

№	РО ООП	Компетенции	Вопросы и задания	Дисциплины
1	<b>РО- 5</b>	ПК-2, ПК-3, ПК-4.	A patient with long history of liver disease had portal hypertension with hematemesis and melena. On endoscopy esophageal varices are present. On evaluation repeat bleeding occurs and patient died. What is the cause of death a. Esophageal variceal bleeding b. Hypovolemic shock c. Cardiogenic shock d. Neurogenic shock	Хирургия
2	<b>РО- 5</b>	ПК-2, ПК-3, ПК-4.	Pressure sores are formed when pressure is above a. Over 30 mm of Hg b. Over 40 mm of Hg c. Over 50 mm of Hg d. Over 60 mm of Hg	Хирургия
3	<b>РО- 5</b>	ПК-2, ПК-3, ПК-4.	After resection of lipoma over neck region patient developed elevated scar within the operative site with itching sensation. Diagnosis a. Hypertrophic scar b. Stich granuloma c. Granulomatous scar d. Keloid scar	Хирургия
4	<b>РО- 5</b>	ПК-2, ПК-3, ПК-4.	A patient presents to OPD with worst headache of life and presence of blood in sylvian fissure on CT scan. Diagnosis a. Subarachnoid hemorrhage b. Epidural hematoma c. Subdural hematoma d. Hypertension crisis	Хирургия

5	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>A 50 year old man was brought to emergency after road traffic accident. He was diagnosed with cerebral edema. what is your diagnosis</p> <ol style="list-style-type: none"> <li>Hydrocortisone</li> <li>Atenolol</li> <li>Furosemide</li> <li>Mannitol</li> </ol>	Хирургия
6	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Investigation of choice in blunt trauma of abdomen</p> <ol style="list-style-type: none"> <li>FAST</li> <li>eFAST</li> <li>CECT</li> <li>Observation</li> </ol>	Хирургия
7	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>A patient of road traffic accident was brought to emergency with BP 80/60 mm of Hg. FAST was positive .fluid resuscitation was done but patient is not improving. Next best step</p> <ol style="list-style-type: none"> <li>Observation</li> <li>CECT</li> <li>Diagnosis laparoscopy</li> <li>Exploratory laparotomy</li> </ol>	Хирургия
8	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>A trauma patient in emergency with ↑ JVP , cold clammy skin , heart sounds not audible clearly and neck veins are engorged. Diagnosis</p> <ol style="list-style-type: none"> <li>Tension pneumothorax</li> <li>Pneumothorax</li> <li>Cardiac tamponade</li> <li>Flail chest</li> </ol>	Хирургия

9	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>A patient of road traffic accident was brought to emergency with GCS of 9. There was no visible bleeding. IV fluid resuscitation was started but patient remained hypotensive. What is least likely cause</p> <ol style="list-style-type: none"> <li>Subdural hematoma</li> <li>Splenic rupture</li> <li>Hemothorax</li> <li>Retroperitoneal haemorrhage</li> </ol>	Хирургия
10	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>While trying to insert central venous catheter into subclavian vein , patient developed sudden onset of dyspnea and absent breath sounds on right side</p> <ol style="list-style-type: none"> <li>Pneumothorax</li> <li>Hemothorax</li> <li>Collapsed lung</li> <li>Air embolism</li> </ol>	Хирургия
11	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>A 30 year old car driver was involved in accident. He is brought to emergency with complains of breathlessness , PR—110/min , BP—90/60 mm of Hg and temperature--- 37°C. External bruising on the right side of chest. On x-ray chest ribs are fractured. Diagnosis</p> <ol style="list-style-type: none"> <li>Pneumothorax</li> <li>Hemothorax</li> <li>Flail chest</li> <li>None</li> </ol>	Хирургия
12	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>What is the treatment of flail chest</p> <ol style="list-style-type: none"> <li>Needle decompression</li> <li>Intercostal drainage tube</li> <li>Elective intubation with IPPV</li> </ol>	Хирургия

