

4-th year students

Type of practical training: assistant to a physical at the in-patient medical department (surgery)

The list of compulsory practical skills and knowledge:

1. Management of patients
2. Filling in case histories
3. Hygienic standards of a surgical department
4. Putting on plaster casts
5. Participation in repositioning of bone fragments
6. Participation in placing skeletal traction
7. Intravenous injections
8. Determining a blood group
9. Participation in transfusion of blood and blood substitutes, determining Rh-compatibility, individual and biological tests
10. Sanitary and epidemiological requirements for blood transfusion
11. Participation in pleural puncture
12. Participation in abdominal puncture
13. Interpretation of findings of abdominal ultrasound, fibrogastroduodenoscopy and fiber-colonoscopy
14. Gastric intubation
15. Giving siphoning enema
16. Urinary catheterisation using rubber and metal catheters
17. Digital rectal examination
18. Participation in instrumental rectal examination
19. Participation in giving general anaesthesia
20. Giving local anaesthesia
21. Assistance in operations
22. Making minor operations
23. Surgical management of wounds
24. Putting on dressings, removing sutures
25. Hygiene of food during the post-operative period and methods to determine energy value of food at a surgical department
26. Rendering medical aid in traumas of soft tissues, bones, thermal and chemical burns, frostbites
27. Describing x-rays in acute bowel intestinal obstruction, diseases of bile ducts, stomach and liver, bone fracture
28. Participation in resuscitation