## Federal State Budgetary Educational Institution of Higher Education "North Ossetian State Medical Academy" of the Ministry of Health of the Russian Federation

Department Internal Medicine No. 1

APPROVED

Minutes of the meeting of the Central Coordinating Educational and Methodological Council dated December 04, 2020 Project №2

# VALUATION FUND

by discipline Physical monitoring of the patient

the main professional educational program of higher education - a specialist's program in the specialty 31.05.01 "General Medicine", approved on 12/25/2020.

For students2 courses

## by specialty 05/31/01 "General Medicine"

**Reviewed and approved at the meeting of the department** dated December 24, 2020 (Minutes No. 6)

**Department head** 

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MD I.N. Totrov

Vladikavkaz 2020

# **STRUCTURE OF FOS**

- 1. Title page
- 2. Structure of the FOS
- 3. Review of FOS
- 4. Passport of evaluation tools
- 5. A set of evaluation tools:
- questions for the module
- test task standards (with title page and table of contents),

- tickets to offset

### FEDERAL STATE BUDGETARY EDUCATIONAL EDUCATION OF HIGHER EDUCATION "NORTH OSSETIAN STATE MEDICAL ACADEMY" OF THE MINISTRY OF HEALTH OF THE RUSSIAN FEDERATION

#### REVIEW

#### to the appraisal fund

onacademic discipline "Physical monitoring of the patient" for 2nd year students in the specialty05/31/01 "General Medicine"

The fund of evaluation tools was compiled at the Department of Internal Diseases No. 1 on the basis of the program of the academic discipline ("Physical monitoring of the patient, 2020) and meets the requirements of the Federal State Educational Standard 3++majoring in Medicine.

The appraisal fund includes:

- questions for the module

- sample test items (with title page and table of contents),

- tickets to offset.

The bank of test tasks includes the following elements: test tasks, variants of test tasks, answer templates. All tasks correspond to the programacademic discipline "Physical monitoring of the patient" and cover all its sections. The difficulty of the tasks varies. The number of tasks for each section of educational practice is sufficient for knowledge control and excludes repeated repetition of the same question in different versions. The bank contains answers to all test tasks and tasks.

The number of tickets is sufficient for the test and excludes the repeated use of the same ticket during the test in the same academic group on the same day. Tickets are made on blanks of a single sample in a standard form, on paper of the same color and quality. Each ticket includes 2 questions. The wording of the questions coincides with the wording of the list of questions submitted for the test. The content of the questions of one ticket refers to different sections of the program, allowing you to more fully cover the material of the training practice.

The complexity of the questions in the tickets for the offset is distributed evenly.

There are no comments on the peer-reviewed fund of evaluation tools.

In general, the fund of appraisal fundsacademic discipline "Physical monitoring of the patient" contributes to a qualitative assessment of the level of students' mastery of general cultural and professional competencies.

Peer-reviewed fund of evaluation funds foracademic discipline "Physical monitoring of the

patient"can be recommended for use for intermediate certification at the Faculty of Medicine for 2nd year students.

Reviewer:

Chairman of the TSUMK for the rapy Department of Internal Diseases  $N \ge 1$ 

MD, Associate Professor

I.N. Totrov

M.P.

# **Passport of the Fund of Evaluation Funds for the academic discipline** "Physical monitoring of the patient"

No. p / p	Name of the controlled section (topic) of the discipline / module	Code of the formed competence (stage)	Name of the evaluation tool
one	2	3	4
Type of control	Intermediate		
one	Introduction. The subject and tasks of physical monitoring of the patient	OPK-1 OPK-5 PK-1 PC-2 PC-6	Test control, questions for the module, questions for the test, tickets for the test
2	Questioning, general examination of the patient	OPK-1 OPK-5 PK-1 PC-2 PC-6	Test control, questions for the module, questions for the test, tickets for the test
3	Physical monitoring in respiratory diseases	OPK-1 OPK-5 PK-1 PC-2 PC-6	Test control, questions for the module, questions for the test, tickets for the test
4	Physical monitoring in diseases of the circulatory system	OPK-1 OPK-5 PK-1 PC-2 PC-6	Test control, questions for the module, questions for the test, tickets for the test
five	Physical monitoring in diseases of the digestive system	OPK-1 OPK-5 PK-1 PC-2 PC-6	Test control, questions for the module, questions for the test, tickets for the test
6	Physical monitoring in diseases of the urinary system	OPK-1 OPK-5 PK-1 PC-2 PC-6	Test control, questions for the module, questions for the test, tickets for the test
7	Physical monitoring in diseases of the hematopoietic system	OPK-1 OPK-5 PK-1 PC-2 PC-6	Test control, questions for the module, questions for the test, tickets for the test
8	Physical monitoring of severe and agonizing patients	OPK-1 OPK-5 PK-1 PC-2 PC-6	Test control, questions for the module, questions for the test, tickets for the test

\*The name of the controlled section (topic) or topics (sections) of the discipline / module, educational / industrial practice is taken from the work program.