			d. None	
13	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	A nurse spilled blood on floor. what can be used to disinfect a. Cresol b. 70% ethyl alcohol c. Glutraldehyde d. 1% sodium hypochlorite	Хирургия
14	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	What is the investigation of choice for diffuse axonal injury a. CT scan b. MRI c. X-ray d. USG	Хирургия
15	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	A 40 year man brought to emergency with loss of consciousness following road traffic accident. His GCS is 8.CT scan is normal. what is your diagnosis a. Epidural hematoma b. Subdural hematoma c. Subarachnoid hemorrhage d. Diffuse axonal injury	Хирургия
16	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	What is the cause of eryipseplas a. Streptococcus b. Staphlycoccus c. Bacteriods d. Fungus	Хирургия
17	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Correct position of inserting Nasogastric tube a. Patient sitting with neck flexed b. Patient sitting with neck extended c. Patient standing with neck flexed	Хирургия

			d. None	
18	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Which ulcer is likely to develop in a long standing chronic venous ulcer a. Marjolin ulcer b. Aphthous ulcer c. Bazin ulcer d. Arterial ulcer	Хирургия
19	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Seat belt injury leads to a. Splenic laceration b. Splenic contusion c. Gut ischemia d. Mesenteric adenitis	Хирургия
20	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Which of the following is not scanned by FAST technique a. Pericardium b. Spleen c. Liver d. Pleural cavity	Хирургия
21	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Most common immediate complication of splenectomy a. Hemorrhage b. Fistula c. Pancreatitis d. Bleeding from gastric mucosa	Хирургия
22	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Which organ has highest chances of graft rejection response a. Cornea b. Gut	Хирургия

			<ul style="list-style-type: none"> <li>c. Liver</li> <li>d. Skin</li> </ul>	
23	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Amount of blood loss in class 3 hemorrhage</p> <ul style="list-style-type: none"> <li>a. &lt;15 %</li> <li>b. 15-30 %</li> <li>c. 30-40%</li> <li>d. &gt;40 %</li> </ul>	Хирургия
24	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Amount of blood loss in class 2 hemorrhage</p> <ul style="list-style-type: none"> <li>a. &lt;15 %</li> <li>b. 15-30 %</li> <li>c. 30-40%</li> <li>d. &gt;40 %</li> </ul>	Хирургия
25	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Breast triple assessment contains all except</p> <ul style="list-style-type: none"> <li>a. Clinical; exam</li> <li>b. Axillary sampling</li> <li>c. USG</li> <li>d. FNAC and biopsy</li> </ul>	Хирургия
26	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Which of the following suture is having maximum tissue reaction?</p> <ul style="list-style-type: none"> <li>a. Plain catgut</li> <li>b. Daxone</li> <li>c. PDS</li> <li>d. Prolene</li> </ul>	Хирургия
27	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Which of the following suture is having minimum tissue reaction?</p>	Хирургия

			<ul style="list-style-type: none"> <li>a. Plain catgut</li> <li>b. Daxone</li> <li>c. PDS</li> <li>d. Prolene</li> </ul>	
28	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Which of the following suture is having minimum adherence to E.coli &amp; staphylococcal infection?</p> <ul style="list-style-type: none"> <li>a. Plain catgut</li> <li>b. Daxone</li> <li>c. PDS</li> <li>d. Prolene</li> </ul>	Хирургия
29	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Which of the following suture is having maximum adherence to E.coli &amp; staphylococcal infection?</p> <ul style="list-style-type: none"> <li>a. Plain catgut</li> <li>b. Daxone</li> <li>c. PDS</li> <li>d. Prolene</li> </ul>	Хирургия
30	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Best suture for vascular anastomosis is</p> <ul style="list-style-type: none"> <li>a. Plain catgut</li> <li>b. Daxone</li> <li>c. PDS</li> <li>d. Prolene</li> </ul>	Хирургия
31	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	<p>Ethylene oxide is used for sterilization of</p> <ul style="list-style-type: none"> <li>a. Plain catgut</li> <li>b. Daxone</li> <li>c. PDS</li> <li>d. Prolene</li> </ul>	Хирургия

