

№ LD-21 ИИ

**Federal State Budgetary Educational Institution of Higher Education
"North Ossetian State Medical Academy" of the Ministry of Health of the
Russian Federation**



**PRACTICE PROGRAM
CLINICAL PRACTICE
"NURSE ASSISTANT"**

the main educational program of higher education - programs of a
specialist in the specialty 31.05.01 General Medicine,
approved on March 30, 2022

Form of study full-time

The term for the development of the OPOP VO 6 years

Department of Internal Diseases №1

Department of Surgical Diseases №1

Vladikavkaz, 2022

When developing an internship program, it is based on:

Federal State Educational Standard of Higher Education in the specialty 05/31/01
Medical business, approved by the Ministry of Education and Science of the Russian
Federation on February 9, 2016
Curricula for the specialty 31.05.01 General Medicine,
LD-16-04-18
LD-16-05-19
LD-16-06-20, approved by the Scientific Council of the Federal State Budgetary
Educational Institution of Higher Education SOGMA of the Ministry of Health of Russia
on March 30, 2022, Protocol No. 6


The practice program was approved at a meeting of the Department of Internal
Medicine No. 1 dated March 18, 2022, protocol No. 7

The practice program was approved at a meeting of the Department of Surgical
Diseases No. 1 dated March 18, 2022, Protocol No. 7

The practice program was approved at a meeting of the central coordinating
educational and methodological council on March 22, 2022, protocol No. 4

The practice program was approved by the Academic Council of the Federal State
Budgetary Educational Institution of Higher Education SOGMA of the Ministry of
Health of Russia dated March 30, 2022, Protocol No. 6

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Content of the work program

1. indication of the type of practice, method and form (forms) of its implementation;
2. a list of planned learning outcomes during internship, correlated with the planned results of mastering the educational program;
3. indication of the place of practice in the structure of the educational program;
4. an indication of the amount of practice in credit units and its duration in weeks, indicating the number of academic or astronomical hours;
5. the content of the practice;
6. indication of reporting forms for practice;
7. a fund of assessment tools for conducting intermediate certification of students in practice;
8. a list of educational literature and resources of the information and telecommunication network "Internet" (hereinafter referred to as the "Internet" network) necessary for the practice;
9. a list of information technologies used in the practice, including a list of software and information reference systems (if necessary);
10. description of the material and technical base necessary for the practice.

1. General information about practice

Type of practice:production

Practice type:practice for obtaining primary professional skills and abilities

How to:stationary

Practice forms:discretely by type of practice (allocating a week in the calendar training schedule for conducting separately each type of practice provided for by the OBOR HE)

Practice focus:Assistant procedural nurse

2. The list of planned learning outcomes in practice and the results of mastering the educational program

№ № p/n	Number / index of competence	The content of the practice (or its sections)	Development results		
			know	be able to	own
one	2	3	four		
1.	OPK-10	Acquaintance with the organization of work of the admission and therapeutic departments and the functional responsibilities of junior and middle medical staff	-Basic principles of medical ethics and deontology -Principles of organization of work and arrangement of medical institutions. -Principles of organizing the work of junior and middle medical personnel -Organization of the work of the treatment room, documentation of the treatment room	-Establish psychological and verbal contact with patients and their relatives, colleagues - Maintain required records	- Compliance with the rules of communication of medical staff with patients and their relatives, colleagues -Maintaining accounting records
2.	OPK-10	Maintaining the sanitary-hygienic and medical-protective regime of the department	- Ways to maintain the sanitary-epidemiological and medical-protective regime of the department - daily routine in the department - Ways of wet processing of chambers,	- Carry out sanitization of medical, diagnostic and utility rooms of a medical institution - Carry out processing and disinfection of vessels and urinals - Provide a mode	- Preparation of working disinfectant solutions - Wet cleaning of wards, corridors and common areas - Disinfection of medical instruments and medical supplies

