the patient?</p>	paternalistic model	yes	no	yes

OPK-1.2.1. Is able to apply ethical standards and principles of behavior of a medical worker in the performance of their professional duties, rules for interaction with colleagues and patients (their legal representatives) , and take into account gender, age, ethnic and religious characteristics of patients in the process of communication and treatment

Results of mastering the OP (competence)	Indicators of competence achievement	Results of training in the discipline
OPK-1. Able to implement moral and legal norms, ethical and deontological principles in the professional activities	of OPK-1.2.1. Is able to apply ethical norms and principles of behavior of a medical worker in the performance of their professional duties, rules for interaction with colleagues and patients (their legal representatives), and take into account gender, age, ethnic and religious characteristics of patients in the process of communication and treatment	of u-1. Knows how to apply the norms of ethics and deontology in the performance of their professional duties, taking into account the age characteristics of children

№	Section(s), subsections (s) of the discipline (modules, modular units), the Task type forming this ZUN	Task	Content	Correct answer	For what type of control		
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2	Module 1. Fundamentals of Pediatrics Module Unit 1. Ethics and deontology in the aspect of childhood periods	1. Selecting multiple correct answers	Choose three correct answers out of six. Aspects that are regulated by the norms of medical ethics and deontology in professional activity include ... 1) relationships in the doctor – patient system 2) technique for calculating the dosage of medicines, depending on the patient's body weight 3) relationships in the system "doctor-middle and junior medical personnel" 4) rules for filling out	1) relationships in the "doctor – patient" system 3) relationships in the system "doctor-secondary and junior medical personnel" 5) questions of professional duty, moral responsibility and dignity of a health worker	yes	no	no

			statistical reports (form No. 30/y) 5) issues of professional duty, moral responsibility and dignity of a health worker 6) methods of cardiopulmonary resuscitation					
		2. What is the	name of informed and documented consent of a patient or their legal representative for medical intervention, obtained after providing full information about the goals, methods, risks and alternatives of the upcoming treatment?	informed consent	voluntary	yes	no	yes

OPK-1.3.1. Proficient in methods of comprehensive verbal and non-verbal communication; communication skills with patients and their relatives (legal representatives) in the treatment and prevention of dental diseases, methods of solving standard professional tasks based on ethical standards, deontological principles and legal bases when interacting with colleagues and patients (their legal representatives)

Results of mastering the OP (competence)	Indicators of competence achievement	Results of training in the discipline
OPK-1. Able to implement moral and legal norms, ethical and deontological principles in the professional activities	of OPK-1.3.1. Possesses methods of comprehensive verbal and non-verbal communication; skills of communication with patients and their relatives (legal representatives) in the treatment and prevention of dental diseases, methods of solving standard tasks of professional activity based on ethical norms, deontological principles and legal bases when interacting with colleagues and patients (their legal representatives)	n-1. Has experience in communicating with children's patients and their legal representatives in the treatment and prevention of diseases

№	Section(s), subsections (s) of the discipline (modules, modular units), forming (s) this ZUN	Task type Task	Content	Correct answer	For what type of control		
					TC	SR	PA
3.	Module 1. Fundamentals of pediatrics Module unit 1. Ethics and deontology in the aspect of childhood periods.	1. Select multiple correct answers	Choose three correct answers out of six. What principles belong to the basic principles of biomedical ethics (the model of "principalism" by T. Beauchamp and J. Childress)? 1) the principle of "do no harm" 2) the principle of subordination 3) the principle of respect for patient autonomy 4) the principle of economic feasibility 5) the principle of benevolence / concern for the good 6) the principle of justice	1) the principle of "do no harm" 3) the principle of respect for patient autonomy 5) the principle of benevolence / concern for the good	yes	no	no
		2. Questions with a detailed	What is the name of one of the principles of medical deontology, according to	professional competence	yes	no	yes

		answer	which a doctor is obliged to provide high-quality, effective and safe medical care?				
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OPK-6.1.1. Knows the methods of drug and non-drug treatment, medical indications for the use of medical devices for the most common diseases; groups of medicines used to provide medical care; the mechanism of their action, medical indications and contraindications to the appointment; compatibility, possible complications, side effects, adverse reactions, including serious and unforeseen features of providing medical care in emergency forms

