

## TOPICS FOR STUDENTS' INDEPENDENT WORK

1. Anatomy of the stomach
2. Anatomy and topography of the gallbladder
3. Anatomy and physiology of the human urinary system
4. Anatomy of the pancreas
5. Anatomy of the rectum
6. Anatomy of the central nervous system
7. Human eye
8. The brain
9. Female reproductive system
- 10.1 The optic nerve
11. Skin
12. Urinary system
13. Muscle tissue
14. Muscles
15. Head muscles
16. The adrenal glands and their physiological function
17. Organs of hematopoiesis and immune protection
18. Aplastic anemia
19. Appendicitis
20. Biology of the wound process
21. Gastroenterology: peptic ulcer
22. Purulent infection of wounds
23. Gastrointestinal diseases
24. Gallstone disease
25. Eye diseases. Myopia
26. Diseases of the gastrointestinal tract and biliary tract
27. Kidney diseases
28. Diseases of the rectum
29. Diseases of the outer and middle ear
30. Thyroid diseases
31. Difficulty in passing food through the esophagus
32. Malignant tumors of ENT organs
33. Neuroleptic malignant syndrome (epidemiology, risk factors, clinic, diagnosis, pathogenesis, therapy)
34. Myocardial infarction
35. Infectious and toxic shock
36. Calculous cholecystitis complicated by mechanical jaundice
37. Cardiomyopathy
38. Pancreatic cysts
39. Clinical picture, diagnosis and treatment of effusion pericarditis
40. Bleeding, DIC syndrome
41. Myeloma
42. Intestinal fistula
43. Complications of adenomectomy

44. Sharp stomach
45. Acute pancreatitis
46. Bleeding and blood loss.
47. Shock and prolonged compression syndrome
48. Scoliosis
49. Modern ideas about fever mediators and their role in pathology
50. Allergic reactions
51. Biology of wound process: wound treatment
52. Back pain (causes and treatment)
53. Pain and anesthesia
54. Laser and its effect on living tissues
55. Causes of mortality in perforated ulcer of the 12th duodenum
56. Principles of stage-by-stage treatment of victims with skull and brain injuries
57. Modern methods of osteosynthesis
58. Diagnosis and treatment of postoperative peritonitis
59. Dopplerometry of utero-placental-fetal blood flow
60. Surgery: prosthetics
61. Amputations and exarticulations
62. Analysis of the frequency of postoperative complications in appendicitis over the past ten years
63. Analysis of the frequency of postoperative complications in gastric cancer over the past ten years
64. Analysis of the frequency of postoperative complications in colon cancer over the past ten years
65. Analysis of the frequency of postoperative complications in sigmoid colon cancer over the past ten years
66. Analysis of the frequency of postoperative complications in esophageal cancer over the past ten years
67. Anaerobic infection in surgery
68. Types of plastic defects of the skull and dura mater
69. Treatment of glaucoma with surgical intervention
70. The use of implants with biologically active porous powder coating
71. Application of electronics and biomechanics in prosthetics