			<p>offices, corridors, common areas with disinfectant solutions</p> <ul style="list-style-type: none"> - Preparation of disinfectant solutions - Monitoring visits to patients and their transfers - Rules for working with HIV-infected people-sick and AIDS patients 	<p>of sparing the psyche of the patient</p> <ul style="list-style-type: none"> - Ensure compliance with the rules of the internal daily routine and the regime of rational physical activity of the patient - Ensure compliance with the rules when working with HIV-infected patients and AIDS patients 	<ul style="list-style-type: none"> - Monitoring the sanitary condition of the wards and bedside tables of patients - Ventilation of the wards - Technique for safe work with HIV-infected and AIDS patients
3.	OPK-10	Sanitary treatment of the patient	<ul style="list-style-type: none"> - Types of sanitization of the patient 	<ul style="list-style-type: none"> - Carry out general and partial sanitization of the patient - Treat a patient with pediculosis 	<ul style="list-style-type: none"> - Treatment of the patient, including those with pediculosis
4.	OPK-10	Transportation of patients	<ul style="list-style-type: none"> - Methods of transporting patients 	<ul style="list-style-type: none"> - Transfer the patient from the stretcher to the bed, use the functional bed - Carry out transportation of patients 	<ul style="list-style-type: none"> - Transportation of the patient on a wheelchair, on a stretcher-wheelchair and manually (on a stretcher)
5.	OPK-10	Personal hygiene of the patient and medical staff. Nutrition of the sick	<ul style="list-style-type: none"> - Rules of personal hygiene of the patient and medical staff - Principles of rational therapeutic nutrition of patients with various pathologies - Ways of feeding seriously ill patients 	<ul style="list-style-type: none"> - Change underwear and bed linen for the sick, serve the vessel, the urinal for the seriously ill - Take care of the skin and mucous membranes, clean the eyes, nose, ears - Carry out feeding of seriously ill patients, handle 	<ul style="list-style-type: none"> - Change of underwear and bed linen - Submission of a bedpan and urinal - Processing and disinfection of bedpans, urinals - washing the patient - Carrying out the toilet of the mouth, eyes, ears, nose, etc. in patients - Decubitus care

				dishes after feeding	- Distribution of food, feeding seriously ill patients
6.	OPK-10	The simplest physiotherapy procedures. Laboratory and instrumental research methods, their diagnostic significance	<ul style="list-style-type: none"> - The mechanism of action of the simplest physiotherapy procedures -The most commonly used laboratory and instrumental research methods, their diagnostic significance -Rules for pleural puncture, paracentesis -Preparation of patients for functional and instrumental research methods - Rules for the collection of biological material for laboratory research, interpretation of the results 	<ul style="list-style-type: none"> - Apply heating pad, ice pack -Put mustard plasters, compresses -Perform cleansing and healing enemas - Carry out catheterization of the bladder in women and men -Perform gastric lavage - Carry out probing of the stomach and duodenum 12 -Prepare instruments for pleural puncture, paracentesis -Introduction of the gas outlet tube - Collect blood, urine, feces, sputum, vomit for examination - Take a swab from the pharynx and nasal cavity 	<ul style="list-style-type: none"> -Use heating pad, ice pack -Supply of mustard plasters and compresses -Setting up enemas - Bladder catheterization skills -Gastric lavage skills -Skills of probing the stomach and duodenum 12 -Prepare an instrument for pleural puncture, paracentesis - Collection of biological material for laboratory research and interpretation of the results
7.	OPK-10	Methods of using medicinal funds	-The order of storage and accounting of medicines, methods and methods of their application	<ul style="list-style-type: none"> - Arrange and distribute medicines for internal use according to the doctor's prescriptions - Inhalation of medicines - Apply ointments, powders - Introduce drops into eyes, ears, nose - Subcutaneous, 	<ul style="list-style-type: none"> -Use of external medicines: drops, ointments, powders - Technique of inhalation method of drug administration - Technique of parenteral use of drugs (subcutaneous, intradermal, intramuscular,

