

№ЛД -16ИИ

**State budgetary educational institution of higher professional education  
"North Ossetian State Medical Academy" of the Ministry of health of the  
Russian Federation**

Department of Surgery Diseases №2

**IT IS APPROVED**

Minutes of the meeting of the Central  
Coordinating Educational and  
Methodological Council  
From « 22 » 03 2022г № 4

**EVALUATION FUND OF THE**

**on production practice**

**“PRACTICE FOR OBTAINING PRIMARY PROFESSIONAL SKILLS AND EXPERIENCE  
OF PROFESSIONAL ACTIVITIES (PHYSICIAN ASSISTANT)»**

the main professional educational program of higher education - a specialty program in the  
specialty 31.05.01 Medical affairs, approved by 30.03.2022

For students of the 4th year

by specialty 31.05.02 General Medicine

Considered and approved at the meeting of the Department  
Dated 18.03.2022 (Protocol No. 4)

Head of the department  
academic degree of MD.  
professional. \_\_\_\_\_ (V.Z. Totikov)

Vladikavkaz 2022

## **STRUCTURE OF FOS**

1. Title page
2. Structure of FOS
1. Review of FOS
4. Passport of estimated means
5. Set of estimated means:
  - exam ticket
  - bank situational tasks

**Паспорт фонда оценочных средств по производственной практике «Практика диагностического профиля. Практика хирургического профиля»**

№п/п	Наименование контролируемого раздела(темы)дисциплины/ модуля	Код формируемой компетенции(этапа)	Наименование оценочного средства
1	2	1	4
Вид контроля	Промежуточный		
1.	Practice of a diagnostic profile. Practice surgical profile: Acute appendicitis. Complications. cholelithiasish.Acute cholecystitis. Acute pancreatitis. Abdominal hernia. Complications of hernias. Acute intestinal obstruction. Pylorus stenosis. Ulcer penetration. Malignancy. Perforated gastric ulcer and duodenal ulcer. Gastrointestinal bleeding. Acute peritonitis. Diseases of the rectum. Colon diseases. Diseases of the breast. Purulent-inflammatory diseases of the lungs and pleura. Lower limb vein disease	GPC -6	Exam ticket, bank situational tasks
2.	Practice of a diagnostic profile. Practice surgical profile: Acute appendicitis. Complications. cholelithiasish.Acute cholecystitis. Acute pancreatitis. Abdominal hernia. Complications of hernias. Acute intestinal obstruction. Pylorus stenosis. Ulcer penetration. Malignancy. Perforated gastric ulcer and duodenal ulcer. Gastrointestinal bleeding. Acute peritonitis. Diseases of the rectum. Colon diseases. Diseases of the breast. Purulent-inflammatory diseases of the lungs and pleura. Lower limb vein disease	GPC -8	Exam ticket, bank situational tasks
3.	Practice of a diagnostic profile. Practice surgical profile: Acute appendicitis. Complications. cholelithiasish.Acute cholecystitis.	GPC -9	Exam ticket, bank situational tasks

	<p>Acute pancreatitis.  Abdominal hernia. Complications of hernias.  Acute intestinal obstruction.  Pylorus stenosis. Ulcer penetration.  Malignancy.  Perforated gastric ulcer and duodenal ulcer.  Gastrointestinal bleeding.  Acute peritonitis.  Diseases of the rectum.  Colon diseases.  Diseases of the breast.  Purulent-inflammatory diseases of the lungs and pleura.  Lower limb vein disease</p>		
<b>4.</b>	<p>Practice of a diagnostic profile.  Practice surgical profile:  Acute appendicitis. Complications. cholelithiasish.Acute cholecystitis.  Acute pancreatitis.  Abdominal hernia. Complications of hernias.  Acute intestinal obstruction.  Pylorus stenosis. Ulcer penetration.  Malignancy.  Perforated gastric ulcer and duodenal ulcer.  Gastrointestinal bleeding.  Acute peritonitis.  Diseases of the rectum.  Colon diseases.  Diseases of the breast.  Purulent-inflammatory diseases of the lungs and pleura.  Lower limb vein disease</p>	PC -5	Exam ticket, bank situational tasks
<b>5.</b>	<p>Practice of a diagnostic profile.  Practice surgical profile:  Acute appendicitis. Complications. cholelithiasish.Acute cholecystitis.  Acute pancreatitis.  Abdominal hernia. Complications of hernias.  Acute intestinal obstruction.  Pylorus stenosis. Ulcer penetration.  Malignancy.  Perforated gastric ulcer and duodenal ulcer.  Gastrointestinal bleeding.  Acute peritonitis.  Diseases of the rectum.  Colon diseases.  Diseases of the breast.  Purulent-inflammatory diseases of the lungs and pleura.  Lower limb vein disease</p>	PC -6	Exam ticket, bank situational tasks
<b>6.</b>	<p>Practice of a diagnostic profile.</p>	PC -8	Exam ticket,

