

**FEDERAL STATE BUDGETARY EDUCATIONAL INSTITUTION OF
HIGHER EDUCATION
"NORTH-OSSETIAN STATE MEDICAL ACADEMY"
OF THE MINISTRY OF HEALTH OF THE RUSSIAN FEDERATION**


Rector **I affirm**
O.V. Remizov
February 19, 2020

**PRODUCTION PRACTICE PROGRAM
CLINICAL PRACTICE "ASSISTANT OF THE WARD NURSE NURSE"**

Specialty 31.05.01 Medical business (specialty)
Full-time form of education
(full-time, part-time (part-time), part-time)

The period of development of the core professional higher education educational
program is 6 years
(normative training period)

Department of Internal Medicine No. 1, Department of Surgical Diseases № 1

In developing the work program of the discipline, the following are based:

Federal State Educational Standards of Higher Education in the specialty 31.05.01 General Medicine approved by the Ministry of Education and Science of the Russian Federation on February 9, 2016 No. 95

The curriculum in the specialty 31.05.01 General medicine, approved by the Academic Council of the Federal State Budget Educational Institution of Higher Education NOSMA of the Ministry of Health of Russia on February 19, 2020, protocol No. 3

The program of the discipline was approved at a meeting of the Department of Internal Medicine No. 1 of February 11, 2020, protocol No. 8.

The program of the discipline was approved at a meeting of the Department of Surgical Diseases № 1 of February 11, 2020, protocol No. 8.

The program of the discipline was approved at a meeting of the central coordinating educational-methodical council of February 12, 2020, protocol No. 3.

The program of the discipline was approved by the Academic Council of the Federal State Budgetary Educational Establishment of Higher Education NOSMA of the Ministry of Health of Russia dated February 19, 2020, protocol No. 3.

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Contents of the work program of practice

1. indication of the type of practice, method and form (s) of its conduct;
2. list of planned learning outcomes when passing the practice, 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. indication of the amount of practice in credit units and its duration in weeks, or in academic or astronomical hours;
5. the content of the practice;
6. specification of reporting forms in practice; .
7. A fund of evaluation tools for conducting intermediate certification of trainees in practice;
8. List of educational literature and resources of the Internet network necessary for conducting the practice;
9. 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 conducting the practice.

1. General information on practice

Type of Practice: Production Practice

Type of practice: practice in obtaining professional skills and professional experience

Method of holding: stationary

Forms of conducting the practice: discretely according to the types of practices (the selected weeks in the calendar training schedule for each practice separately provided)

Focus of practice: Assistant of the ward nurse

2. The list of planned learning outcomes when passing the practice, correlated with the planned results of mastering the educational program

№ № п/п	Competen cy number / index	The content of the discipline (or its sections)	Results of development		
			Know	be able	master
1	2	3			
1.	GPK-10	Acquaintance with the organization of work of the admission and therapeutic departments and the functional duties of the junior medical staff.	Basic principles of medical ethics and deontology; • principles of the organization of work and the establishment of medical institutions; principles of organization of work of junior and secondary 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 the necessary records	• compliance with the rules of communication of medical personnel with patients and their relatives, colleagues Maintaining records
2.	GPK-10	Maintenance of sanitary-hygienic and treatment-protective mode of separation.	• ways to maintain the sanitary-epidemic and treatment-protective regime of the department; • The daily routine in the	• sanitize medical, diagnostic and ancillary facilities of a medical institution; • conduct treatment and disinfection of ships and urinals; • Ensure the	preparation of working disinfecting solutions; • Wet cleaning of chambers, corridors and public areas; • disinfection of medical

