

**University of Oradea  
Faculty of Medicine and Pharmaceutics**

**SUBJECTS FOR THE COMPETITION EXAM  
FOR THE POSITION OF UNIVERSITY LECTURER  
position 16 from The State of Functions of  
The Department of Surgical Discipline from the academic year 2022-2023**

Subjects for surgical anatomy:

1. Thyroid surgical anatomy (1)
2. Surgical anatomy of the breast (2)
3. Surgical anatomy of the armpit (3)
4. Surgical anatomy of the thoracic wall (4)
5. Surgical anatomy of the lungs and pleura (4)
6. Surgical anatomy of the mediastinum (4)
7. Surgical anatomy of the abdominal wall (5)
8. Surgical anatomy of the hernia area (5)
9. Surgical anatomy of the oesophagus (2)
10. Surgical anatomy of the diaphragm (2)
11. Surgical anatomy of the stomach (2)
12. Surgical anatomy of the liver (2)
13. Surgical anatomy of the extrahepatic bile duct (2)
14. Surgical anatomy of the spleen (6)
15. Surgical anatomy of the hepatic portal system (2)
16. Surgical anatomy of the pancreas (2)
17. Surgical anatomy of the duodenum (2)
18. Surgical anatomy of the small intestine (2)
19. Surgical anatomy of the colon (2)
20. Surgical anatomy of the rectum (2)
21. Surgical anatomy of the perineum (2)
22. Surgical anatomy of the kidneys (2)
23. Surgical anatomy of the ureters (2)

24. Surgical anatomy of the bladder (2)
25. Surgical anatomy of the uterus as appendages (2)
26. Surgical anatomy of the arterial system of the upper limb (3)

#### Subjects for surgical pathology

1. Acute cranioencephalic traumas (7)
2. Endemic thyropathic dystrophy (1)
3. Hyperthyroidism (1)
4. Thyroid cancer (1)
5. Thyroiditis (1)
6. The cardiospasm (8)
7. Esophageal cancer (8)
8. Caustic esophagitis (8)
9. Esophageal stenoses (8)
10. Peptic esophagitis (8)
11. Hiatal hernias (8)
12. Acute mastitis (9)
13. Chronic mastitis (9)
14. Benign tumors of the mammary gland (9)
15. Malignant tumors of the mammary gland (9)
16. Secretory mammary gland (9)
17. Thoracic injuries (7)
18. Abdominal trauma (7)
19. Polytrauma (7)
20. Hernias of the antero-lateral abdominal wall (5)
21. Acute appendicitis (7)
22. Diffuse acute peritonitis (10)
23. Localized acute peritonitis (10)
24. Gastric ulcer (8)
25. Duodenal ulcer (8)
26. Benign tumors of the stomach (8)
27. Gastric cancer (8)
28. Digestive bleeding (8)
29. Splenectomy indications (8)

30. Acute cholecystitis (8)
31. Chronic lithiasis cholecystitis (8)
32. Main bile duct lithiasis (8)
33. Malignant tumors of the extrahepatic bile ducts (8)
34. Hepatic hydatid cyst (8)
35. Pancreatic cancer (8)
36. Acute pancreatitis (8)
37. Intestinal occlusions (7)
38. Entero-mesenteric infarction (7)
39. Surgical pathology of Meckel's diverticulum (8)
40. Tumors of the small intestine (8)
41. Crohn's disease (8)
42. Diverticulosis colic (8)
43. Ulcerohemorrhagic rectocolitis (8)
44. Colon cancer (8)
45. Rectal cancer (8)
46. Perianorectal suppurations (fistulas, abscesses, phlegmons) (9)
47. Hemorrhoids (9)
48. Kidney stones (8)
49. Prostate adenoma (8)
50. Ectopic pregnancy (8)
51. Ovarian neoplasm (8)
52. Uterine fibromatosis (8)
53. Neoplasm of the uterine body (8)
54. Neoplasm of the cervix (8)
55. Acute peripheral ischemia (8)
56. Chronic peripheral ischemia (8)
57. Varicose veins of the lower limbs (8)
58. Thromboembolic disease (8)
59. Burns (9)
60. Frostbite (9)
61. Acute infections of fingers and hands (8)
62. Antibiotherapy in surgery (8)
63. Shock (8)
64. Cardio-respiratory resuscitation (8)

