

FACULTY OF MEDICINE

DEPARTMENT V, INTERNAL MEDICINE I

MEDICAL SEMIOTICS II DEPARTMENT

TOPICS FOR THE ASSISTANT PROFESSOR, MEDICAL SEMIOTICS II

DEPARTMENT, POSITION 31

1. General semiology. Definition of medical semiology. Clinical observation documentation. Anamnesis. General symptoms and signs: asthenia, fatigue, changes in body weight, fever. general state; mental and state of consciousness, general attitude; forced attitudes.
2. General examination: nutritional status and constitutional type; the attitude; examination of the head (skin, hair); physiognomy and facies. Examination of the head: examination of the eyes, nose, ears and mouth;
3. Examination of the cervical region, upper limbs, armpits and breasts. Objective examination of the lower limbs and spine; abnormal movements; static and dynamic balance; walking;
4. Semiology of the respiratory system. Anamnesis in respiratory diseases. Respiratory functional symptoms.
5. Clinical examination in respiratory diseases.
6. Paraclinical examinations in respiratory diseases. Bronchial lung pathology (acute bronchitis, chronic bronchitis, chronic obstructive pulmonary disease, asthma, bronchopulmonary cancer).

7. Parenchymal, vascular and pleural pulmonary pathology (pneumonia, lung abscess, pulmonary atelectasis, pulmonary infarction, pleuritis, pleurisy, pneumothorax).
8. The semiology of the cardiovascular system. History of cardiovascular disease. Cardiovascular functional symptoms. Clinical examination in cardiovascular diseases.
9. Non-invasive and invasive cardiovascular examinations.
10. Rheumatic fever. Valvulopathies.
11. Infectious endocarditis. Hypertension.
12. Ischemic heart disease. Rhythm disorders.
13. Myocardial diseases. Pericardial diseases. Heart failure.
14. Functional and organic vascular syndromes. Arteries: Aortic pathology. Acute and chronic peripheral ischemia syndrome. Venous pathology: Phlebotic syndrome. Chronic venous insufficiency syndrome of the lower limbs. Pathology of the lymphatic system: Lymphatic circulation disorders.
15. Functional digestive symptoms. Esophageal pathology.
16. Semiology of the abdomen.
17. Stomach and duodenum: anamnesis, clinical examination, paraclinical examinations, clinical syndromes.
18. The semiology of the bowels.
19. Semiology of liver disease.
20. Semiology of the gallbladder and bile ducts.
21. Semiology of the pancreas.
22. Reno-urinary tract: anamnesis, clinical examination, paraclinical investigations.
23. Glomerular and tubulointerstitial syndromes.
24. Reno-vascular syndromes, acute and chronic renal failure syndrome.

25. Blood diseases: anamnesis, clinical examination, paraclinical investigations.
26. Anemia (normocytic, microcytic, macrocytic).
27. Malignant hematological diseases.
28. Hemorrhagic diathesis, coagulopathies.

Bibliography:

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2. Mirela Cleopatra Tomescu. "Semiologie Medicală. Vol. II Semiologia aparatului cardiovascular", Editura Lito UMFT "Victor Babeș" Timișoara, 2014
3. Tomescu Mirela Cleopatra. Semiologie Medicală vol II. Edit V. Babes Timisoara, 2011, ISBN 978-606-92023-6-
4. Stoica V., Scripcariu V. Compendiu de specialitati medico-chirurgicale. Vol.1, 2 Editura Medicala. Bucuresti 2016
5. Adam Feather & David Randall & Mona Waterhouse
Kumar and Clark's Clinical Medicine, 10th Edition, Date of Publication: 06/2020
6. J. Alastair Innes, Davidson's Essentials of Medicine, 3rd Edition
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7. Euan Sandilands & Katharine Fiona Strachan, Macleod's Essentials of Examination, 1st Edition
Date of Publication: 04/2020
8. Parveen Kumar & Michael L. Clark, Kumar & Clark's Cases in Clinical Medicine, 4th Edition
Date of Publication: 10/2020