			department; • Ways of wet treatment of wards, offices, corridors, public places with disinfectant solutions; • preparation of disinfecting solutions; monitoring visits to patients and transfers Ways of wet processing of chambers, cabinets, corridors, common areas of disinfectant solutions - Preparation of disinfectant solutions - Monitoring of visits to patients and their transfers - Rules of work with HIV-infected sick and AIDS patients •	patient's psyche; ensure compliance with the rules of internal routine and the regime of rational physical activity of the patient Ensure compliance with the rules of the day and the regime of rational physical activity of the patient -Ensure compliance with the work with HIV-infected patients and AIDS patients	equipment and items medical purpose; • control over the sanitary condition of the wards and bedside tables of patients; • ventilation of rooms Ensure compliance with the rules of the day and the regime of rational physical activity of the patient -Ensure compliance with the work with HIV-infected patients and AIDS patients
3.	GPK-10	Sanitary treatment of the patient.	• Types of sanitary treatment of patients	carry out general and partial sanitation of the patient; to treat a patient with pediculosis	• treatment of the patient, including with pediculosis
4.	GPK-10	Transportation of patients.	• methods of transportation of patients;	• shift the patient from the stretcher to the bed, use the functional bed; to transport patients	transportation of the patient on a wheelchair, on a stretcher-wheelchair and manually (on stretchers)
5.	GPK-10	Personal hygiene of the patient and medical staff. Nutrition of patients.	• rules of personal hygiene of the patient and	to change the bed linen and bed linen to the patient, to bring	Change of bed linen and bed linen; • supply of a

			<p>medical staff;</p> <ul style="list-style-type: none"> • principles of rational therapeutic nutrition of patients with various pathologies; • methods of feeding seriously ill 	<p>the ship, the urinal to the seriously ill;</p> <ul style="list-style-type: none"> • care for the skin and mucous membranes, carry the toilet eyes, nose, ears; • Feed the seriously ill, handle dishes after feeding 	<p>bedpan and urinal;</p> <ul style="list-style-type: none"> • processing and disinfection of bed-liners, urinals; • washing of the patient; • holding the toilet of the mouth, eyes, ears, nose, etc. in severe patients; • care for bedsores; distribution of food, feeding of severe patients
6.	GPK-10	The simplest physiotherapy procedures. Preparation of patients for laboratory-instrumental methods of research.	<ul style="list-style-type: none"> • simple thermal and cold procedures; • preparation of patients for functional and instrumental methods of research; • rules for the collection of biological material for laboratory research 	<p>apply a heating pad, ice pack;</p> <ul style="list-style-type: none"> • put mustard plasters, compresses; • put cleaning and curative enemas; • the introduction of a gas pipe; <p>collect urine, feces, phlegm for research</p> <p>Conduct bladder catheterization in women and men</p> <ul style="list-style-type: none"> - Perform gastric lavage - Perform a sounding of the stomach and duodenum - Prepare tools for pleural puncture, paracentesis - Intake vent pipe - Collect blood, urine, feces, sputum, vomit for 	<p>application of a heating pad, an ice bladder;</p> <ul style="list-style-type: none"> • staging of mustard plasters, compresses; • setting of enemas; <p>collection of biological material for laboratory research</p>

				examination -Take a swab from the throat and nasal cavity	
7.	GPK-10	Ways to use medicinal means - The procedure for storage and accounting of medicines, methods and methods for their use	- The procedure for storage and accounting of medicines, methods and methods for their use	-Distribute and distribute medications for internal use as directed by your doctor - Arrange and distribute medications for internal use as directed by your doctor -Conduct medication inhalation -Apply ointments, powders -Drop drops into eyes, ears, nose - Subcutaneous, intradermal, intramuscular administration of drugs -Preparation of systems for intravenous infusion - Prevention of complications arising from parenteral administration of drugs	Conduct medication inhalation - Apply ointments, powders -Drop drops into eyes, ears, nose - Subcutaneous, intradermal, intramuscular injection of drugs - Prevention of complications arising from the parenteral administration of drugs - Application of external drugs: drops, ointments, powders - Technique of the inhalation route of administration of drugs - Technique of parenteral use of drugs (subcutaneous, intracutaneous, intramuscular injection) and methods for the prevention of possible complications
8.	GPK-10	Observation and care for patients with diseases of various body systems, including for dying patients. The provision of first aid in emergency conditions	features of observation and care of sick diseases of respiratory, cardiovascular,	conduct anthropometry of patients; • carry out thermometry; • monitor the	Definition of the main anthropometric indicators (height, weight, waist