Results of mastering the OP (competence)	Indicators of competence achievement	Results of training in the discipline
OPK-6. Able to prescribe, monitor the effectiveness and safety of non-drug and drug treatment in solving professional tasks	of the defense industry-6.1.1. Knows the methods of drug and non-drug treatment, medical indications for the use of medical devices for the most common diseases; groups of medicines used for medical care; the mechanism of their action, medical indications and contraindications to the appointment; compatibility of possible complications, side effects, undesirable reactions, including serious and unforeseen ones; features of providing medical care in emergency forms	of z-1. Knows the principles of treatment of the most common diseases of childhood, the principles of providing medical care in emergency situations

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4.	Module 2. Major non-communicable diseases of childhood Modular unit 1. Diseases of the musculoskeletal system	1. Selecting multiple correct answers	Choose three correct answers out of six. According to the clinical guidelines, which of these methods are recommended	2) oxygen therapy with a saturation of less than 92-94% 4) toilet of nasal passages using saline solutions	yes	yes	no

	<p>Modular unit 2. Diseases of the respiratory system Modular unit 3. Diseases of the cardiovascular system Modular unit 4. Diseases of the digestive system Modular unit 5. Pathology of the hematopoietic system Modular unit 6. Pathology of the kidneys and urinary system Modular unit 7. Endocrine pathology Module 3. Major infectious diseases of childhood Modular unit 1. Infectious diseases involving the oral cavity in children</p>		<p>for the treatment of children with acute bronchiolitis?</p> <ol style="list-style-type: none"> 1) administration of systemic glucocorticosteroids inside from the first day of the disease 2) oxygen therapy with a saturation of less than 92-94% 3) appointment of mucolytics in the first 3 days of the disease 4) toilet of the nasal passages using saline solutions 5) fractional frequent feeding to prevent dehydration 6) use of bronchodilators through a nebulizer 	5) fractional frequent feeding to prevent dehydration			
		2. Detailed questions	What class of antibiotics is the drug of choice for the treatment of SARS caused by Mycoplasma pneumoniae in children over 5 years of age?	macrolides	yes	yes	yes

OPK-6.2.1. Is able to determine the scope and sequence of measures for the treatment of children and adults with the most common diseases in accordance with the procedures and standards of medical care, clinical recommendations; monitor the effectiveness and safety of non-drug and drug treatment methods, prevent or eliminate complications, side effects, undesirable reactions that have occurred as a result of diagnostic or therapeutic manipulations, use of medicines and medical devices, non-drug treatment; adjust treatment tactics based on the information received about the state of health and the effectiveness of treatment

Results of mastering the OP (competence)	Indicators of competence achievement	Results of training in the discipline
OPK-6. Able to prescribe, monitor the effectiveness and safety of non-drug and drug treatment in solving professional tasks	of the military-industrial complex-6.2.1. Able to determine the scope and sequence of measures for the treatment of children and adults with the most common diseases in accordance with the procedures and standards of medical care, clinical recommendations; monitor the effectiveness and safety of non-drug and drug treatment methods, prevent or eliminate complications, side effects, adverse reactions that have occurred as a result of diagnostic or therapeutic manipulations, the use of medicines and medical devices, non-drug treatment; adjust treatment tactics based on the information received about the state of health and the effectiveness of treatment	for u-1. Knows how to prescribe non-drug and medical treatment based on clinical recommendations for the most common diseases in children