## Subjects for surgical techniques

1. Surgical approach to large vessels (neck, arm, thigh) (11)
2. Venous approach technique for catheterization (12)
3. The technique of vascular sutures (13)
4. Crossectomy with plucking of the internal saphenous vein for varicose veins of the lower limbs (14)
5. Surgical treatment of inguinal hernia (15)
6. Surgical treatment of femoral hernia (15)
7. Surgical treatment of umbilical hernia (5)
8. Surgical treatment of eventrations (5)
9. Surgical treatment of eviscerations (5)
10. Thyroidectomy (1)
11. Surgical treatment of septic diseases of the breast (16)
12. Mamectomy (simple, Madden, Patey, Halsted) (16)
13. Tracheostomy (4)
14. Minimal pleurotomy (4)
15. Appendectomy (17)
16. Gastrostomy (18)
17. Jejunostomy (17)
18. Colostomy (17)
19. Gastroenteroanastomosis (18)
20. Gastric resections with gastroduodenal anastomosis (18)
21. Gastric resections with gastrojejunal anastomosis (18)
22. Subdiaphragmatic truncal vagotomy (18)
23. Pyloroplasty (18)
24. Gastric resections for cancer (18)
25. Splenectomy (6)
26. Cholecystectomy (classic and laparoscopic) (19,20)
27. Cholecystostomy (19)
28. Choledochotomy (19)
29. External drainage of the main bile duct (19)
30. Bilodigestive derivatives (cholecystogastroanastomosis, cholecystojejunal anastomosis, choledochoduodenal anastomosis, choledochojejunal anastomosis) (19)
31. Segmental enterectomy (17)

32. Cystostomy (13)
33. Anectomy (13)
34. Hysterectomies (21)
35. Leg amputation (13)
36. Thigh amputation (13)
37. Segmental colectomy (17)
38. Right hemicolectomy (17)
39. Left hemicolectomy (17)
40. Hartmann's operation (17)
41. Surgical treatment of hemorrhoids (22)
42. Surgical treatment of perianorectal suppurations (22)
43. Surgical treatment of hydrocele (13)
44. Surgical cure of varicocele (13)
45. Orchiectomy (23)
46. Diagnostic laparoscopy (24)

## BIBLIOGRAPHY

1. Caloghera C. – Chirurgia tiroidei și a paratiroidelor, ed. a 2-a, Ed. Mirton, Timișoara, 1996
2. Papilian V. – Anatomia omului, vol. I, II, ed. a 6-a, Ed. Didactică și Pedagogică Buc., 1982
3. Ranga V. – Anatomia omului. Membrele, Ed. Cerna Buc. 1993
4. Coman C., Coman B. – Urgențe medico-chirurgicale toracice, Ed. Medicală Buc. 1989
5. Caloghera C. – Chirurgia peretelui abdominal, Ed. Acad. RSR, Buc. 1987
6. Popovici, G. Grigoriu – Splenectomy, Ed. Militară Buc. 1995
7. Caloghera C. – Chirurgia de urgență, Ed. Artab Timișoara 1993
8. Angelescu – Tratat de patologie chirurgicală, Ed. Medicală, Buc. 2001
9. Prișcu – Chirurgie vol. I, II, Ed. Didactică și Pedagogică Buc. 1995
10. Popescu, C. Vasilescu – Peritonitele, Ed. Celsius, Buc. 1998
11. Pop D. Popa – Sistemul arterial aortic – patologie și tratament chirurgical, Ed. Medicală Buc. 1982
12. Proca – Tratat de patologie chirurgicală vol. II, Ed. Medicală, Buc. 1998
13. Răzeșu – Chirurgie generală – probe practice pt. examene și concursuri, Ed. Răzeșu, Piatra Neamț, 1995
14. Ignat – Chirurgia sistemului venos al membrelor inferioare, Ed. Acad. RSR, 1985
15. Gavrilaș, V. Oprea – Elemente de chirurgie în hernia inghino-femurală, Ed. OELTY
16. Sârbu P., Chiricuță I., Pandele A., Setlacec D. – Chirurgie ginecologică, Ed. Medicală Buc. 1982
17. Simici P. – Elemente de chirurgie intestinală, Ed. Medicală, Buc. 1976
18. Juvara, D. Burlui, D. Setlacec – Chirurgia stomacului, Ed. Med. Buc. 1984
19. Juvara, D. Setlacec, D. Rădulescu, S. Gavrilescu – Chirurgia căilor biliare extrahepatice, Ed. Med. Buc. 1989
20. Târcoveanu – Elemente de chirurgie laparoscopică, Ed. Polirom Iași 1998
21. Rădulescu – Ginecologie, Ed. Med. Buc., 1995
22. Mandache – Chirurgia rectului, Ed. Med. Buc. 1971
23. Lucan M. – Tratat de tehnici chirurgicale urologice, Ed. Infomedica 2002
24. Duca S. – Chirurgia laparoscopică, Ed. Paralela 45, 2001.