			<p>digestive, excretory systems;</p> <ul style="list-style-type: none"> • Assessment of the general condition of the patient (including anthropometric data), its appearance, skin color, pulse, blood pressure, respiratory rate, temperature, diuresis; • features of monitoring and care for severe and agonizing patients; rules for handling a corpse 	<p>parameters of hemodynamics and respiration;</p> <ul style="list-style-type: none"> • measure daily diuresis; • perform elements of cardiopulmonary resuscitation (closed heart massage, artificial respiration); to recognize signs of clinical and biological death <p>Provide first aid at:</p> <ul style="list-style-type: none"> hyperthermia; -cough, shortness of breath, suffocation; hemoptysis; -nasal, pulmonary and gastrointestinal bleeding; pain in the heart; - acute heart and vascular insufficiency (fainting, collapse); hypertensive crisis; vomiting, heartburn and flatulence; anaphylactic shock • pain in the heart; Angina pectoris, myocardial infarction, acute coronary syndrome; - acute cardiac (acute left ventricular) and vascular insufficiency (fainting, collapse); hypertensive crisis; vomiting, 	<p>circumference and chest);</p> <ul style="list-style-type: none"> • carrying out thermometry; • Counting the number of respiratory movements, heart rate; • technique of measuring blood pressure; <p>-Calculation of the number of respiratory movements and heart rate and heart rate</p> <ul style="list-style-type: none"> - Blood pressure measurement technique -Measurement of daily diuresis -Conducting oxygen therapy <p>First Aid</p> <p>Technique for:</p> <ul style="list-style-type: none"> hyperthermia; -cough, shortness of breath, suffocation; blood-cooker nye and bleeding; pain in the heart; - acute heart and vascular insufficiency (fainting, collapse); hypertones critical crisis; vomiting, heartburn and flatulence; anaphylactic shock • measurement of daily diuresis; • Thermometry; • The technique of the first pre-
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				heartburn and flatulence, abdominal pain; anaphylactic shock, Quincke's edema; hyper and hypoglycemic coma	hospital care; execution of a certain sequence of actions for handling the corpse. Removal of an ECG in 12 assignments, recognition of rough pathology (heart attack, ischemia, rhythm disturbances)
9.	GPK-10	Medical deontology of students in the surgical department.	What is deontology. General rules and principles of deontology in medicine. Hippocratic Oath	Explain the importance of deontology in medicine, in particular in surgery.	Compliance with the rules of deontology between doctors, between doctors and a patient
10.	GPK-10	Personal hygiene of medical personnel.	On the annual medical examination of surgical department personnel.	Wear gloves and a mask. Wearing personal work clothes (bathrobe, cap, shoes).	Compliance with the principles of hygiene maintenance of changing rooms, work and rest of medical staff
11.	GPK-10	Clinical environmental hygiene in the wards, corridors and utility rooms of the surgical department.	Treatment and disinfection of liners and urinals.	Disinfect the air with a source of ultraviolet radiation. Processing and disinfection of liners and urinals hygiene treatment of the body of the operated patient	Disinfection and sterilization methods
12.	GPK-10	Clinical environmental hygiene in the surgical dressing unit.	Handle hands with disinfectant	Treatment of surgical instruments	Treatment of surgical instruments

			solutions pressure sores hands before surgery operational field	with disinfectant solutions dressing bag	with disinfectant solutions dressing bag preoperative preparation of the surgical field
13.	GPK-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 colon discharge	Change of patient's underwear and bedding, cleaner ny, siphon, nutritious and medicinal enemas

