

Thematic areas for the internal propaedeutics exam 3-rd year general medicine

1. Basic medical documentation
2. History taking – family history, previous medical history
3. History taking - presenting complaints, social and occupational history
4. Symptoms in cardiovascular diseases
5. Symptoms in the respiratory diseases
6. Symptoms in gastrointestinal diseases
7. Symptoms in hepatic, gallbladder, and pancreatic diseases
8. Symptoms in kidney and bladder diseases
9. Symptoms in haematological diseases
10. Symptoms in endocrine diseases
11. Symptoms in rheumatic disorders and locomotion system
12. Symptoms in allergic diseases
13. Symptoms in most common infectious diseases
14. Symptoms in poisoning
15. Jaundice
16. First impression – growth, nutrition, habitus
17. State of the consciousness and its disorders
18. Position of the patient – types of pathological position
19. Status praesens generalis
20. First impression - posture, mobility, involuntary movements
21. Speech disorders
22. The skin and skin adnexa
23. Cyanosis
24. Disorders of the skin pigmentation, bleeding on the skin
25. The skin – efflorescence, scars, defects
26. The skin – moisture and tension (turgor), swelling
27. Body temperature and its individual types
28. Physical examination of the head – inspection, cervical nerve innervation
29. Facial appearance – types of faces
30. Physical examination of the eyes
31. Physical examination of the oral cavity
32. Physical examination of the neck – vessels, thyroid gland, lymph nodes
33. Physical examination of the chest - inspection, change of breathing, palpation
34. Physical examination of the chest – percussion, types of percussion sounds
35. Physical examination of the lungs – auscultation (forms of the breathing, additional breathing sounds)
36. Heart sounds – characteristics and auscultation
37. Heart murmurs
38. Examination of pulse, qualities of pulse
39. Measurement of blood pressure
40. Physical examination of the abdomen - inspection
41. Physical signs in some respiratory disorders - bronchial obstruction, emphysema and pneumonia
42. Physical signs in some respiratory disorders – pneumothorax and pleuritis
43. Physical signs in mitral stenosis and regurgitation, tricuspid stenosis and regurgitation
44. Physical signs in aortic stenosis and regurgitation

45. Physical signs in atrial septal defect, ventricular septal defect, aortic coarctation and open ductus arteriosus
46. Physical examination of the abdomen – palpation and percussion
47. Physical examination of the liver, gallbladder, and spleen
48. Inspection and palpation of the joints
49. Inspection and palpation of the spine
50. Inspection and palpation of the peripheral arteries
51. Inspection and palpation of the peripheral veins
52. ECG - basic principles, determination of the electrical axis of the heart
53. ECG - pericarditis, myocarditis, electrolyte disturbances (K, Ca) and acute pulmonary embolism
54. ECG - abnormalities of automaticity
55. ECG - abnormalities of conduction
56. ECG - hypertrophy of the left and right ventricles
57. ECG – coronary heart disease – angina pectoris and acute myocardial infarction
58. Chest X- ray – physiological findings
59. Chest X- ray – pathological findings (pneumonia, tumours, pneumothorax, pleural effusion, pulmonary embolism)
60. Diagnostic and therapeutic punctions