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 /
TEST - CANDADA - LE BI
(signature) "10" (FULL NAME.) "20_23
and Andrew Andre

THE PROGRAM OF EDUCATIONAL PRACTICE

INTRODUCTORY PRACTICE Speciality <u>31.05.01</u> General medicine

Form of education full-time

Rostov-on-Don 2023

1. Practice goals

The goals of the practice are to train students in qualified care of surgical patients, the basic principles of medical ethics and deontology, and the ability to use medical equipment and instruments.

2. Objectives of practice

The objectives of the practice are:

- 1. Students master the basic principles of the structure and operation of the surgical department, the concepts of asepsis and antisepsis
- 2. Students master the basics of medical ethics and deontology
- 3. Study of the features of caring for patients with diseases of the respiratory system, cardiovascular system, digestive system, and urination.
- 4. Mastering the skills of working with dressings.
- 5. Study of the features of care for patients in the postoperative period.
- 6. Familiarity with the rules for preparing medical documentation, working with educational, reference, medical and scientific literature, official statistical reviews, including on the Internet.

3. Place of practice in the structure of the EP:practice refers to the mandatory part of the OP (Block 2, Basic part, B2.B.01 (U)), is carried out in the 1st year during the 1st and 2nd semester.

4. Type of practice: introductory

5. The practice is aimed at developing the following competencies in accordance with the Federal State Educational Standard for Higher Education in this specialty:

A) general professional (OPK):

OPK-6: Capable of organizing patient care, providing primary health care, ensuring the organization of work and making professional decisions in emergency conditions at the prehospital stage, in emergency situations, epidemics and in areas of mass destruction

6. Structure and content of practice

The total labor intensity of the practice is 6 credits, 216 hours

No	<i>Stages of practice</i>		Hard worker bone (hour)	<i>Skills acquired according to competencies, work actions, necessary abilities, necessary knowledge</i>	Forms current control
1	Preparatory	stage	2	Safety training, assignment to workplaces	-
2	Production this stage	CSO	48	OPK-6: Able to organize care sick, provide primary health care, ensure the organization of work And Adoption professional solutions at emergency conditions at the prehospital stage, in emergency situations, epidemics and in areas of mass destruction <u>Knowledge:</u> medical protection, facilities prevention, providing medical care and treatment of injuries caused by toxic substances of various natures, radioactive substances and biological agents.	Examination skills actions skills knowledge

 			1
		Skill:organize patient care, provide primary health care and emergency care to patients.Skills:abilityaccept professional eprofessional edecisions at 	
		medicines for medical purposes independents providing emergency medical care. ID 5 OPK-6 Able to organize and implement measures to provide primary health care in areas of mass destruction of the population	
Base practices	92	OPK-6: Able to organize care sick, provide primary health care, ensure the organization of work And Adoption professional solutions at emergency conditions at the prehospital stage, in emergency situations, epidemics and in areas of mass destruction Knowledge: medical protection, facilities prevention, providing medical care and treatment of injuries caused by toxic substances of various natures, radioactive substances and biological agents. <u>Skill:</u> organize patient care, provide primary health care and emergency care to patients. <u>Skills:</u> ability accept professional e decisions at emergency conditions, provide first medical aid at the prehospital stage, in emergency situations, epidemics and in areas of mass destruction ID 1 GPC-6 Masters the algorithm for providing first medical aid in emergency conditions, including in extreme conditions and areas of mass destruction. ID 2 OPK-6 Able to identify conditions requiring emergency medical care, including clinical signs of sudden	Examination skills actions skills knowledge

			cessation of blood circulation and breathing. ID 3 GPC-6 Able to provide emergency medical care to patients in conditions that pose a threat to the patients' lives, including clinical death (cessation of the vital functions of the human body (blood circulation and (or) respiration). ID 4 OPK-6 Can apply medicines for medical purpose for the providing emergency medical care. ID 5 OPK-6 Able to organize and implement measures to provide primary health care in areas of mass destruction of the population	
3	Self-employed good job	72	Studying literature, preparing a practice diary	-
4	Test	2		
	TOTAL (hour) ZET	216 6		

8. Form and documentation of current and intermediate certification

8.1. Practice control form.

Current monitoring of students' implementation of the practice program is carried out daily by practice leaders in the form of monitoring the development of practical skills and keeping practice diaries.

