

**PLAN OF PRACTICAL TRAINING
ON PROPAEDEUTICS OF INTERNAL DISEASES**

for III year students of Medical Faculty for International Students who are studying in English medium

1. Main complaints of patients with respiratory diseases. General inspection. Inspection and palpation of the chest.
2. Percussion of the lungs.
3. Auscultation of the lungs.
4. Instrumental and laboratory methods to examine lungs. Syndrome of airflow obstruction, syndrome of hyperinflation. Principles of treatment.
5. Syndrome of consolidation of the lungs tissue. Syndrome of pleural effusion. Pleural fluid analysis. Principles of treatment.
6. Syndrome of presence of the cavity in lungs. Syndrome of acute and chronic respiratory failure. Principles of treatment.
7. Mini-examination: respiratory tract diseases.
8. Main complaints of patients with diseases of cardiovascular system. General inspection of patients with cardiovascular diseases. Inspection, palpation percussion of the heart.
9. Auscultation of the heart. Heart sounds.
10. Auscultation of the heart. Heart murmurs.
11. Arterial pulse. Blood pressure.
12. Electrocardiography. Normal ECG. ECG features of atrial and ventricular enlargement.
13. Electrocardiography. Disorders of impulse formation.
14. Electrocardiography. Disorders of impulse conduction.
15. Rheumatic fever. Mitral stenosis. Mitral regurgitation. Principles of treatment.
16. Infective (bacterial) endocarditis. Aortic stenosis. Aortic regurgitation. Principles of treatment.
17. Arterial hypertension. Secondary hypertension. Pulmonary hypertension. Principles of treatment.
18. Atherosclerosis. Ischemic heart disease. Stable stenocardia. Principles of treatment.
19. Acute coronary syndrome. Myocardial infarction. Principles of treatment.
20. Acute and chronic heart failure. Principles of treatment.
21. Mini-examination: cardiovascular diseases.
22. Complaints of patients with gastrointestinal tract diseases. Examination of patients.
23. Laboratory and instrumental testing in diseases of the gastrointestinal tract. Gastroesophageal reflux disease (GERD). Principles of treatment.
24. Gastritis. Stomach ulcer. Duodenum ulcer. Stomach cancer. Principles of treatment. Functional dyspepsia. Gastrointestinal bleeding. Principles of treatment.
25. Malabsorption, maldigestion, diarrhea. Diagnostics of diseases of intestine and pancreas. Principles of treatment
26. Main complaints and examination of patients with diseases of liver and biliary tract. The main syndromes in diseases of liver and biliary tract.
27. Chronic hepatitis. Liver cirrhosis. Chronic cholecystitis. Principles of treatment.
28. Mini-examination: diseases of gastrointestinal tract and diseases of liver and biliary tract.
29. Main complaints and examination of patients with diseases of urinary system. Laboratory and instrumental testing. Main syndromes in diseases of urinary system.
30. Nephritis. Chronic pyelonephritis. Acute and chronic renal failure (acute kidney injury and chronic kidney disease). Principles of treatment
31. Main complaints and examination of patients with diseases of blood. Blood test. Anemia. Leukemia. Hemorrhagic syndrome. Principles of treatment
32. Main complaints and examination of patients with endocrine diseases. Diseases of thyroid gland. Diabetes mellitus. Obesity. Principles of treatment
33. Diseases of joints. Principles of treatment
34. Allergy. Principles of treatment
35. Work with a patient and writing of case report.

Head of the department



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