	<p>Practice surgical profile:  Acute appendicitis. Complications.  cholelithiasish.Acute cholecystitis.  Acute pancreatitis.  Abdominal hernia. Complications of  hernias.  Acute intestinal obstruction.  Pylorus stenosis. Ulcer penetration.  Malignancy.  Perforated gastric ulcer and duodenal  ulcer.  Gastrointestinal bleeding.  Acute peritonitis.  Diseases of the rectum.  Colon diseases.  Diseases of the breast.  Purulent-inflammatory diseases of the  lungs and pleura.  Lower limb vein disease</p>		bank situational tasks
7.	<p>Practice of a diagnostic profile.  Practice surgical profile:  Acute appendicitis. Complications.  cholelithiasish.Acute cholecystitis.  Acute pancreatitis.  Abdominal hernia. Complications of  hernias.  Acute intestinal obstruction.  Pylorus stenosis. Ulcer penetration.  Malignancy.  Perforated gastric ulcer and duodenal  ulcer.  Gastrointestinal bleeding.  Acute peritonitis.  Diseases of the rectum.  Colon diseases.  Diseases of the breast.  Purulent-inflammatory diseases of the  lungs and pleura.  Lower limb vein disease</p>	PC -9	Exam ticket, bank situational tasks

## Exam questions:

1. Indications for surgical treatment of stomach ulcers and duodenum. Preparing the operation. Principles of surgical treatment.
2. Indications for surgical treatment of stomach ulcers and duodenum. Preparing the operation. Principles of surgical treatment.
3. Management of the early postoperative period in surgical patients.
4. Pleural point. Indications. Technique.
5. Endoscopic examinations (FGDS, colonoscopy, sigmoidoscopy, laparoscopy, bronchoscopy). Indications, research technique.
6. Treatment of postoperative intestinal paresis.
7. Intercostal novocaine blockade (indications, technique).
8. Method of examination of patients with peptic ulcer of the stomach and duodenum, absolute and relative indications for surgical treatment.
9. Imposition of primary, secondary, secondary delayed sutures, instructions for their location.
10. Diagnosis, clinic and methods of treatment of acute obstruction.
11. Bladder puncture (indications, technique).
12. Subcutaneous emphysema (etiology, diagnosis, treatment).
13. Indications, technique for performing puncture of the abdominal cavity.
14. Hemorrhagic shock. Physician tactics.
15. Bleeding from varicose veins of the esophagus (etiology, treatment tactics).
16. Plan for examination of patients with increased appendicitis, income analysis. appendectomy technique.
17. Post-induction abscess. Clinic. Surgical tactics.
18. Surgical tactics in acute pancreatitis. Indications for prompt dispatch.
19. Methods for examining diseases with complications of gastric ulcer and duodenal ulcer. Preparation for surgical opening with pyloric stenosis.
20. Methods of examination of urological patients.
21. Surgical tactics in gastroduodenal bleeding of ulcerative etiology.
22. Clinical picture of acute appendicitis. Preparing for immediate departure.
23. Diagnosis of perforated stomach and duodenal ulcers. Operation methods.
24. Diagnosis, Surgical tactics in acute cholecystitis.
25. Strangulated inguinal hernia. Clinic. Diagnostics. Surgical tactics.
26. Acute mastitis. Clinic. Diagnostics. Surgical tactics.
27. Methods of examination of patients with diseases of the liver and biliary tract.
28. O. cholecystitis, choledocholithiasis, obstructive jaundice, etc.
29. Surgical tactics in case of obstruction. Clinic. Diagnostics.
30. Treatment of postoperative intestinal paresis.
31. Acute peritonitis. Clinic, classification, diagnosis, stages of surgical treatment.
32. Acute appendicitis of pregnant women, children and the elderly.
33. Diagnosis, clinic and treatment of Douglas space abscess.
34. Peritonitis, methods of abdominal palpation, symptoms of peritonitis, features of surgical tactics.
35. Intensive therapy of diffuse peritonitis. Modern methods of treatment of peritonitis
36. Conservative detection of obstruction, siphon enema installation equipment.
37. Finger examination of the rectum, indications, interpretation of data.
38. The nature of the symptoms of stomach cancer depending on the localization.
39. Classification. Clinic and definition of symptoms of acute pancreatitis. Conservative treatment
40. Tactics of a surgeon with appendicular infiltrate.
41. Rules for incisions and drainage of an abscess with purulent mastitis.
42. Preoperative preparation of the intestine during operations on the colon.
43. Differential diagnosis of irreducible and strangulated hernias, errors and complications in the reduction of hernias.
44. Indications for blood transfusion. Clinic of the JCC.
45. Instrumental and laboratory methods of examination in acute cholecystitis and pancreatitis.
46. Methods of managing patients with bleeding from the gastrointestinal tract.
47. Preoperative preparation of the intestine during operations on the colon.
48. Differential diagnosis of irreducible and strangulated hernias, errors and complications in the reduction of hernias.
49. Indication for decompression of the intestine according to Dederer.
50. Technique of sigmoidoscopy. What diseases are they used for?
51. Fissure of the rectum (etiology, clinic, diagnosis, treatment)