Interim certification (test) consists of a theoretical part - an interview on theoretical issues, assessment of reporting forms.

8.2. Practice reporting forms.

Diary of practical training, summary report on practical training, characteristics of the student (Appendix 1).

9. The fund of assessment tools for determining the level of development of competencies as a result of internship is an appendix to the internship work program.

10. Educational, methodological and information support for practice a)

literature:

<u>Main literature:</u>

1. Gostishchev V.K. General surgery: textbook: [Rec. GOU VPO "Moscow Medical Academy named after I.M. Sechenov] / V.K. Gostishchev. - 5th ed., revised and supplemented. - M: GEOTAR-Media, 2020. - 727 p.

2. Gostishchev V.K. General surgery: textbook [Electronic resource] / V. K. Gostishchev. - 5th ed., revised. and additional - M.: GEOTAR-Media, 2015.

3. Order of the Ministry of Health of the Russian Federation dated May 10, 2017 N 203n "On approval of criteria for assessing the quality of medical care"<u>https://www.edu-med.ru/medinfo/ocenka-kachestva</u>

Additional literature:

1. Belik B.M. Nursing of surgical patients: educational and methodological manual / B.M. Belik, V.V. Skorlyakov, A.I. Maslov [and others]; State Budgetary Educational Institution of Higher Professional Education Rost State Medical University of the Ministry of Health of Russia. - Rostov n/d: Rostov State Medical University Publishing House, 2016. – 51 p.

2. Belik B.M. Assistant to junior medical staff. Assistant ward nurse. Assistant paramedic of ambulance and emergency care: educational and methodological manual / B.M. Belik, V.V. Skorlyakov, A.I. Maslov [and others]; State Budgetary Educational Institution of Higher Professional Education Rost State Medical University of the Ministry of Health of Russia. - Rostov n/d: Rostov State Medical University Publishing House, 2016. – 77 p. b) Internet resources:

ELECTRONIC	Access
EDUCATIONAL RESOURCES	to the resource
Electronic library RostSMU. – URL:	Access
http://109.195.230.156:9080/opacg/	is not limited
Student consultant [Kits: "Medicine. Healthcare. IN"; "Medicine. Healthcare. SPO"; "Psychological Sciences"]: Electronic library system. – Moscow: Politekhresurs LLC URL: <u>https://</u> www.studentlibrary.ru + opportunities for inclusive education	Access is not limited
Doctor's consultant. Electronic medical library: Electronic library system. – Moscow: LLC "Higher School of Organization and Management of Healthcare. Comprehensive medical consulting." - URL: <u>http://www.rosmedlib.ru</u> + opportunities for inclusive education	Access is not limited
Scientific electronic library eLIBRARY URL:	Open
http://elibrary.ru	access
National Electronic Library URL: <u>http://neb.rf/</u>	Access Wit
	computers libraries
Federal Center for Electronic Educational Resources URL:	Open
http:/ <u>/srtv.fcior.edu.ru/</u>	access
Electronic library of the Russian Foundation for Basic Research	Open
(RFBR) URL:http://www.rfbr. <u>ru/rffi/ru/library</u>	access
Federal Electronic Medical Library of the Russian Ministry of	Open
Health URL:https://femb.ru/femb/	access
Cochrane Library: official. website ; "Open Access" section URL: <u>https://</u>	Content
cochranelibrary.com/about/open-access	open
	access
Cochrane Russia: Russian branch of the Cochrane	Content
Collaboration / RMANPO. – URL: <u>https://russia.cochrane.org/</u>	open
	access
Webmedinfo.ru: website [open information and educational	Open
medical resource] Moscow URL:https://webmedinfo.ru/	access
Med-Edu.ru: medical educational video portal URL: http://	Open
www.med-edu.ru/. Free registration.	access
Doctor's World: professional portal [information resource for	Free
doctors and students] URL:htt <u>ps://mirvracha.ru.</u>	registration
DoctorSPB.ru: information and reference. portal about medicine [for students and	Open
doctors] URL:http://doctorspb.ru/	access
MEDVESTNIK: portal of a Russian doctor [library, knowledge	Open
base] URL:htt <u>ps://medvestnik.ru</u>	access
Russian doctor: website [news for doctors and medical archive. magazines] /	Open
Publishing House "Russian Doctor". <u>- URL:https://rusvrach.</u> ru/	access
	Open
Medline.Ru: scientific biomedical journal: online electronic	
Medline.Ru: scientific biomedical journal: online electronic publication URL:http://www.medline.ru	access
	access Open
publication URL:http://www.medline.ru	-