№	Section(s), subsections (s) of the discipline (modules, modular units), forming (s) this ZUN	Task type Task	Content	Correct answer	For what type of control		
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5.	Module 2. Major non-communicable diseases of childhood Modular unit 1. Diseases of the musculoskeletal system Modular unit 2. Diseases of the respiratory system Modular unit 3. Diseases of the cardiovascular system Modular unit 4. Diseases of the digestive system Modular unit	1. Selecting multiple correct answers	Choose three correct answers out of six. What measures relate to mandatory basic skin care for a child with atopic dermatitis in accordance with clinical recommendations? 1) regular use of emollients at the stage of remission 2) teaching parents the	1) regular use of emollients at the stage of remission 2) training parents in the technique of applying topical steroids 4) exclusion of provoking factors	yes	yes	no

	5. Pathology of the hematopoietic system Modular unit 6. Pathology of the kidneys and urinary system Modular unit 7. Endocrine pathology Module 3. Major infectious diseases of childhood Modular unit 1. Infectious diseases involving the oral cavity in children		technique of applying topical steroids 3) prescribing a strict elimination diet without a confirmed allergic examination. 4) elimination of provoking factors 5) oral administration of antihistamines of the 1st generation for a course of 6 months to prevent exacerbations. 6) daily bathing in hot water using a washcloth				
		2. Questions with detailed answer	What group of drugs is the first line of basic therapy for persistent bronchial asthma in children according to current clinical recommendations?	inhaled glucocorticosteroids	yes	yes	yes

OPK-6.3.1. Has practical experience in developing a treatment plan for children and adults with common diseases in accordance with the procedures for providing medical care, clinical recommendations; selecting and prescribing medicines, non-drug treatment according to the standards of medical care; evaluating the effectiveness and safety of medicines, medical devices and non-drug treatment, prevention and treatment of complications and side effects

Results of mastering the OP (competence)	Indicators of competence achievement	Results of training in the discipline
OPK-6. Able to prescribe, monitor the effectiveness and safety of non-drug and drug treatment in solving professional problems	OPK-6.3.1. Has practical experience in developing a treatment plan for children and adults with common diseases in accordance with the procedures for providing medical care, clinical recommendations; selecting and prescribing medicines, non-drug treatment	of h-1. Has the skill (experience) of prescribing non-drug and drug treatment based on clinical recommendations for the most common diseases in children

	according to the standards of medical care; evaluating the effectiveness and safety of medicines. medical devices and non-drug treatment, prevention and treatment of complications and side effects	
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№	Section(s), subsections (s) of the discipline (modules, modular units), forming (s) this ZUN	Task type Task	Content	Correct answer	For what type of control		
					TC	SR	PA
6	<p>Module 2. Major non-communicable diseases of childhood</p> <p>Modular unit 1. Diseases of the musculoskeletal system</p> <p>Modular unit 2. Diseases of the respiratory system</p> <p>Modular unit 3. Diseases of the cardiovascular system</p> <p>Modular unit 4. Diseases of the digestive system</p> <p>Modular unit 5. Pathology of the hematopoietic system</p> <p>Modular unit 6. Pathology of the kidneys and urinary system</p> <p>Modular unit 7. Endocrine pathology</p> <p>Module 3. Major infectious diseases of childhood</p> <p>Modular unit 1. Infectious diseases involving the oral cavity in children</p>	1. Selecting multiple correct answers	<p>Choose three correct answers out of six.</p> <p>What provisions correspond to the current clinical guidelines for choosing antibiotics for the treatment of pneumonia in children:</p> <p>1) oral aminopenicillins are the drugs of choice for mild typical pneumonia in young children</p> <p>2) carbapenem antibiotics are prescribed as a starting therapy for any pneumonia on an outpatient basis</p> <p>3) macrolides are the drugs of choice for atypical pneumonia (suspected Mycoplasma pneumoniae) in children over 5 years of age</p> <p>4) generation III cephalosporins are contraindicated in children</p>	<p>1) the drugs of choice for mild typical pneumonia in young children are aminopenicillins</p> <p>inside 3) for atypical pneumonia (suspected Mycoplasma pneumoniae) in children over 5 years of age, macrolides are the drugs of choice</p> <p>5) the criterion for the effectiveness of antibiotic therapy is a decrease in temperature below 38.0°C after 48-72 hours from the start of treatment; in the absence of an effect, the drug is changed</p>	yes	yes	no