3. Indication of the place of practice in the structure of the educational program

Production practice "Assistant of the ward nurse" refers to the Unit 2 of the of the federal state educational standard of higher education "Educational and Production Practices" on specialty 31.05.01 "Medical Faculty"

4. Indicate the amount of practice in credit units and its duration in weeks, or in academic or astronomical hours

№ № п/ п	Type of work		Total credits	Total hours	Semesters
					II
					часов
1	2		3	4	5
1	Contact work of students with teacher (total), including			120	120
2	Independent Student Work (CDS)			60	60
3	Type of intermediate attestation	set-off			
		exam	+	+	+
4	TOTAL: Total labor intensity	hours			
		3ET	5	180	180

5. Content of practice

№ п/п	№ semester	Name of the practice section	Total hours
1	2	3	4
1	II	Acquaintance with the organization of work of the admission and therapeutic departments and the functional duties of the junior medical staff.	12
2		Maintenance of sanitary-hygienic and treatment-and-protective mode of separation	14
3		Sanitary treatment of the patient. Transportation of patients.	14
4		Transportation of patients.	14
5		Personal hygiene of the patient and medical staff . Nutrition of patients.	14

6		The simplest physiotherapy procedures. Preparation of patients for laboratory-instrumental methods of research.	14
7		Ways to use medicinal means - The procedure for storage and accounting of medicines, methods and methods for their use	14
8		Observation and care for patients with diseases of various body systems, including for dying patients.	14
9		Medical deontology of students in the surgical department.	14
10		Personal hygiene of medical personnel.	14
11		Clinical environmental hygiene in the wards, corridors and utility rooms of the surgical department	14
12		Clinical environmental hygiene in the surgical dressing unit.	14
13		Safety precautions for patient care in surgical departments.	14
TOTAL:			180

6. Specification of reporting forms for practice

- Diary of industrial practice;
- Report of the head of production practice.

7. The Fund for Evaluation Means for Intermediate Attestation of Students in Practice

№ п/п	List of competences	№ Semesters	Indicator (s) assessments	The evaluation criterion (s)	Scale of evaluation	Naimenova the FOS
1	2	3	4	5	6	7
1	GPK-10	II	see the standard for assessing the quality of education, approved. By order of the State Insurer of the Higher Professional	see the standard for assessing the quality of education, approved. By order of the State Insurer of the Higher	see the standard for assessing the quality of education, approved. By order of the State Insurer of the Higher Professional	- examination tickets; -situational tasks; -test control

			Education of the Ministry of Health of the Russian Federation of 10.07.2018, No.264 / o	Professional Education of the Ministry of Health of the Russian Federation 10.07.2018, 2014, No.264 / o	Education of the Ministry of Health of the Russian Federation of 10.07.2018, No.264 / o	
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8. List of educational literature and resources of the "Internet" network, necessary for conducting the practice

№ п/п	Name	Authors)	Year, place of publication	Number of copies	
				at library	on department
1	2	3	4	5	6
1.	Educational-methodical manual "General principles of patient care in the therapeutic department"	Totrov I.N. Medoeva A.S Ambalova S.A. and others	Vladikavkaz	in electro- nic form	in electro- nic form
2.	General surgery	Gostishchev V.K.	2014	in electro- nic form	in electro- nic form

9. Internet resources:

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

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

"Consultant Plus"
 EBS "Student consultant"
 Microsoft Office
 Internet Explorer

11. Description of the material and technical base necessary for conducting the practice

№/	Name of equipment		Technical
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п		number	condition
1	2	3	4
fantom			
1.	Dummy for patient care Nursing Kelly (in a set of membranes 3 pcs)	1	suitable
2.	A mannequin simulating half the torso of an adult man, for training the skills of probe feeding	2	suitable
3.	A simulator for training feces evacuation in patients with bed rest and enema	1	suitable
4.	Mannequin man's arm machine for practicing BP measurement skills	3	suitable
5.	Mannequin Simulator Animated Anna	5	suitable