12. Logistics support for practice

1. Equipped clinical departments

2. Sets of posters on first aid and patient care

3. Full-size mannequin for performing patient care procedures Phantom-1, dummies

4. Equipment of Municipal Budgetary Healthcare Institution No. 1 named after. N.A. Semashko, subject to shared use, in accordance with agreement No. 115 on the organization of practical training for students dated June 21, 2017: medical scales, X-ray viewer (AMS-Med), vacuum electric pump, tongue holder, Ambu bag, medical thermometer (omron).
5. Equipment for the simulation center of Rostov State Medical University

The educational practice "Familiarization practice) is carried out on the basis of the simulation training center of Rostov State Medical University, Municipal Budgetary Institution of Public Health No. 1 named after. N.A. Semashko, Rostov-on-Don (department of purulent surgery No. 1 - 40 beds, surgical department No. 2 (clean department) - 60 beds, surgical dressing unit, emergency department of the surgical building, anesthesiology and intensive care unit No. 1 – 6 beds, trauma department – 100 beds, emergency department of the trauma building, anesthesiology and intensive care unit No. 2 – 6 beds, neurological department No. 1, 2 – 60 beds each). The practical skills room of the Department of General Surgery of Rostov State Medical University is also used for practice. The heads of the practice are employees of the Department of General Surgery of Rostov State Medical University.

Annex 1.

Practice diary "Introductory practice"

student ______ course _____ group _____ faculty

FULL NAME. _____

Practice time from _____ to____ 20____

Practice base _____

Description of the practice base (number of hospital beds, their profile, practice managers)_____

date	Brief summary of the work performed in during the day	Grade	^{Signature} head (curator)
1	2	3	4

Brief description and assessment of student work

(reflects: level of theoretical training, possession of practical skills, initiative, creativity, communication skills, compliance with labor discipline, appearance requirements, compliance with ethics and deontology)

Practice score:	
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Head department_____

Head nurse_____

Head of practice:_____

Print of health care facilities

Report on the internship "Introductory practice"

student	course_	group	faculty

FULL NAME. _____

Practice time from _____ to ____ 20____

Practice base _____

List of performed manipulations	Minimum new quantity	Done student
	10	
Perform sanitary treatment of the patient	5	
Change the patient's underwear and bed linen	15	
Transportation of patients	5	
Vessel delivery	5	
Washing the patient	5	
Carrying out oral toileting	5	
Putting drops into the eyes and rinsing the eyes	5 5 5	
Putting drops in the ears and toileting the ears	5	
Carrying out toileting of the nose, instilling drops into the nose	20	
Measuring body temperature and recording data on a temperature sheet	5	
Applying a local warming compress	5	
Applying a cold compress	5	
Preparing and serving a heating pad to the patient	5	
Preparing and serving an ice pack to the patient	5	
Carrying out rubbing, rubbing, lubrication skin medicine	5	
Measuring daily urine output	5	
Collection of biological material from patients for laboratory research	15	
Caring for patients of different ages suffering from diseases of various organs and systems and their transportation;	15	
Feed the sick	5	
Realize disinfection And pre-sterilization preparation of medical instruments, materials and patient care products	5	
Perform various types of enemas	5	
Carrying out oxygen therapy using various methods	20	
Determination of pulse characteristics on the radial artery	20	
Blood pressure measurement	5	
Carrying out an oral examination.	5	
Insertion of gas tube	20	

Technique intravenou	execution us injections	subcutaneous,	intramuscular,	20		
Wet cleaning of surgical hospital premises						
Head of practice: FULL NAME.						