

MINISTRY OF HEALTH OF UKRAINE
ODESSA NATIONAL MEDICAL UNIVERSITY

Faculty: medical

(faculty name)

Department of pediatrics №1

(name of department)

APPROVE

Acting pro-rector for scientific and educational work

prof. _____

Svitlana KOTIUZHYNKA

"

"

_____ 2022 y

**METHODICAL RECOMMENDATION OF THE SEMINAR LESSON
FROM THE SELECTIVE EDUCATIONAL DISCIPLINE**

Faculty medical, course 6

Selective educational discipline "Principles of polyclinic observation of a healthy
and sick child"

(name of academic discipline)

Seminar class № 3 Topic: Main deficit conditions in pediatrics. Rickets.

(topic title) _____

Approve:

Meeting of the Department of Pediatrics №1 _____

Odessa national medical university

Protocol № 1 of " 29 " _____ 08 _____ 2022 y .

Head of the department _____ (Mykola ARYAYEV)

(signature)

(name, surname)

Department of Pediatrics №1, Odessa national medical university

Optional educational discipline "Principles of polyclinic observation of a healthy and sick child"

Developers:

Prof. Mykola ARYAYEV as. Diana SELIMKHANOVA. . as. Victoria
PAVLOVA. _____

Note. In the case of publication of methodological developments as an independent printed work, the academic council of the faculty provides a recommendation for publication in the presence of two reviews, one of which is external — from a reviewer of another institution of higher education (name of academic discipline)

Seminar class № __3__

Topic: Main deficit conditions in pediatrics. Rickets.

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: deficit conditions in pediatrics. Rickets.

Equipment: child's mannequin.

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. Main deficit conditions in pediatrics
2. Classification, diagnosis and treatment of rickets in children.
3. Mastering the communication skills of communicating with the parents of a child with manifestations of rickets.

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. Deficient conditions in pediatrics (report, discussion, discussion of reports and review of applicant answers).
2. Classification, diagnosis and treatment of rickets in children. (report, discussion, discussion of reports and review of applicant answers).
3. Survey, examination and medical management of a young child with rickets (as a result of insufficient intake of vitamin D, impaired absorption, or hereditary disorder of phosphorus-calcium metabolism) (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 Handbook IMCI Integrated Management of Childhood Illness Paperback – May 1, 2006 by World Health Organization (Author)

2. <https://www.who.int/tools/child-growth-standards/standards>