				<p>intradermal, intramuscular, intravenous administration of drugs</p> <ul style="list-style-type: none"> - Prepare systems for intravenous infusions -Prevention of complications arising from parenteral administration of drugs 	<p>intravenous administration) and ways to prevent possible complications</p> <ul style="list-style-type: none"> -Technique for collecting systems and setting up drip infusions
8.	OPK-10	<p>Observation and care of patients with diseases of various body systems, including dying patients. Providing first aid in emergency situations</p>	<ul style="list-style-type: none"> -Features of monitoring and caring for patients with diseases of the respiratory, cardiovascular, digestive noah, urinary tract body systems -Evaluation of the general condition of the patient (including anthropometric data), his appearance, skin color, pulse, blood pressure, respiratory rate, temperature, diuresis -Registration of ECG -Methods of supplying oxygen -Principles of providing first aid in case of emergency -Features of monitoring and caring for severe and agonizing 	<ul style="list-style-type: none"> - Carry out anthropometry of patients - Carry out thermometry - Monitor hemodynamics and respiration -Measure daily diuresis - Carry out oxygen therapy - Take an ECG -Provide first aid for: <ul style="list-style-type: none"> -hyperthermia; -cough, shortness of breath, suffocation, acute respiratory failure; - hemoptysis; -nasal, pulmonary and gastrointestinal bleeding; -pain in the region of the heart; -angina pectoris, myocardial infarction, acute coronary syndrome; - acute cardiac (acute left ventricular) and 	<ul style="list-style-type: none"> - Determination of the main anthropometric indicators (height, weight, waist and chest circumference) - Carrying out thermometry -Counting the number of respiratory movements and heart rate and pulse -Blood pressure measurement technique - Removal of ECG in 12 leads, recognition of gross pathology (heart attack, ischemia, rhythm disturbances) - Measurement of daily diuresis - Carrying out thermometry - Carrying out

			<p>patients</p> <ul style="list-style-type: none"> - Rules for the treatment of the corpse 	<p>vascular insufficiency (fainting, collapse);</p> <ul style="list-style-type: none"> - hypertensive crisis; -vomiting, heartburn and flatulence, abdominal pain; -anaphylactic-shock, Quincke's edema; -hyper- and hypoglycemic coma <p>-Perform elements of cardiopulmonary resuscitation (indirect cardiac massage, artificial respiration)</p> <ul style="list-style-type: none"> - Recognize signs of clinical and biological death 	<p>oxygen therapy</p> <ul style="list-style-type: none"> - First aid technique for: -hyperthermia; -cough, shortness of breath, suffocation, acute respiratory failure; - hemoptysis and bleeding; and -pain in the region of the heart; -angina pectoris, myocardial infarction, acute coronary syndrome; - acute cardiac and vascular insufficiency; -hypertension the Czech crisis; - renal and hepatic colic; -vomiting, heartburn, flatulence and abdominal pain; - anaphylactic shock, Quincke's edema; -hyper- and hypoglycemic coma <p>-Performing a certain sequence of actions for handling a corpse</p>
9.	OPK-10	Clinical food hygiene of medical personnel of	The diet of medical	Make a competent diet in	Scientific rationale for

		the surgical department.	personnel.	compliance with all energy costs	optimal nutrition that promotes physical and mental development
10.	OPK-10	Personal hygiene of medical personnel.	On the annual medical examination of the personnel of the surgical department.	Wear gloves and a mask. Wearing personal work clothes (robe, cap, shoes)	Compliance with the principles of hygienic maintenance of rooms for changing clothes, work and rest of medical staff
11.	OPK-10	Clinical environmental hygiene in the wards, corridors and utility rooms of the surgical department.	Treatment and disinfection of bedpans and urinals	Disinfect the air with a source of ultraviolet radiation. Treatment and disinfection of bedpans and urinals, hygienic treatment of the body of the operated patient	Disinfection and sterilization methods
12.	OPK-10	Clinical environmental hygiene in the operating and dressing unit.	Handle hands with disinfectant solutions, bedsores, hands before surgery operating field	Treatment of surgical instruments with disinfectant solutions	Individual dressing package, preoperative preparation of the surgical field
13.	OPK-10	Safety precautions for patient care in surgical departments.	Hands with disinfectant solutions, sanitization of the patient upon admission to the hospital	Hygienic washing of patients, gas removal from the colon	Change of underwear and bed linen of the patient, cleaner nylons, siphon, nutritional and medicinal enemas

