

PRACTICAL SKILLS FOR 4TH-YEAR STUDENTS OF MEDICINE

MODUL #1 “Abdominal surgery”

1. Kocher's sign.
2. Anterior abdominal wall rigidity sign.
3. Rovzing's sign.
4. Sitkovski's sign.
5. Voskresensky's sign.
6. Bartomier-Michelson's sign.
7. Blumberg sign.
8. Aure-Rozanova's sign.
9. Coupe's sign.
10. Removing stitches from the wound.
11. Gastric lavage.
12. Cleaning and siphon enema.
13. Urinary bladder catheterization in men and women.
14. Merphy's sign.
15. Ortner's sign.
16. Mussi-Georgievsky's sign.
17. Kerte's sign.
18. Mayo-Robson's sign.
19. Determination of the presence of free gas in the abdominal cavity.
20. Determination of the presence of free fluid in the abdominal cavity.
21. Puncture of abdominal cavity.
22. Abdominal tap (paracentesis) and diagnostic peritoneal lavage.
23. Determination of the intra-abdominal pressure.
24. Digital rectal examination.
25. Valya's sign.
26. Kivulya's sign.
27. Shlange's sign.
28. Interpretation of the laboratory and instrumental examination results.

29. Cough sign.
30. Methods of temporary hemostasis of the external bleeding.
31. Determination of the Algovver index.
32. Lee-White test.
33. Determination of blood group and Rh factor.
34. Tests for individual compatibility, Rh compatibility and biological test.
35. Puncture of the cubital vein, preparation and connection of system for iv transfusions.
36. Measurement of central venous pressure.
37. Methodology for setting the Sengstaken-Blakemore tube.
38. Suprapubic puncture of the bladder.
39. Cardiopulmonary resuscitation: upper airways patency restoration.
40. Cardiopulmonary resuscitation: artificial ventilation.
41. Cardiopulmonary resuscitation: indirect cardiac massage.
42. Purpose of surgical instruments: surgical needles (cutting, taper, atraumatic), needle holders, retractors, abdominal; mirrors, intestinal clamps, scalpels, scissors, suturing apparatus, suturing instruments for anastomosis for gastrointestinal tract.