

Department of Pediatrics №1, Odessa national medical university
Optional educational discipline "Observation of a healthy and sick child by a family doctor"

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

" _____

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2022 y

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

Faculty medical, course 5 _____

Selective educational discipline - "Observation of a healthy and sick child by a family doctor"

(name of academic discipline)

Seminar class № 4 Topic: Physical development of children over three years and its assessment _____

(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 _____

(signature)

(Mykola ARYAYEV)

(name, surname)

Department of Pediatrics №1, Odessa national medical university

Optional educational discipline "Observation of a healthy and sick child by a family doctor"

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.

Seminar class № __4__

Topic: Physical development of children over three years and its assessment

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: Physical development of children over three years of age. Medical care for a healthy child. Sigma nomograms. Violation of physical development

Equipment: a baby 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. Features of the development of a child older than three years of age
2. The use of sigmoid nomograms to assess the physical development of children over three years of age
3. Violation of the physical development of a child older than 3 years

III. Discussion of theoretical issues:

1. Medical care for a healthy child over three years of age.
2. Assessment of physical development of children over three years of age according to sigma nomograms.
3. Differential diagnosis of physical development disorders in children over three years of age.

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. Peculiarities of medical care for a healthy child over three years of age (report, discussion, discussion of reports and review of applicant answers).

2. Assessment of physical development of children older than three years of life according to sigmoidal nomograms (role play).

3. Violation of physical development in children over three years of age (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. Handbook IMCI Integrated Management of Childhood Illness Paperback – May 1, 2006 by World Health Organization (Author)
<https://www.who.int/tools/child-growth-standards/standards>
2. Nelson Textbook of Pediatrics / R. M. Kliegman [et al.] ; ed. R. E. Behrman. - 21th ed. - Edinburgh [etc.] : Elsevier, 2020. - Vol. 1. – LXXV.
3. Nelson Textbook of Pediatrics [Text] / R. M. Kliegman [et al.] ; ed. R. E. Behrman. - 21th ed. - Edinburgh [etc.] : Elsevier, 2020. - Vol. 2. - LXXV.