

List of questions for the exam «General surgery»

1. Asepsis. Sterilization of dressing materials, optical instruments.
2. Preparation of hands and operative field for operation.
3. Antisepsis, types.
4. Physical antisepsis.
5. Chemical antisepsis.
6. Biological antisepsis.
7. Types of hemorrhage.
8. Hemorrhage, classification.
9. Degrees of blood loss.
10. Clinical picture and laboratory investigations of blood loss.
11. Types of internal bleeding.
12. Temporary methods of hemostasis.
13. Definitive hemostasis.
14. Blood components.
15. Blood grouping.
16. Rhesus factor (Rh) typing.
17. Methods of blood transfusion.
18. Indications for blood transfusion.
19. Contraindications for blood transfusion.
20. Testing for compatibility.
21. Blood transfusion reactions.
22. Complications of blood transfusion.
23. Indications for transfusion of blood plasma.
24. Classification of solutions for parenteral infusion.
25. Rules and indications for infusion of anti shock, detoxications, saline solutions.
26. Classification of wounds.
27. Clinical signs and symptoms of wounds.
28. First aid and management of wounds.
29. Primary surgical wound debridement.
30. Primary, primary-delayed and secondary suturing.
31. Local anaesthesia, agents, types, contraindications.
32. General anaesthesia, types.
33. The TNMGP classification of tumors and general principles of treatment.
34. Types of terminal conditions.
35. Cardiopulmonary resuscitation.

36. Acute suppurative diseases of soft tissues.
37. Acute mastitis.
38. Suppurative diseases of the hands and fingers.
39. Acute osteomyelitis.
40. Chronic osteomyelitis.
41. Sepsis, classification, clinical picture, treatment.
42. Types of bandage and their indications.
43. Transportation immobilization.
44. Closed soft tissue injuries.
45. Crush syndrome, clinical picture, treatment.
46. Fractures, classification, clinical picture, treatment.
47. Dislocation, clinical picture, treatment.
48. Desmurgia. Types of bandages.
49. Traumatic shock, clinical picture, treatment.
50. Burns, classification, treatment.
51. Burn disease, periods, treatment.
52. Acute suppurative diseases of skin and subcutaneous layer.
53. Necrosis. Gangren.
54. Paraproctitis.
55. Peritonitis. Pleuritis.
56. Thoracic trauma .
57. Abdominal trauma.
58. Anaerobic clostridial and nonclostridial infection.
59. Parasitic surgical diseases.
60. Specific surgical infection. Tetanus.
61. Frostbites, classification, treatment.
62. General hypothermia, classification, treatment.