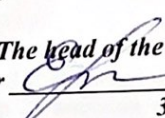



ODESSA NATIONAL MEDICAL UNIVERSITY
Department of propedeutics of pediatrics

"Approved"
The head of the department,
professor  *O. Starets*
 30.08.2024 y.

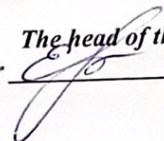
**Thematic plan of practical classes of care for patients (pediatric practice)
 for students of 3rd course (3th sem) of international faculty
 for 2024-2025 study year in the specialty "Medicine"**

№	Topic	Hours
1	Practical class 1. Structure and functions of medical institutions providing medical care to children. Structure and functions of a polyclinic. Structure and functions of a pediatric hospital. Main professional responsibilities of junior and middle medical staff. Tasks and structure of the admission department of a children's hospital. Participation of nursing staff in patient triage. Identification of patients. Hospitalization of sick children.	2
2	Practical class 2. Features of communication and deontology in the work of medical workers with children and their relatives. Basic communication skills in dealing with sick children and their parents/guardians. Principles of atraumatic care. Principles of professional subordination in the system of pediatrician - nurses - junior medical staff.	2
3	Practical class 3-4. Infection control. Organization of sanitary and hygienic and anti-epidemic regime. Standard operating procedures (SOP). Hygiene of medical personnel. Requirements for clothing and behavior of personnel in connection with infection control. Hygienic antiseptic hand treatment and hygienic hand washing. Hand care. Personal protective equipment.	4
4	Practical class 5. Infection control. Prevention of the spread of droplet and airborne infections; intestinal and parenteral infections. Universal safety measures in case of contact with blood and biological fluids.	2
5	Practical class 6. Infection control. Collection and disposal of waste. Actions in case of accidental contamination of objects with biological materials. Transportation of biological material. Handling of sharps.	2
6	Practical class 7. Cleaning and disinfection. Organization of current and general cleaning. Disinfection of medical devices. Pre-sterilization cleaning. Sterilization. Care of toys.	2
7	Practical class 8-9. Care for a newborn baby. Heat chain in the delivery room. Care of the umbilical remnant and umbilical wound of a newborn child. Technique of anthropometric measurements. Conducting anthropometric studies (measuring body length / height, body weight and head circumference, abdominal circumference).	4
8	Practical class 10-11. Features of care for a healthy and sick child. Care of the oral cavity, eyes, nose, ears, nails and hair of a healthy and sick child. Washing children, especially washing girls. Skin care: prevention of diaper	4

	rash. Changing underwear and bedding. Measuring body temperature. Caring for children with fever. Cooling agents. Application of compresses ("dry", "hot", "cold"). Preparing the patient for urine and feces collection.	
9	Practical class 12. Principles of control over fluid intake and nutrition. Organization and features of children's nutrition. Technique of preparation of food for young children (formula, juice, etc.). Organization of nutrition of children in the hospital. Feeding seriously ill children. Safety of food preparation and delivery. Quality control of food raw materials.	2
10	Practical class 13. Care for the development of the child. Safety measures in the child's environment. Organization of conditions for the harmonious development of children.	2
11	Practical class 14. The concept of palliative care. Basic principles. Hospice care. Mobile palliative care. Basics of general and special care for palliative patients. Prevention of pressure ulcers. The role of nursing staff in the assessment and management of pain.	2
12	Practical class 15. Communication skills with an incurable patient and his relatives. SPIKES protocol.	2
	Total hours	30


Vice Head of the Department, associate professor  Fedorenko O. V.

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 professor  **O. O. Starets**
 30.08.2024 y.

**Thematic plan of extra curricular classes of nursing practice
 for students of 3rd course (3th sem) of international faculty
 for 2024-2025 study year in the specialty "Medicine"**

№	Content	Hours
1	Preparation for practical classes 1. Structure and functions of medical institutions providing medical care to children. Structure and functions of the polyclinic. Structure and functions of a pediatric hospital. Main professional duties of junior and middle medical staff. Tasks and structure of the admission department of a children's hospital. Participation of nursing staff in patient triage. Identification of patients. Hospitalization of sick children.	4
2	Preparation for practical class 2. Peculiarities of communication and deontology in the work of health care workers with children and their relatives. Basic communication skills in dealing with sick children and their parents / guardians. Principles of atraumatic care. Principles of professional subordination in the system of pediatrician - nurses - junior medical staff.	6
3	Preparation for practical classes 3-4. Infection control. Organization of sanitary and hygienic and anti-epidemic regime. Standard operating procedures (SOP). Hygiene of medical personnel. Requirements for clothing and behavior of personnel in connection with infection control. Hygienic antiseptic hand treatment and hygienic hand washing. Hand care. Personal protective equipment.	2
4	Preparation for practical classes 10-11. Features of care for a healthy and sick child. Care of the oral cavity, eyes, nose, ears, nails and hair of a healthy and sick child. Washing children, especially washing girls. Skin care: prevention of diaper rash. Changing underwear and bedding. Measuring body temperature. Caring for children with fever. Cooling agents. Application of compresses ("dry", "hot", "cold"). Preparing the patient for urine and feces collection	2
5	Preparation for practical training 12. Principles of control over fluid intake and nutrition. Organization and features of children's nutrition. Technique of preparation of food for young children (formula, juice, etc.). Organization of nutrition of children in the hospital. Feeding seriously ill children. Safety of food preparation and delivery. Quality control of food raw materials.	6
6	Preparation for practical training 13. Care for the development of the child. Safety measures in the child's environment. Organization of conditions for the harmonious development of children.	2
7	Preparation for practical training 15. Communication skills with an incurable patient and his relatives. SPIKES protocol.	2
8	Completion of reporting documentation - Diary of practical training	2
9	Preparation for the OSPE	4
	Total hours	30

Vice Head of the Department, associate professor  **Fedorenko O. V.**