52. Acute abscess and gangrene of the lung. (classification, etiology, clinic, diagnosis, treatment)
53. Mallory-Weiss syndrome. clinic, diagnostics. surgeon tactics.
54. Postoperative hernias. Etiology, kinetics, diagnostics, methods operations.
55. Hernias of the white line of the abdomen. Etiology, clinic, diagnostics, methods of operations.
56. Pleural empyema. Etiology. Clinic. Differential diagnostics. Treatment.
57. Subhepatic and interintestinal abscess. Etiology, clinic, diagnostics. Methods of surgical treatment.
58. CL. Causes of obstructive jaundice. Clinic, diagnostics, treatment. Types of drainage of the choledochus.
59. Femoral hernia. Etiology, clinic, diagnostics, methods of operations.
60. Esophagospasm and achalasia. Definition of concepts, clinic, diagnostics, methods of treatment - conservative, surgical.
61. Pararectal fistulas. Etiology, pathogenesis, classification, clinic, diagnostics. Surgeon tactics
62. Varicose veins of the lower extremities. Classification, etiology, pathogenesis. Interpretation of samples for patency of the veins.
63. Colon diverticula. Classification. Clinic. Diagnostics. Complications and methods of their surgical treatment.
64. Differential diagnosis of acute pancreatitis. Indications and methods of surgical treatment
65. Methods for determining the patency of veins, assessment of the state of the valve apparatus and communicating veins.
66. Direct inguinal hernia. Anatomy of the inguinal canal. Diagnostics. Operation methods.
67. Chemical burns of the esophagus. Pathogenesis. Clinic of the acute period. Diagnostics. Treatment
68. Gastroduodenal bleeding of ulcerative etiology. Clinic, diagnostics. Conservative and surgical treatment.
69. Cracks and prolapse of the rectum. Etiology. Clinic. Diagnostics. Treatment
70. Choledocholithiasis. Clinic. Diagnostics. Indication for drainage. Types of operations.
71. Diseases of the rectum. Epithelial coccygeal passage. Clinic, diagnosis, treatment.
72. Complications of hernias. Types of infringement. Signs of non-viability of the intestine. Treatment
73. Cicatricial narrowing of the esophagus. Clinic, diagnosis, treatment. Methods and timing of bougienage for chemical burns of the esophagus.
74. Femoral hernia. Anatomy of the femoral canal. Clinic. Operation methods.
75. Umbilical hernia. Clinic. Operation methods.
76. Perforated ulcer of the stomach and duodenum. Types of perforations. Clinic, diagnostics. Types of surgical treatment.
77. Differential diagnosis of dynamic and mechanical intestinal obstruction. Treatment.
78. Clinic, diagnosis, treatment of pelvic appendicitis
79. Strangulated hernia. Clinic. The mechanism of fecal and elastic infringement.
80. Cancer of the colon. Clinic. diagnostics. Methods of surgical treatment.