

Federal State Autonomic Educational Institution of Higher Education  
"Peoples 'Friendship University of Russia"

Medical Faculty

**PROGRAM OF MANUFACTURING PRACTICE**

**Name of manufacturing practice**

**Junior medical staff assistant**

**It recommended for areas of training / specialty**

**31.05.01 General Medicine**

**Direction of training (specialty)**

**General Medicine**

**Qualification (degree) of graduate – General Practitioner**

## **1. The purpose of the training practice «Junior medical staff assistant»**

The purpose of the training practice «Junior medical staff assistant» is:

- application of practical skills of patients care in hospitals.

## **2. Objectives of the training practice «Junior medical staff assistant»**

The task of the training practice is to master the practical skills of caring for patients in a hospital.

## **3. The place of training practice «Junior medical staff assistant» in the structure of educational programs specialty**

The training practice for students takes place in the spring semester of the 1st year and is based on the knowledge gained in mastering the material on the training practice: care for therapeutic and surgical patients.

## **4. Forms of the training practice «Junior medical staff assistant»**

Clinical practice.

## **5. The place and time of the training practice «Junior medical staff assistant»**

The practice is conducted at clinical bases in the City Clinical Hospitals of Moscow. The direct leaders of the practice are the staff of various departments of the medical faculty of the PFUR.

## **6. Competences learning generated by the passage of the training practice**

As a result of passing this practice, the student must acquire the following practical skills, abilities, universal and professional competencies:

**OK-1, OK-7, OPK-4-6, OPK-10, PK-15-16**

### **To know:**

- Types of sanitary treatment of patients, types of fevers, features of observation and care for patients with diseases of various body systems;
- Requirements for medical-protective, sanitary-hygienic, sanitary-epidemiological regimes of medical organizations.

### **To be able to:**

- sanitize the patient when entering the hospital and during the stay in the hospital, to change the bed and underwear of the patient, to treat pressure sores;
- Carry out care for patients of different age, suffering from diseases of various organs and systems, and their transportation;
- to measure body temperature, diuresis, to collect biological material for laboratory tests in patients; carry out feeding of patients;
- conduct anthropometry, various types of enemas, disinfect and pre-sterilize the preparation of medical instruments, materials and care facilities for patients.

### **Owning:**

- technologies of procedures for compliance with the sanitary and anti-epidemic regime in the department;
- Skills of care for patients, taking into account their age, nature and severity of the disease,

including for seriously ill and agonizing patients.

## 7. Structure and content of the training practice «Junior medical staff assistant»

The total labor intensity of the training practice is 5 credits – 180 hours, 60 hours of them for independent work.

№ п/п	Sections (steps) of practice	Forms of educational work in practice, including independent work of students and labor (in hours)		The forms of monitoring
		classroom training (120 hours)	independent work (60 hours)	
	(Include sections (steps) of educational practice example: Preparatory phase, including instruction on safety, the pilot phase, processing and analysis of information received, to prepare a report on praktike. Razdelom of educational practice can be a scientific and research work of students).			
1	Instruction on safety precautions. Familiarization with the various departments of the clinical hospital. Drawing up the schedule of work of students in offices of various profiles. Distribution of students to workplaces.	5 (1 day)	2	Report
2	Work in the reception department of the clinic.	20 (4 days)	10	Report
3	Work in the surgical department.	20 (4 days)	10	Report
4	Work in the therapeutic department.	20 (4 days)	10	Report
5	Work in the operating unit.	15 (3 days)	8	Report
6	Work in the therapeutic intensive care department.	15 (3 days)	8	Report
7	Work in the surgical intensive care unit of the hospital.	20 (4 days)	6	Report
8	<b>Differentiated credit</b>	5 (1 day)	6	Credit

## 8. Research and scientific and production technologies used of the training practice «Junior medical staff assistant»

In the process of passing the practice, educational, research and scientific and production technologies should be applied.

Educational technologies during the passage of practice include: training in safety precautions; excursion around the organization; initial briefing at the workplace; use of the library fund;

organizational and information technologies (presence at meetings, meetings, etc.); verbal-communication technologies (conversations with managers, specialists); mentoring (work during the period of practice as a student of an experienced specialist); information and communication technologies (information from the Internet, e-mail, etc.); work in the library (clarifying the content of educational and scientific problems, professional and scientific terms, indicators), etc.