	modular units), the Task type forming this ZUN						
7	Module 3. Major infectious diseases of childhood Module unit 1. Infectious diseases with oral lesions in children	1. Selecting multiple correct answers	Choose three correct answers out of six. MPrevention measures used to prevent the spread of exanthemic infections in children... 1) timely vaccination 2) restriction of contact with sick people 3) daily use of multivitamin complexes 4) wearing a medical mask in crowded places during epidemics 5) use of boiled water 6) regular wet cleaning and disinfection of premises	1) timely vaccination 2) restriction of contact with sick people 4) wearing a medical mask in public places places of mass congestion during epidemics	yes	no	no
		2. Questions with detailed answer	The child was given immunoglobulin after contact with a measles patient. What is the method of prevention?	passive immunization	yes	no	yes

PC-6.2.1. Is able to perform the prescribed actions when carrying out anti-epidemic measures for infectious diseases (submitting an emergency notification about the source of infection, identifying and monitoring contact persons), select, use and dispose of PPE

Results of mastering the OP (competence)	Indicators of competence achievement	Results of training in the discipline
PC-6. Capable of carrying out and monitoring the effectiveness of sanitary, anti-epidemic and other measures to protect public health	PC-6.2.1. Able to perform the prescribed actions when carrying out anti-epidemic measures for infectious diseases (submitting	u-1. It can perform an algorithm of actions when conducting anti-epidemic measures for infectious diseases in children

	an emergency notification of the focus of infection, identifying and monitoring contact persons), select, use and dispose of PPE	
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№	Section(s), subsections (s) of the discipline (modules, modular units), the Task type forming this ZUN	Task	Content	Correct answer	For what type of control		
					TC	SR	PA
8	Module 3. Major infectious diseases of childhood Module unit 1. Infectious diseases with oral lesions in children	1. Selecting multiple correct answers	Choose three correct answers out of six. Measures taken in children's organized groups in case of detection of a case of chickenpox... 1) isolation of the patient 2) disinfection of premises and objects 3) restriction of contact between healthy children and patients 4) vaccination 5) wet cleaning and ventilation 6) administration of multivitamins	1) isolation of the patient 2) disinfection of premises and objects 3) restriction of contacts healthy children with sick	yes	no	no
		2. Questions with a detailed answer	The mother of a 2-year-old girl turned to the doctor with complaints of frequent respiratory infections and fatigue. The child is not vaccinated and plans to start attending kindergarten.	vaccination	yes	no	yes

			What primary prevention measures should be taken for this child?				
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2. Questions for preparing for the interim assessment:

1. Features of collecting anamnesis of an infant in the aspect of ethics and deontology.
2. Features of collecting anamnesis of a child at an early, preschool age in the aspect of ethics and deontology.
3. Features of collecting anamnesis of a child in primary school age in the aspect of ethics and deontology.
4. Features of collecting anamnesis in adolescence in the aspect of ethics and deontology.
5. Acute (community-acquired) pneumonia in children, diagnosis, principles of treatment of pneumonia and emergency care for respiratory failure, in accordance with clinical recommendations.
6. Acute bronchitis in children, diagnosis, principles of treatment of acute bronchitis and emergency care for bronchial obstruction syndrome in accordance with clinical recommendations.
7. Allergic rhinitis in children, diagnosis, principles of therapy based on etiopathogenesis in accordance with clinical recommendations. The role of nasal breathing disorders in the formation of dental system pathology in children.
8. Atopic dermatitis in children, diagnosis, principles of therapy in accordance with clinical recommendations.
9. Bronchial asthma in children, diagnosis, principles of emergency and basic therapy based on etiopathogenesis in accordance with clinical recommendations.
10. Rheumatic fever in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations, the role of a dentist in prevention and treatment.
11. Non-rheumatic carditis in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations.
12. Hyperthermic and convulsive syndrome in children, causes, diagnosis and emergency care in accordance with clinical recommendations.
13. Anaphylactic shock in children, diagnosis and emergency care in accordance with clinical recommendations.
14. Deficiency anemia in children, diagnosis, principles of therapy and prevention in the age aspect based on etiopathogenesis in accordance with clinical recommendations.
15. Immune thrombocytopenic purpura (ITP) in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations. Tactics of a dentist in the treatment of a patient with ITP, emergency care for bleeding.
16. Hemophilia in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations. Tactics of a dentist in the treatment of a patient with hemophilia, emergency care for bleeding.
17. Hemorrhagic vasculitis (HV) in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations. Tactics of a dentist in the treatment of a patient with GW, emergency care for bleeding.

