

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: : " Child abuse syndrome. Sudden infant death syndrome.
Sudden cardiac death " _____

(name of academic discipline)

Seminar class №__1__ Topic: Child abuse syndrome. Physical violence. _____
(topic name)

Approve:

Meeting of the Department of Pediatrics №1 _____

Odesa national medical university

Protocol №_1_ of " _29_ " _____ 08_____ 2022 y__ .

Head of the department _____

(signature)

(Mykola ARYAYEV)

(name, surname)

Developers:

(indicate surnames, scientific degrees, scientific titles and positions of developers; everyone who teaches the specified academic discipline must be among the developers)

Developers:

Prof. Mykola ARYAYEV as. of prof. PhD Ludmila SENKIVSKA, Irina TALASHOVA,
Daria USENKO

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 lesson № 1 ____

Topic: Child abuse syndrome. Physical violence.

Purpose: Improvment the knowledge of diagnosis and the provision of medical assistance in the presence of the syndrome of child abuse, in particular in the case of physical abuse.

Basic concepts: The main types of abuse syndrome. Physical violence and its forms. Diagnostic signs of physical violence against children. The "beaten child" syndrome. "Shake the baby" syndrome. "Munchausen by proxy" syndrome.

Equipment:

Study time: 2 hours.

Plan

I. Organizational measures (greetings, checking those present, announcing the topic, the purpose of the lesson, motivating 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. Definition of the concept of "Child abuse syndrome."
2. Factors contributing to child abuse.
3. Indicators (signs) of violence in children.
4. The main types of abuse syndrome.
5. The concept of physical violence and its forms.
6. Diagnostic criteria of child abuse syndrome.
7. Algorithms of the doctor's action when discovering the fact of violence in children.

III. Discussion of theoretical issues:

1. Problems of identifying cases of physical violence in children.
2. Peculiarities of behavior and peculiarities of an objective examination of a child in case of suspicion of abuse in the family.
3. Clinical and diagnostic signs of the "beaten child" syndrome.
4. Clinical and diagnostic signs of "shaken baby" syndrome.
5. Clinical and diagnostic signs of "Munchausen by appointment" syndrome.
6. Peculiarities of providing medical care in the case of child abuse syndrome.

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.)

Topics of role play/reports/abstracts

1. Definition of a diagnostic algorithm for examining a child in case of suspected abuse (report, discussion, discussion of reports and review of applicant answers).
2. Peculiarities of diagnosis and provision of medical care to children in the case of "beaten child syndrome" (role play).
3. Peculiarities of diagnosis and provision of medical assistance to children in case of "shaken baby syndrome". (role play).
4. Peculiarities of diagnosis and provision of medical care to children in the case of "Munchausen by proxy" syndrome. (role play).

When preparing a report, role-play, 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, drugs, etc.).

IV. Summing up

Recommended literature

Basic:

1. **Nelson textbook of pediatrics**, 2 volume set. **Edition: 21st**, 2019. PDF format. <http://pediacalls.com/e-books/nelson-textbook-of-pediatrics-21st-edition/>
2. Pediatrics. Differential diagnosis. Urgent conditions edited by Aryaeva ML, Kotova NV, electronic edition on CD.
3. Pediatrics. Differential diagnosis. Emergencies. ML Aryaev, NV Kotova, OO Zelinsky [etc.]; edited by Aryaeva ML, Kotova NV Odessa: ONMedU. - 2017. - 280 p.
4. Pediatrics Textbook in two volumes, ed. ML Aryaeva, NV Kotova. - Vol.1. Neonatology. Hematology. Endocrinology. - Odessa.: ONMedU. - 2014. - 155 p.

Additional:

1. Aryaev M. L., Senkivska L. I. Domestic and school violence against stunted children with growth hormone deficiency/ Aryaev M. L., Senkivska L. I. // Medical prospects. – 2021. – No. 3 (T26). - pp. 125–131.
2. 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
3. Aryaev M. L. Child abuse syndrome in neonatology and pediatrics: bioethical problems and psychoneurological consequences. Journal of the National Academy of Sciences of Ukraine. 2015. Vol. 21, No. 3/4. P. 357–366.
4. Aryaev M. L., Senkivska L. I., Shevchenko I. M. Peculiarities and manifestations of school bullying on the model of the Odesa region. Perinatology and pediatrics. 2014. No. 3. P. 70–74.