DEPARTMENT OF PROPAEDEUTICS OF INTERNAL DISEASES,
"BELARUSIAN STATE MEDICAL UNIVERSITY"

EXAMINATION QUESTIONS AND LIST OF PRACTICAL SKILLS
for the discipline "Propaedeutics of Internal Diseases"
for specialty 1-7-07-0911-01 "General Medicine"
2rd year, 4th semester

1. The main objectives of the discipline «Propaedeutics of Internal Diseases». A brief history of the development of the doctrine of internal diseases.
2. Clinical examination techniques: fundamental and supplemental strategy for the patient's examination. The general plan of patient's examination.
3. The structure of the hospital patient's medical file. The scheme of the educational case history.
4. Ability to communicate. Guidelines for speaking with patients.
5. Subjective examination method (interview): rules for recognizing and systematizing.
6. Inspection, its types. Rules and inspection technique of general and local inspection.
7. Inspection of the head, neck. Examination of the oral cavity.
8. Chest inspection (static, dynamic).
9. Inspection the patient's abdomen both vertically and horizontally position of the patient.
10. Inspection of limbs, muscles, joints and bones.
11. Physical basics of the palpation method, rules, methods, and forms of palpation.
12. Palpation of the head, neck, chest.
13. Palpation of lymph nodes.
14. Superficial palpation of the abdomen.
15. Deep palpation of abdominal organs.
16. Palpation of vessels. Arterial pulse characteristics.
17. Rules, techniques and types of percussion
18. Percussion types. Types of percussion sounds.
19. Comparative and topographic percussion of the lungs.
20. Method of percussion of relative cardiac dullness.
21. Percussion of the liver and spleen.
22. Auscultation: general rules, techniques and types.
23. The method of auscultation of the lungs. The main breath sounds: mechanism of formation.
24. The main breath sounds: characteristics.
25. Technique of heart auscultation.
26. Heart sounds, the mechanism of their formation.
27. Characteristics of heart sounds in healthy person.
28. Vessel auscultation.

29. Abdominal auscultation
30. The method of recording an electrocardiogram (ECG) in 12 leads. Algorithm of interpretation of normal ECG.
31. Complete blood count: clinical value for Internal Medicine.
32. Biochemical blood analysis: clinical value for Internal Medicine.
33. Urinalysis: clinical value for 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 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.

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