

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 **6** _____

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

(name of academic discipline)

Seminar class № 8 Topic: Assessment of sexual development.

(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

Seminar class № __8__

Topic: Assessment of sexual development.

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: Sexual development. Puberty. Assessment of sexual development according to Tanner.

Equipment: child's mannequin, centimeter tape, height meter, scales.

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. Puberty in boys and girls
2. Examination of children and adolescents with sexual development disorders
3. Tanner scale

III. Discussion of theoretical issues:

1. Puberty formula.
2. Mastering the skills of assessing sexual development according to Tanner.
3. Disorders of sexual development

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. Normal puberty (report, discussion, discussion of reports and review of applicant answers).
2. Developing the skills of assessing sexual development according to Tanner
3. Disorders of sexual development (report, discussion, discussion of reports and review of applicant answers).

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>