Department of Pediatrics №1, Odessa national medical university
Optional educational discipline "Principles of polyclinic observation of a healthy and sick child"

Faculty: medical

MINISTRY OF HEALTH OF UKRAINE ODESSA NATIONAL MEDICAL UNIVERSITY

(faculty name)
Department of pediatrics №1
APPROVE Acting pro-rector for scientific and educational work prof. Svitlana KOTIUZHYNSKA
METHODICAL RECOMMENDATION OF THE SEMINAR LESSON FROM THE SELECTIVE EDUCATIONAL DISCIPLINE Faculty medical, course 6
Selective educational discipline "Principles of polyclinic observation of a health; and sick child" (name of academic discipline)
Seminar class № 4 Topic: Deficiency anemia in children
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 a	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

Department of Pediatrics №1, Odessa national medical university

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Seminar class № 4_

Topic: Deficiency anemia in children.

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: deficiency anemia in children.

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. Classification, diagnosis and treatment of deficiency anemia in children.
- 2. Mastering the communication skills of communication with the parents of a child with manifestations of anemia according to the Algorithm of Integrated Management of Childhood Illness.

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. Deficiency anemia in children: classification, diagnosis and treatment (report, discussion, discussion of reports and review of applicant answers).
- 2. Development of an algorithm for communication with the parents of a child with anemia according to the algorithm of Integrated management of childhood Illness. (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

Department of Pediatrics Nº1, Odessa national medical university
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- 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

1Handbook IMCI Integrated Management of Childhood Illness Paperback – May 1, 2006 by World Health Organization (Author)

 $2.\ https://www.who.int/tools/child-growth-standards/standards$