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

Medical Faculty

PROGRAM OF MANUFACTURING PRACTICE

Name of manufacturing practice

Therapeutic nurse 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 «Therapeutic nurse assistant» is:

• training of students in the main stages of the work of a procedural nurse and the application of students' knowledge in practice in a hospital.

2. Objectives of the training practice «Therapeutic nurse assistant»

To master the basic practical skills of a procedural nurse.

3.The place of the training practice «Therapeutic nurse assistant» in the structure of educational programs specialty

Practical training for takes place in the spring semester of the 3rd year is based on the knowledge gained during the mastering of the material in the first year of training: care for therapeutic and surgical patients, postgraduate practice and post-graduate practice after 2 course: assistant of the ward nurses.

4. Forms of the training practice «Therapeutic nurse assistant»

Clinical practice.

5. The place and time of the training practice «Therapeutic nurse 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:

ОК-1, ОК-7, ОПК-4-6, ОПК-10, ПК-15-17

To know:

• functional duties of a procedural nurse.

The main functions of the nurse procedure room are:

- Observance of aseptic and antiseptic rules in the treatment room during manipulation.
- Assist the physician with various manipulations.
- Performing manipulations for the appointment of a doctor and maintaining records of performed manipulations.
- Parenteral administration of drugs (subcutaneous, intramuscular, and intravenous injections).
- Blood sampling from the vein for special laboratory tests.
- Decontamination of syringes and other medical equipment in the treatment room, presterilization cleaning and sterilization in the centralized sterilization station.
- Provision of pre-medical care in cases of complications in medical procedures and call a doctor.
- Registration of complications in the relevant journal.

To be able to:

- perform all types of injections,
- use a sterile table, tray, kraft bags,
- measure blood pressure, count pulse, heart rate deficit, the number of respiratory movements and results record, make out necessary documentation,
- take blood for laboratory tests,
- provide first aid in cases of complications during medical manipulations.

Owning:

• the main practical skills of the procedural nurse.

7. Structure and content of the training practice «Therapeutic nurse assistant»

The total labor intensity of the production practice is 5 credits 180 hours, of which 60 hours 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 monit oring.
	(The sections (stages) of the production practice are indicated. For example: the organization of practice, the preparatory stage, including safety training, production (experimental, research) stage, processing and analysis of information received, preparation of a report on practice.	classroom training (120 hours)	independe nt work (60 hours)	
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.	6	3	Report
2	Work of students as an assistant to the ward nurses in various departments of the clinical hospital.	108	54	Report
3	Differentiated credit	6	3	Credit

8. Research and scientific and production technologies used of the training practice «Therapeutic nurse 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.); verbalcommunication 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 «Therapeutic nurse 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. Руководство для медицинской сестры процедурного кабинета. Серия «Медицина для Вас» Издательство Феникс, Торговый дом М.2006 г.

2. Чернова О.В. Руководство для медицинской сестры процедурного кабинета. Издание 2 Медицина 2008 г.

3. Чернова О.В. Руководство для медицинской сестры процедурного кабинета. Серия Медицина 3-е издание Феникс М. 2009.

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:

- 1. The electronic-library system of the PFUR http://lib.rudn.ru/;
- 2. Educational portal of PFUR (http://web-local.rudn.ru);
- 3. WHO Documentation Center // http://whodc.mednet.ru/
- 4. Scientific electronic library (http://elibrary.ru/defaultx.asp);
- 5. Universal library ONLINE (http://biblioclub.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	А
86 - 94	5	В
69 - 85	4	С
61 - 68	2	D
51 - 60	3	E
31 - 50	2	FX
0 - 30	2	F
51-100	Credit	Passed

Test questions for differentiated credit

Applying ointments to the skin. Burying drops in the eyes, nose, ear. Pour the ointment into the eyes from the tube, using a glass rod. A set of medicines from ampoules and vials. Breeding antibiotics. Introduction of insulin and calculation of doses. Filling and setting the drip system. Equipment for pleural puncture. Installation of a gas pipe. Subcutaneous injection. In / m injection. IV injection Breeding antibiotics. Introduction of insulin and calculation of doses. The setting of mustard plasters. Setting cans. Setting leeches. Staging the heating pad. A bubble with ice. Measurement of body temperature. Counting of respiratory movements. Definition of blood pressure.

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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