

ODESSA NATIONAL MEDICAL UNIVERSITY

Department of Pediatrics №1

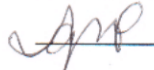


APPROVE

Head of the Department

Corresponding Member of
NAMSU,

PhD in Medicine, professor

 (Mykola ARYAYEV)
(FULL NAME)

“ ” 2022

METHODOLOGICAL ELABORATION OF THE SEMINAR

LESSON

Course 5 Faculty: Medical

Optional educational discipline "Principles of organizing preventive
vaccinations in children"

(name of academic discipline)

Seminar class № 2 Topic: Work on the organization and implementation of
preventive vaccinations in children. Rules for drawing up a vaccination schedule for
children with a violation of the vaccination calendar.

(topic title)

The seminar class was prepared by:

Assistant (Diana SELIMKHAOVA)
signature (FULL NAME)

The seminar class was discussed at the methodical meeting of the department

Report № 1 of 29 08 2022 y.

2022-2023

Seminar class № __2__

Topic: Work on the organization and implementation of preventive vaccinations in children. Rules for drawing up a vaccination schedule for children with a violation of the vaccination calendar.

Purpose: To deepen knowledge and master the skills of assessing the physical development of newborn children, obtained in the course of studying the subject; promoting the development of creative thinking. The ability to logically express and argue one's thoughts, to listen to each other, to criticize productively.

Basic concepts: Vaccination calendar. Violation of the vaccination calendar. Vaccination schedule for children with a violation of the vaccination calendar.

Equipment: a mannequin for intramuscular, subcutaneous and intradermal injection, syringes, needles, antiseptic wipes, box for safe disposal, gloves.

Study time: 2 hours.

Plan

I. Organizational moment (greetings, checking the audience, the message of the topic, the purpose of the lesson, the motivation of applicants to study the topic).

II. Control of basic knowledge (frontal survey on basic terminology)

Questions to check basic knowledge on the topic of the seminar:

1. Vaccination calendar
2. Mandatory and recommended vaccines for children with a broken vaccination calendar
3. Communication with the child's mother with complaints about the broken vaccination calendar

III. Discussion of theoretical issues:

1. Preparation and vaccination of children with a broken vaccination calendar
2. Vaccination with mandatory and recommended vaccines of children with a broken vaccination calendar
3. Rules for drawing up a vaccination schedule for children with a violation of the vaccination calendar.

Discussion of theoretical issues can take place in the form of role-playing, answers to questions, debates, discussions, presentations with reports, abstracts, discussion of reports and abstracts, review of applicant answers, etc.)

Themes of role play/reports/abstracts

1. Preparation and vaccination of children with a broken vaccination calendar (report, discussion, discussion of reports and review of applicant answers).
2. Vaccination with mandatory and recommended vaccines of children with a broken vaccination calendar (report, discussion, discussion of reports and review of applicant answers)
3. Drawing up a vaccination schedule for children according to the schedule and with a violation of the vaccination calendar (role play).

When preparing a report, role-play, essay, analytical review, etc., applicants can, along with this, prepare didactic visual aids in the form of tables, code diagrams, slides, drawings, portraits of famous specialists, preparations, etc.).

IV. Summing up

List of recommended reading

1. Nelson Textbook of Pediatrics / R. M. Kliegman [et al.] ; ed. R. E. Behrman. - 21th ed. - Edinburgh [etc.] : Elsevier, 2020. - Vol. 1. – LXXV.

2. Nelson Textbook of Pediatrics [Text] / R. M. Kliegman [et al.] ; ed. R. E. Behrman. - 21th ed. - Edinburgh [etc.] : Elsevier, 2020. - Vol. 2. - LXXV.

Additionally

1. E-learning course on Vaccine Safety Basics. Electronic vaccine safety training course <http://vaccine-safety-training.org/>

2. WHO Global Vaccine Safety Page
https://www.who.int/vaccine_safety/publications/en/

3. ACIP General Best Practice Guidelines for Immunization | CDC

4. <https://www.who.int> World Health Organization

5. General principles for vaccine scheduling [cdc.gov/vaccines/hcp/acip-recs/general-recs/timing.html](https://www.cdc.gov/vaccines/hcp/acip-recs/general-recs/timing.html)