3. Place of practice in the structure of the educational program

Industrial practice Clinical practice "Assistant of a procedural nurse" refers to block 2 of the Federal State Educational Institution of Higher Education in the specialty 31.05.01 "General Medicine"

4. Scope of practice

No · No · p/ n	Type of work	Total credit units	Total hours	Semesters
				#4
				hours
one	2	3	four	5
one	Contact work of students with teacher (total), including:		120	120
2	Student Independent Work (SIW)		60	60
3	Type of intermediate Attestations	credit (G)		
		exam (E)	+	+
four	TOTAL: General laboriousness	hours		
		Z	5	180
			180	180

5. Practice content

6.	semester number	Name of practice section	Total hours
one	2	3	four
one	6	Acquaintance with the organization of the work of the admission, therapeutic and surgical departments, the functional responsibilities of junior and middle medical staff	12
2		Maintaining the sanitary-epidemiological and medical-protective regimes of the therapeutic and surgical departments	fourteen
3		Sanitary treatment of the patient	fourteen
four		Transportation of patients	fourteen
5		Personal hygiene of the patient and medical staff. Nutrition of the sick	fourteen
6		The simplest physiotherapy procedures. Preparation of patients for laboratory and instrumental research methods	fourteen
7		Methods of using drugs	fourteen
eight		Observation and care of patients with diseases of various body systems, including dying patients. Providing first aid in emergency situations	fourteen
9		Clinical food hygiene of medical personnel of the surgical department	fourteen
ten		Personal hygiene of medical personnel	fourteen

eleven		Clinical environmental hygiene in the wards, corridors and utility rooms of the surgical department	fourteen
12		Clinical environmental hygiene in the operating and dressing unit	fourteen
13		Safety precautions for patient care in surgical departments	fourteen
TOTAL:			180

6. Indication of reporting forms for practice

- Practice Diary
- Report of the head of practice

7. Fund of assessment tools for conducting intermediate certification of students in practice

No./n	List of competencies	No. semester	Indicator(s) evaluation	Evaluation criterion(s)	Rating scale nia	Namenovnie FOS
one	2	3	four	5	6	7
one	OPK-10	2	See the standard for assessing the quality of education, approved by the Order of the Federal State Budgetary Educational Institution of Higher Education SOGMA of the Ministry of Health of Russia No. 264/o dated 07/10/2018	See the standard for assessing the quality of education, approved by the Order of the Federal State Budgetary Educational Institution of Higher Education SOGMA of the Ministry of Health of Russia No. 264/o dated 07/10/2018	See the standard for assessing the quality of education, approved by the Order of the Federal State Budgetary Educational Institution of Higher Education SOGMA of the Ministry of Health of Russia No. 264/o dated 07/10/2018	-Examination tickets -Situational tasks - Test control

8. List of educational literature and resources of the Internet network necessary for the practice

p / no.	Name	The authors)	Year, place of publication	Number of copies	
				in library	on the department
one	2	3	four	5	6
Main literature					

1.	General nursing in a therapeutic clinic	Oslopov V.N.	2004, M. "GEOTAR -Media"	one	one
			2005, M. "GEOTAR -Media"	one	one
			2006, M. "GEOTAR -Media"	246	5
			2007, M. "GEOTAR -Media"	3	one
			2008, M. "GEOTAR -Media"	eight	one
			2009, M. "GEOTAR -Media"	65	3
			2013, M. "GEOTAR -Media"	twenty	2
			2014, M. "GEOTAR -Media"	46	2
			2015, M. "GEOTAR -Media"	5	one
2.	Patient care in surgical clinic: tutorial	M.A. Evseev	M.: GEOTAR-Media, 2008.	one	"Student Advisor" http://www.studmedlib.ru/book/ISBN9785970414453.html
3.	Fundamentals of Surgical Care-cal patients: tutorial	A.A.Glukhov	M. : GEOTAR-Media, 2009	one	"Student Advisor" http://www.studmedlib.ru/book/ISBN9785970432167
4.	Surgical care sick: study guide	Chernov, I.I. Taranov, A.I. Maslov	ICC MarT, 2004 Rostov	78	
			Phoenix, 2006,	96	
			Moscow: Academy,	6	

