

Department of Internal Diseases Propaedeutics

CREDIT CHECKLIST AND LIST OF PRACTICAL SKILLS IN THE ACADEMIC DISCIPLINE PROAPEDEUTICS OF INTERNAL DISEASES for the specialty «General Medicine» 2nd year (4th semester)

1. Goals and objectives of the discipline "Propaedeutics of internal diseases". History the discipline.
2. Basic and additional methods of clinical examination. General plan of examination of the patient.
3. The structure of the medical case history at hospital. Scheme of educational case history.
4. Communication skills. Rules of interview with patient.
5. Subjective method of patient's examination. Rules for collecting subjective data. Sections of the anamnesis, their meaning.
6. Inspection. Types of inspection. Rules and methods of general and local inspection.
7. Examination of the head, neck, oral cavity.
8. Static and dynamic examination of the chest.
9. Inspection of the abdomen in the vertical and horizontal patient's position.
10. Inspection of limbs, muscles, joints and bones.
11. Palpation. Physical basics of the method. General rules, technique, and types of palpation.
12. Palpation of the head, neck, chest.
13. Palpation of the lymph nodes.
14. Superficial palpation of the abdomen.
15. Deep palpation of the abdominal organs.
16. Palpation of blood vessels. Characteristics of the arterial pulse.
17. Percussion. General rules, percussion technique.
18. Types of percussion. Variants of percussion sounds.
19. Comparative and topographic percussion of the lungs.
20. Percussion of of the relative heart dullness borders.
21. Percussion of the liver and spleen.
22. Auscultation. General rules, technique, methodology and types of auscultation.
23. Method of auscultation of the lungs. Breath sounds, mechanism of occurrence.
24. Characteristics of respiratory sounds of a healthy person.
25. Auscultation of the heart: technique, rules.
26. Heart sounds, the mechanism of formation.
27. Characteristics of heart sounds of a healthy person.
28. Auscultation of blood vessels.

29. Auscultation of the abdomen.
30. Method of registration of 12-leads electrocardiogram. Algorithm for a normal ECG interpretation.
31. Clinical significance of complete blood count in Internal Medicine.
32. Clinical significance of biochemical blood analysis in Internal Medicine.
33. Clinical significance of urinalysis in Internal Medicine.

Practical skills

1. Inspection of the skin and subcutaneous tissues.
2. Inspection and palpation of the lymph nodes of the head and neck.
3. Inspection and palpation of supra -, subclavian and axillary lymph nodes.
4. Inspection and palpation of inguinal, femoral and popliteal lymph nodes.
5. Inspection and palpation of the thyroid gland.
6. Chest shape estimation (inspection and palpation).
7. Palpation of the chest pain points.
8. Comparative percussion of the lung.
9. Assessment the inferior lung border.
10. Auscultation of the lungs.
11. Assessment the pulse on the radial, carotid arteries and dorsalis pedis artery.
12. Palpation of the apical impulse.
13. Assessment of the relative heart dullness borders.
14. Auscultation of the heart.
15. Superficial palpation of the abdomen.
16. Palpation of the sigmoid colon.
17. Palpation of the cecum.
18. Palpation of the transverse colon.
19. Assessment of the liver size according to M.G. Kurlov's method.
20. Palpation of the liver.
21. Palpation of the kidneys in the horizontal position.
22. Palpation of the kidneys in the vertical position.
23. Palpation of the ureteral points, assessment of the kidney tenderness, auscultation of the renal arteries.
24. Palpation of the spleen.

It is approved at the department meeting 23.04.25, protocol #10.

Head of Department



E.A. Dotsenko