

No. LD-16 ИИ

Abstract of the practice program CLINICAL PRACTICE "WARD NURSE ASSISTANT"

The main professional educational program of higher education - specialist's programs in the specialty 31.05.01 General Medicine, approved on 30.03.2022

Full-time form of education

Term of development of OPOP VO: 6 years

Department: Internal Diseases №1, Surgical Diseases №1

- 1. Purpose of practice:** training students in qualified patient care, the principles of medical ethics and deontology, the ability to use medical equipment and tools, and the application by students of their knowledge in practice in a hospital setting
- 2. The place of practice in the structure of the OOP:** work practice Clinical practice "Assistant to the ward nurse" refers to block 2 of the Federal State Educational Standard of HE in the specialty 31.05.01 "General Medicine"
- 3. Requirements for the results of mastering the practice:** The process of studying practice is aimed at the formation and development of competencies: GPC-10

As a result of studying practice, the student must

Know:

- basic principles of medical ethics and deontology;
- principles of organization of work and arrangement of medical institutions;
- principles of organization of work of junior and middle 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, common areas with disinfectant solutions;
- preparation of disinfectant solutions;
- control over visits to patients and transfers;
- types of sanitization of patients;
- ways 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 commonly used laboratory and instrumental research methods, their diagnostic significance;
- preparation of patients for functional and instrumental research methods;
- rules for collecting biological material for laboratory research;
- the order of storage and accounting of medicinal products, methods and methods of their application;
- features of observation and care of patients with diseases of the respiratory, cardiovascular, digestive, 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 rendering first aid in case of emergency;
- features of observation and care for severe and agonizing patients;
- rules for handling the corpse.

Be able to:

- establish psychological and verbal contact with patients and their relatives, colleagues;
- maintain the necessary accounting documentation;

- carry out sanitization of medical, diagnostic and utility rooms of a medical institution;
- carry out processing and disinfection of vessels and urinals;
- to provide a mode of sparing the psyche of the patient;
- ensure compliance with the rules of the internal daily routine and the regime of rational physical activity of the patient;
- carry out general and partial sanitization of the patient;
- treat a patient with pediculosis;
- transfer the patient from the stretcher to the bed, use a functional bed;
- carry out transportation of patients;
- change underwear and bed linen for a patient, serve a vessel, a urinal for seriously ill patients;
- take care of the skin and mucous membranes, clean the eyes, nose, ears;
- to carry out feeding of seriously ill patients, to process dishes after feeding;
- use a heating pad, an ice pack;
- put mustard plasters, compresses;
- put a cleansing and therapeutic enema;
- perform bladder catheterization in women and men;
- perform gastric lavage;
- probing the stomach and duodenum;
- introduction of a gas outlet tube;
- collect urine, feces, sputum, vomit for research;
- take a swab from the pharynx and nasal cavity;
- lay out 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 carry out the prevention of complications arising from the parenteral administration of drugs;
- to carry out anthropometry of patients;
- carry out thermometry;
- monitor hemodynamic and respiratory parameters;
- measure daily diuresis;
- carry out oxygen therapy;
- Provide first aid for:
 - hyperthermia,
 - cough, shortness of breath, suffocation,
 - hemoptysis,
 - nasal, pulmonary, gastrointestinal bleeding,
 - pain in the region of the heart,
 - acute cardiac 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;
- maintenance of accounting documentation;
- preparation of working disinfectant solutions;
- wet cleaning of wards, corridors and common areas;
- disinfection of medical instruments and medical supplies;
- control over the sanitary condition of the patient's rooms and bedside tables;
- ventilation of the rooms;
- treatment of the patient, including those with pediculosis;
- transportation of the patient on a wheelchair, on a stretcher-wheelchair and manually (on a stretcher);
- change of underwear and bed linen;
- supply of bedpan and urinal;
- carrying out processing and disinfection of bedpans, urinals;
- washing the patient;
- toileting the mouth, eyes, ears, nose, etc. in severe patients;
- care for bedsores;
- distribution of food, feeding the seriously ill;
- the use of a heating pad, an ice pack;
- setting mustard plasters, compresses;
- setting enemas;
- skills of bladder catheterization;
- gastric lavage skills;
- skills of probing the stomach and duodenum;
- collection of biological material for laboratory research;
- the use of external medicines: drops, ointments, powders;
- technique of inhalation method of drug administration;
- technique of parenteral use of drugs (subcutaneous, intradermal, intramuscular administration) and methods for preventing possible complications;
- determination of the main anthropometric indicators (height, weight, waist and chest circumference);
- carrying out thermometry;
- counting the number of respiratory movements, pulse rate and heart rate;
- technique for measuring blood pressure;
- measurement of daily diuresis;
- carrying out thermometry;
- conducting oxygen therapy;
- first aid technique for:
 - hyperthermia,
 - cough, shortness of breath, suffocation,
 - hemoptysis and bleeding,
 - pain in the region of the heart,
 - acute heart and vascular insufficiency,
 - hypertensive crisis,
 - vomiting, heartburn and flatulence,
 - anaphylactic shock;
- performing a certain sequence of actions for handling a corpse.

4. General labor intensity of practice is 5 credits (180 hours)

5. Semester:IV

6. The main sections of the practice:

- 1) Acquaintance with the organization of work of the admission and therapeutic departments and the functional responsibilities of junior and middle 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 the sick.
- 6) The simplest physiotherapy procedures. Preparation of patients for laboratory and instrumental research methods.
- 7) Methods of using drugs
- 8) Observation and care of patients with diseases of various body systems, including dying patients.
- 9) Providing first aid in emergency situations.

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