			2012		
5.	Surgical care patients: a guide to practical exercises: tutorial	Ed. ON THE. Kuznetsov	M. : GEOTAR-Media, 2014	47	
				"Student Advisor" http://www.studmedlib.ru/book/ISBN9785970420317.html	
additional literature					
one.	Emergency medical care	Ed. J. Tintinalli	M: Medicine, 2001	one	-
2.	Basic medical procedures	Tubler Rita	M: Medicine on,2004	3	-
3.	Guidelines for nurses	Nikitina Yu.P. Chernysheva V.M.	M: GEOTAR-Media, 2007	2	-
four	Emergency care in therapy and cardiology: textbook	Ed. Yu.N. Greenstein	M.: GEOTAR-Media, 2008	Student Advisor http://www.studmedlib.ru/book/ISBN97859704111629.html	
5.	Emergency pre-medical care: a textbook for medical schools and colleges	Krasilnikova I.M., Moiseeva E.G.	M.: GEOTAR-Media, 2011	3	-
6.	First aid: textbook	Ed. V.M. Velichko	M.: AlyanS, 2015	twenty	-
7.	General principles of patient care in the therapeutic department. Guidelines for 1st year students of the Faculty of Medicine on the course "Assistant of junior medical personnel" for independent work	Totrov I.N. Khetagurova Z.V. Dzhikaeva Z.S.	Vladikavkaz, 2012	-	2
eight	Educational and methodical manual for teachers and students on the basics of patient care	Totrov I.N. Ambalova S.A. Medoeva A.A. Antoniadi I.V. Medoeva A.S. Enaldieva R.V.	Vladikavkaz, 2015	-	2
9.	Care in surgical practice	Camphausen U.	M.: GEOTAR-Media, 2009	one	
ten.	Patient management in a surgical clinic: a guide	Yu.F. Pautkin, A.E. Klimov	M. : Profile, 2007	one	
eleven	Educational and methodological manual on Practical skills for students of 2-3 courses of medical, pediatric, medical-prophylactic and stomatological faculties		Vladikavkaz: [b. and.], 2007	27	

Internet resources:

www.studentmedlib.ru

www.studentlibrary.ru
www.rosmedlib.ru
www.meduniver.ru
www.elibrary.ru

9. List of information technologies used in the practice, including a list of software and information reference systems

"Consultant Plus"

EBS "Student Advisor"

Microsoft Office

Internet Explorer

10 Description of the material and technical base necessary for the practice

No./P	equipment identification	Quantity in	Technical condition
one	2	3	four
PHANTOMS			
1.	Nursing Kelly Nursing Mannequin (in complete with membranes 3 pcs)	one	Suitable
2.	Mannequin that simulates half of the torso of an adult, for practicing tube feeding skills	2	Suitable
3.	Manikin for the diagnosis of abdominal diseases	one	Suitable
4.	Simulator for teaching fecal evacuation in patients with bed rest and enema	one	Suitable
5.	Mannequin simulator of a human hand for practicing skills blood pressure measurement	3	Suitable
6.	Stimulator for physical examination of a cardiac patient UMHARVEY	one	Suitable
7.	SmartScope Auscultation Trainer	one	Suitable
8.	Manikin simulator 12 derivations of an ECG (in one with the device for registration of an ECG), the USA	one	Suitable
9.	Simulator for intramuscular injections in the buttock	2	Suitable
10.	Insulin injection trainer	four	Suitable
11.	Hand model for practicing internal injection skills	four	Suitable
12.	Female Catheterization Training Demonstrator	one	Suitable
13.	Combined catheterization simulator (male, female)	one	Suitable
14.	Defibrillator-monitor DKI-N-10 "AXION"	2	Suitable
15. N	Simulator Mannequin Animated Anna	5	Suitable

СОГЛАСОВАНО

Зав. библиотекой

10.11.17

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