

The student should be able:

1. To take complaints, present and life history at sick child.
2. To carry general examination of a patient (survey, a palpation, a percussion) on systems.
3. To Estimate the data of the anamnesis, patient's objective inspection, data of a laboratory and instrumental methods of examination, and make a diagnosis of a somatic disease.
4. To Prescribe treatment corresponding to the diagnosis.

The list of practical skills

1. The Estimation of neurologic-and-behavioral development of children.
2. The Estimation of physical development of children corresponds to Sigmal and Percentile tables.
3. General examination of a patient (survey, a palpation, a percussion, auscultation) all organs and systems.
4. The Technique and reading of Sulkovich's reaction.
5. Reading of roentgenograms:
 - Lungs
 - Heart
 - Bones
6. Reading of urograms, and cystograms.
7. Calculation of cardiac-and-thoracic index.
8. Calculation of thymus-and-thoracic index.
9. Upper respiratory tract organs sanation in children of different age.
10. The Stange's test, Genche's test.
11. Spirometry.
12. Spirography.
13. Pneumotachometry
14. The Estimation in a child of:
 - General blood analysis,
 - Ionogram,
 - Immunogram,
 - Proteinogram,
 - Biochemical blood analysis,
 - Hepatic and pancreatic enzymes,
 - Scatological analysis,
 - Clinical urine analysis,
 - Urine inoculation on a bacteriuria,
 - Leucocytogram of urine,
 - Urine analysis: Zimnitsky's, Nechiporenko, Amburzhe, Kakovsky-Addis tests,
15. The Estimation of Ultrasonography:
 - Heart
 - Liver
 - Gall bladder
 - Pancreas
 - Kidneys.

16. The Technique of the closed cardiac massage.
17. Calculation of a dose of cardiac glycosides.
18. Preparation of the patient to:
 - Urological investigation,
 - Instrumental examination of gastrointestinal tract.
19. The Technique of urease test.
20. Calculation of a food in children who are:
 - enteral feeding,
 - parenteral feeding.
21. Some medical documentation
22. Blood pressure measurement:
 - On arms,
 - On legs.
23. Maslov-Shalkov test.
24. Record and electrocardiogram reading.