Scientific and production technologies in the course of practice include: innovative technologies used in the organization, studied and analyzed by students in the course of practice.

Research technology in the passage of practice includes: the definition of the problem, the object and the subject of research, the formulation of the research task; development of research tools; observations, measurements, fixation of results; collection, processing, analysis and preliminary systematization of factual and literary material.

## **9. Educational and methodological support of independent work of students of the training practice «Junior medical staff assistant»**

The main form of control of the production practice is the "Diary of industrial practice". Each student fills in a diary with a detailed description of the work done for the current day. Daily diary is signed by the senior nurse of the department and the teacher from the department responsible for this group of students. In the diary, the student indicates the nature of his work and lists all the practical skills that he mastered. After the end of the practice, the diary is checked by the teacher of the department, a brief description of the student is written and an evaluation is made. The score is also displayed in the student's record book in the appropriate box.

## **10. Educational-methodical and information support**

### **a) Basic educational literature**

1. Основы ухода за больными терапевтического профиля: Учебник / Под. ред. А.С. Калмыковой. 2016. // <http://www.medknigaservis.ru/pediatriya-osnovi-ukhoda-bolnimi-uchebnik-kalmikovoy.html>
2. Ослопов В.Н., Богоявленская О.В. Общий уход за больными в терапевтической клинике. - 2004. // <http://www.webmedinfo.ru/obshhij-uxod-za-bolnymi-v-terapevticheskoy-klinike-oslopov-v-n-bogoyavlenskaya-o-v.html>

### **b) Additional educational literature**

### **c) software and Internet resources:**

Websites on the Internet that correspond to specific topics of the discipline.

### **d) databases, information and reference systems:**

MS-office, Excel, Access, PowerPoint, Rambler, Yandex.

### **e) databases, information-reference and search systems:**

<http://whodc.mednet.ru/>

Electronic library on surgery. Articles, news, publications, books, manuals on surgery.  
<http://surgerylib.ru/>

## 11. Material and technical support

The production equipment necessary for the successful completion of the training practice is represented by departments of a different profile of clinical hospitals and faculties of the medical faculty responsible for the practice.

Standard equipment of the departments of medical and preventive hospitals and the center of simulation training.

## 12. Forms of intermediate appraisal (based on the results of the training practice)

After the end of the practice, an intermediate certification is conducted (based on the results of the practice). Based on the results of the training practice, the student submits a report in the form of a diary and interviews the head of the practice, after which the student is given a final grade.

Intermediate certification consists of the following stages:

1. Test control.
2. Evaluation for the writing of the "Report of Practice".
3. Interviewing.

## 13. Evaluation tools for carrying out interim certification of students of the training practice

Monitoring of students' knowledge assessment is carried out on the rating-rating system.

Criteria for evaluation:

Rating grades	Grades	ECTS Marks
95 - 100	5	A
86 - 94		B
69 - 85	4	C
61 - 68	3	D
51 - 60		E
31 - 50	2	FX
0 - 30		F
51-100	Credit	Passed

### **Test questions for differentiated credit:**

1. The essence of the concept of clinical care.
2. The main components of the care junior honey. personnel for medical patients. The concept of the general and special care.
3. Sanitary treatment of the patient in the emergency department.
4. Features feeding the patient in bed, tube enteral nutrition. Features of care for patients with severe cardiovascular disease. Features of care in therapeutic intensive care unit. Transporting patients Features of care for surgical patients.
5. The main objectives of the receiving department of the surgical clinic. Hygienic preparation of the patient for emergency surgery.
6. Air Hygiene in the surgical hospital.
7. Features feeding surgical patient in bed, enteral nutrition, nutrition via gastrostomy. Laying on the operating table, the lifting of the table.  
operating unit areas, their differences, "the rule of the red line." Preparing the patient for surgery.
8. Linen in surgical patients. Methods for sanitizing. Drains. care for them.

Features care of operated patients (surgery on the abdominal organs, urinary tract, thoracic kltke etc.).

9. Deontology in surgery.

The program is compiled in accordance with the requirements, approved by the order of the Ministry of Education and Science of Russia from February 9, 2016 No. 95.

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