18. Leukemias in children, concept. Acute lymphoblastic leukemia in children, diagnosis, principles of therapy based on etiopathogenesis in accordance with clinical recommendations. Changes in the oral mucosa in leukemia.
19. Chronic gastritis, gastroduodenitis in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations. Changes in the dentoalveolar system in chronic diseases of the gastrointestinal tract.
20. Peptic ulcer of the stomach and duodenum in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations. Changes in the dentoalveolar system in chronic diseases of the gastrointestinal tract.
21. Diseases of the hepatobiliary system in children, diagnosis, differential diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations. Changes in the dentoalveolar system in chronic diseases of the hepatobiliary system.
22. Pyelonephritis in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations.
23. Acute glomerulonephritis in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations, the role of a dentist in prevention and treatment.
24. Chronic glomerulonephritis in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations, the role of a dentist in prevention and treatment.
25. Diffuse toxic goiter in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations.
26. Congenital hypothyroidism in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations.
27. Diabetes mellitus in children, diagnosis, principles of therapy and prevention in the occurrence of the disease and its complications based on etiopathogenesis in accordance with clinical recommendations. Changes in the oral mucosa in diabetes mellitus.
28. Scarlet fever in children, diagnosis, principles of treatment and prevention of scarlet fever based on etiopathogenesis in accordance with clinical recommendations. Anti-epidemic measures. Changes in the oral and pharyngeal mucosa in children with scarlet fever.
29. Chickenpox in children, diagnosis, principles of treatment and prevention of chickenpox based on etiopathogenesis in accordance with clinical recommendations. Anti-epidemic measures. Changes in the oral and pharyngeal mucosa in children with chickenpox.
30. Measles in children, diagnosis, principles of measles therapy and prevention based on etiopathogenesis in accordance with clinical recommendations. Anti-epidemic measures. Changes in the oral and pharyngeal mucosa in children with measles.
31. Rubella in children, diagnosis, principles of rubella therapy and prevention based on etiopathogenesis in accordance with clinical recommendations. Anti-epidemic measures. Changes in the oral and pharyngeal mucosa in children with rubella.
32. Diphtheria in children, diagnosis, principles of treatment and prevention of diphtheria based on etiopathogenesis in accordance with clinical recommendations. Anti-epidemic measures. Changes in the oral and pharyngeal mucosa in children with diphtheria.

3. Sample ticket for an interim assessment:

federal state budgetary educational institution of higher education
Volgograd State Medical University
Ministry of Health of the Russian Federation

Discipline: Pediatrics
Specialty in the specialty 31.05.03 Dentistry, orientation (profile) Dentistry
Academic year: 2026-2027

Ticket № 1

1. Non-rheumatic carditis in children, diagnosis, principles of therapy and prevention based on etiopathogenesis in accordance with clinical recommendations.

Head of the Department M. Y. L



The full fund of assessment tools for the discipline is available in the EIE of the Volga State Medical University of the Ministry of Health of the Russian Federation.

Reviewed at the meeting of the Department of Children's Diseases, Protocol No. 16 of May 26, 2026.

Head of the Department



M. Y. Ledyayev