#### Questions for the module

### Questions for module №1

1. The concept of medical ethics and deontology

2. Main legislative and regulatory documents regulating medical activities

3. Features of the organization of the nursing process in the clinic of internal diseases. Stages of the Nursing Process

4. Questioning the patient. Basic principles of interview techniques. Types of anamnesis

5. Basic principles of conducting and sequence of general examination of patients.

6. Assessment of the general condition of the patient. Assessment of the state of consciousness.

7. Assessment of the position of the patient. Types of forced position.

8. Body types. Characteristics of constitutional body types. The concept of posture and gait.

9. The concept of thermometry. Types of medical thermometers. Places for measuring body temperature.

10. Technique and rules for measuring body temperature in the armpit.

11. Technique and rules for measuring body temperature in the rectum.

12. Stages of fever. Nursing care based on fever stage

13. Type of temperature curves.

14. Rules and sequence of examination of the patient's face. Determination of the state of the pupils and sclera.

15. Inspection of the tongue and nose. Facial asymmetry.

16. Pathological types of the face. Characteristic.

17. Inspection and palpation of the neck.

18. Examination of the skin. Paleness of the skin.

19. Examination of the skin. Hyperemia.

20. Examination of the skin. Cyanosis. Types of cyanosis

21. Examination of the skin. Icteric and bronze coloration of the skin.

22. Skin rashes and lesions. Non-inflammatory spots.

23. Skin rashes and lesions. inflammatory elements.

24. Skin rashes and lesions. Skin damage.

25. The concept of moisture, temperature and elasticity of the skin. Changes in pathological processes.

26. Diagnostic value of the study of nails and hair. Types of changes.

27. Assessment of the state of subcutaneous fat.

28. The concept of edema. Types of edema. Distinctive signs of edema

29. The concept of obesity. Types of obesity.

30. The concept of malnutrition and cachexia.

31. General principles of the study of the musculoskeletal system. Features of the patient's gait.

32. Study of the state of the musculoskeletal system. Determination of muscle tone and muscle strength.

33. Inspection and palpation of the joints. Joint deformities.

34. Inspection and palpation of the lymph nodes.

## **Questions for module number 2**

1. Survey and identification of main and additional complaints in diseases of the respiratory system

- 2. Diagnostic value of chest pain
- 3. General examination and examination of the chest. Types of dyspnea, diagnostic value
- 4. Examination of the chest. Ddiagnostic value of detection of chest deformities, violations of the act of breathing (periodic breathing)
- 5. Palpation of the chest. Determination of soreness, resistance, voice trembling
- 6. Algorithm of actions of a nurse in an attack of bronchial asthma
- 7. Algorithm of actions of a nurse in case of pulmonary hemorrhage
- 8. Survey and identification of main and additional complaints in diseases of the cardiovascular system: diagnostic value of pain in the heart
- 9. General examination and examination of the area of the heart, cervical vessels, diagnostic value of the identified changes
- 10. Examination of the arterial pulse on the radial arteries: determination of the properties of the pulse
- 11. Determination of blood pressure by the Korotkov method. The concept of arterial hypertension and hypotension
  - 12. Algorithm of actions of a nurse in a hypertensive crisis
    - 13. Algorithm of actions of a nurse in an attack of angina pectoris

14. Algorithm of actions of a nurse in myocardial infarction

15. Algorithm of actions of a nurse in acute left ventricular failure

16. Questioning and identifying the main and additional complaints in diseases of the digestive system. Diagnostic value of pain syndrome.

17. Survey and identification of main and additional complaints in diseases of the digestive system: diagnostic value of dyspeptic syndrome, dysphagia

18. Stool disorders (diarrhea, constipation and their varieties), diagnostic value

19. General examination and examination of the abdomen: detection of jaundice, ascites, edema. Diagnostic value

20. Algorithm of actions of a nurse in case of gastrointestinal bleeding and vomiting

21. Algorithm of actions of a nurse with hepatic colic and hepatic coma

# **Questions for module number 3**

- 1. Questioning and identifying the main and additional complaints in diseases of the urinary system. The main syndromes and symptoms of kidney damage
- 2. Diagnostic value of diuresis disorders
- 3. General examination and examination of the lumbar region: features of appearance in uremia, edematous, pain syndromes
- 4. Algorithm of actions of a nurse in renal colic and chronic renal failure
- 5. Survey and identification of main and additional complaints in diseases of the hematopoietic organs. The main syndromes and symptoms of damage to the hematopoietic organs
- 6. Examination of patients with diseases of the hematopoietic organs
- 7. Algorithm of actions of a nurse with increased bleeding, with exhaustion, with hemorrhagic syndrome
- 8. Survey and identification of main and additional complaints in diseases of the endocrine system
- 9. Examination of patients with diseases of the endocrine system
- 10. Nursing process in diabetes mellitus
- 11. Nursing process in thyrotoxic crisis
- 12. The concept of resuscitation. The technique of indirect heart massage and artificial ventilation of the lungs
- 13. Diagnosis of life-threatening disorders (acute blood loss, respiratory failure, cardiac arrest, coma, shock). Anti-shock measures
- 14. Carrying out oxygen therapy in various ways
- 15. Bleeding. Emergency measures and first aid for bleeding

16. Algorithm of actions of a nurse in case of fainting, collapse

## **Questions for offset**

1. The concept of medical ethics and deontology

2. Main legislative and regulatory documents regulating medical activities

3. Features of the organization of the nursing process in the clinic of internal diseases. Stages of the Nursing Process

4. Questioning the patient. Basic principles of interview techniques. Types of anamnesis

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6. Assessment of the general condition of the patient. Assessment of the state of consciousness.

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