

LD-16ИИ

Abstract of the practice program

CLINICAL PRACTICE «Care of patients with therapeutic and surgical profile»

The main professional educational program of higher education-specialty programs in the specialty 31.05.01 Medical care, approved on 30.03.2022.

Form of study: full-time

Term of development of OPOP in: 6 years

Department: Internal Diseases No. 1, Surgical Diseases No. 1

1. The purpose of the practice: to teach students qualified patient care, the principles of medical ethics and deontology, the ability to use medical equipment and tools, and the application of students' knowledge in practice in a hospital
2. Place of practice in the structure of the OOP: production practice Clinical practice "Assistant ward nurse" belongs to the block 2 of the Federal State Educational Standard of Higher Education in the specialty 31.05.01 " Medical care»
3. Requirements for the results of mastering the practice: The process of studying the practice is aimed at the formation and development of competencies: OPK-10

As a result of studying the practice, the student must

To know:

- 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 secondary medical personnel;
- organization of the work of the medical post, documentation of the ward nurse;
- ways to maintain the sanitary-epidemiological and medical-protective regime;
- daily routine in the department;
- methods of wet treatment of wards, offices, corridors, public areas with disinfectant solutions;
- preparation of disinfectant solutions;
- monitoring of patient visits and transfers;
- types of sanitary treatment of patients;
- methods of transporting patients;
- rules of personal hygiene of the patient and medical staff;
- principles of rational therapeutic nutrition of patients with various pathologies;
- methods of feeding seriously ill patients;
- the simplest thermal and cold procedures;

- the most frequently used laboratory and instrumental methods of research, their diagnostic significance;
- preparation of patients for functional and instrumental methods of research;
- rules for collecting biological material for laboratory research;
- the order of storage and accounting of medicines, methods and methods of their use;
- features of monitoring and care of patients with diseases of the respiratory, cardiovascular, digestive, and urinary systems;
- assessment of the general condition of the patient (including anthropometric data), his appearance, skin color, pulse, blood pressure, respiratory rate, temperature, diuresis;
- methods of oxygen supply;
- principles of providing pre-medical care in emergency situations;
- features of observation and care of severe and agonizing patients;
- rules for handling a corpse.

Be able to:

- establish psychological and verbal contact with patients and their relatives, colleagues;
- maintain the necessary accounting documentation;
- carry out sanitary treatment of medical, diagnostic and auxiliary premises of the medical institution;
- carry out treatment and disinfection of vessels and urinals;
- provide a regime of mental health of the patient;
- ensure compliance with the rules of the internal daily routine and the regime of rational physical activity of the patient;
- perform general and partial sanitary treatment of the patient;
- treat a patient with pediculosis;
- transfer the patient from the stretcher to the bed, use a functional bed;
- to carry out the transportation of patients;
- change underwear and bed linen to the patient, serve the vessel, urinate to the seriously ill;
- take care of the skin and mucous membranes, carry out the toilet of the eyes, nose, ears;
- to carry out feeding of seriously ill patients, to process dishes after feeding;

- apply a hot water bottle, an ice bubble;
- put mustard plasters, compresses;
- deliver cleansing and therapeutic enemas;
- perform catheterization of the bladder in women and men;
- perform gastric lavage;
- perform probing of the stomach and duodenum;
- introduction of the exhaust pipe;
- collect urine, feces, sputum, vomit for examination;
- take a swab from the pharynx and nasal cavity;
- distribute and distribute medicines for internal use according to the doctor's prescriptions;
- carry out inhalation of medicines;
- apply ointments, powders;
- inject drops into the eyes, ears, nose;
- subcutaneous, intradermal, intramuscular administration of drugs;
- to prevent complications arising from parenteral administration of drugs;
- conduct anthropometry of patients;
- perform thermometry;
- monitor the indicators of hemodynamics and respiration;
- measure daily diuresis;
- conduct oxygen therapy;
- provide pre-medical assistance in the following cases::
- hyperthermia,
- cough, shortness of breath, choking,
- hemoptysis,
- nasal, pulmonary, gastrointestinal bleeding,
- pain in the heart,
- acute heart and vascular insufficiency (fainting, collapse),
- hypertensive crisis,

- vomiting, heartburn and flatulence,
- anaphylactic shock;
- perform elements of cardiopulmonary resuscitation (indirect heart massage, artificial respiration);
- recognize signs of clinical and biological death.

Own:

- compliance with the rules of communication of medical staff with patients and their relatives, colleagues;
- maintaining accounting records;
- preparation of working disinfectant solutions;
- wet cleaning of wards, corridors and common areas;
- disinfection of medical instruments and medical supplies;
- monitoring of the sanitary condition of the patient's wards and bedside tables;
- ventilation of wards;
- treatment of the patient, including with pediculosis;
- transportation of the patient on a wheelchair, on a stretcher-gurney and manually (on a stretcher);
- change of underwear and bed linen;
- feeding of the lining vessel and urinal;
- treatment and disinfection of lining vessels, urinals;
- washing the patient;
- carrying out the toilet of the oral cavity, eyes, ears, nose, etc. in severe patients;
- care for bedsores;
- distribution of food, feeding the seriously ill;
- use of a hot water bottle, an ice bubble;
- setting mustard plasters, compresses;
- setting enemas;
- bladder catheterization skills;

- gastric lavage skills;
- stomach and duodenal probing skills;
- collection of biological material for laboratory research;
- use of external medicines: drops, ointments, powders;
- technique of the inhalation method of drug administration;
- technique of parenteral administration of drugs (subcutaneous, intradermal, intramuscular administration) and methods of prevention of possible complications;
- determination of the main anthropometric indicators (height, weight, waist and chest circumference);
- conducting thermometry;
- count the number of respiratory movements, pulse rate and heart rate;
- blood pressure measurement technique;
- measurement of daily diuresis;
- conducting thermometry;
- conducting oxygen therapy;
- first aid techniques for pre-medical care in:
 - hyperthermia,
 - cough, shortness of breath, choking,
 - hemoptysis and bleeding,
 - pain in the heart,
 - acute heart and vascular insufficiency,
 - hypertensive crisis,
 - vomiting, heartburn and flatulence,
 - anaphylactic shock;
- performing a specific sequence of actions for handling a corpse.

4. The total labor intensity of the practice is 5 credits (180 hours)

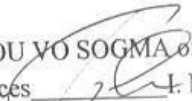
5. Semester: IV

6. Main sections of the practice:

- 1) Familiarity with the organization of the reception and therapeutic departments and the functional responsibilities of junior and secondary medical staff
- 2) Maintaining the sanitary-hygienic and medical-protective regime of the department.
- 3) Sanitary treatment of the patient.
- 4) Transportation of patients.
- 5) Personal hygiene of the patient and medical staff. Nutrition of patients.
- 6) The simplest physical therapy procedures. Preparation of patients for laboratory and instrumental methods of research.
- 7) Methods of using medicines
- 8) Observation and care of patients with diseases of various body systems, including dying patients.
- 9) Provision of pre-medical care in case of emergency conditions.

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