

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

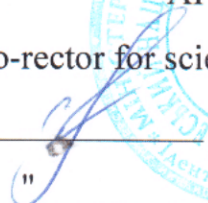
*(faculty name)*

Department of pediatrics №1

*(name of department)*

APPROVE

Acting pro-rector for scientific and educational work

prof.  Svitlana KOTIUZHYNska

" " 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 № 5 Topic: Psychomotor development of children of different ages  
\_\_\_\_\_*(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 "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 № \_\_5\_\_**

**Topic:** Psychomotor development of children of different ages

**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:** Psychomotor development of children. Disorders of psychomotor development

**Equipment:** 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. Psychomotor development of children of the first year of life
2. Psychomotor development of children under the age of three
3. Violation of psychomotor development of children in the first three years of life

III. Discussion of theoretical issues:

1. Assessment of psychomotor development of children of the first year of life.
2. Assessment of psychomotor development of children under three years of age.
3. Differential diagnosis of disorders of psychomotor development of children in the first three years of life.

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 psychomotor development of children of different ages (report, discussion, discussion of reports and review of applicant answers).
2. Assessment of psychomotor development of children aged one year of life (role play).

3. Assessment of psychomotor development of children under three years of age (role play).

4. Disorders of psychomotor development in children of the first three years of life (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.

#### **Additional**

1. Aryayev M, Senkivska L and Lowe JB (2021) Psycho-Emotional and Behavioral Problems in Children With Growth Hormone Deficiency. Front. Pediatr. 9:707648. doi: 10.3389/fped.2021.707648, SCOPUS, Quartile Q1