32	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Which of the following suture not requires knot a. Barbed suture b. Catgut suture c. Prolene suture d. Daxone suture	Хирургия
33	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Most common hospital acquired infection in hospital is a. UTI b. SSI c. Bactermia d. Ventilator associated complications	Хирургия
34	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Most common hospital acquired infection in surgical department is a. UTI b. SSI c. Bactermia d. Ventilator associated complications	Хирургия
35	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Most common cause of UTI is a. Streptococcal b. Staphlycoccal c. E,coli d. Bacteroids	Хирургия
36	<b>PO- 5</b>	ПК-2, ПК-3, ПК-4.	Most common cause of upper GI bleeding is a. Peptic ulcer disease b. Variceal bleeding c. Mallory wise syndrome d. Achalasia	Хирургия

37	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК-16, ПК-27	A 50 year old female in OPD with complaints of dysphagia and chest pain. The patient was evaluated for barium swallow ( cork screw appearance ).what is diagnoses a. Carcinoma of esophagus b. Diffuse esophageal spasm c. Achalasia cardia d. Nutcracker syndrome	Хирургия
38	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК-16, ПК-27	A patient presented with herniation of intestinal loop which passes along the psermatic cord and reaches till the cremasteric muscle. What is the diagnosis a. Inguinal hernia direct b. Inguinal hernia indirect c. Femoral hernia d. Umbilical hernia	Хирургия
39	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	A 50 year old patient felt heaviness in left scrotum. He was suspecting cancer so he came to emergency. There was no pain , no tenderness ,trasnillumination teset was negative. Diagnosis a. Acute epidydyimitis b. Hydrocele c. Varicocele d. Testicular torsion	Хирургия
40	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	A 50 year old female underwent total hip replacement after fracture of femur , for which she immobilize for 3 months. Suddenly she develops breathlessness and bought to emergency .most likely cause is a. Venous thromboembolism b. Air embolism c. Systemic embolism	Хирургия

			d. Fat embolism	
41	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	Investigation of choice for pulmonary embolism is a. CT angiography b. D-dimer c. Pulmonary angiography d. ECG	Хирургия
42	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	Screening test for pulmonary embolism is a. CT angiography b. D-dimer c. Pulmonary angiography d. ECG	Хирургия
43	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	Investigation of choice of solitary thyroid nodule e. FNAC a. TFT b. T3 c. T4	Хирургия
44	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	In a patient with thyroid swelling surgeon should advice before thyroid surgery a. TFT b. FNAC c. Biopsy d. TSH	Хирургия
45	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	Thyroid develops from a. Ectoderm b. Endoderm c. Dorsal pharyngeal gut endoderm	Хирургия

			d. Ventral pharyngeal gut endoderm	
46	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	Which type of epithelium is present in thyroid ? a. Squamous b. Cuboidal c. Columnar d. Transitional	Хирургия
47	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	What is the vertebral level of thyroid gland a. C5,C6 & C7 b. C5,C6 , C7 AND T1 c. C5,C6 , C7 , C8 AND T1 d. C6,C7 T1 & T2	Хирургия
48	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	A 36 year old woman comes to he doctor with symptoms of heart palpitations ,weight loss , anxiety ,insomnia , fatigue and amenorrhea. The doctor palpates a 1.5 cm mass on her neck , which elevates when swallows. The mass is located inferior to cricoid cartilage.what is the most likely structure a. Enlarge cervical lymph node b. Thyroid nodule c. Parathyroid adenoma d. Thyroglossal duct cyst e. Branchial cyst	Хирургия
49	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	A boy in the gym lifted the weight and suddenly felt pain in the groin region. On examination the swelling was felt near left testis. What should be next step a. NSAIDs and sent patient home b. Immediate exploration c. FNAC and USG	Хирургия

			d. Bandage to hold swelling	
50	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	A patient with irreducible incisional hernia was brought to emergency. What should be next step a. Exploratory laparotomy b. Reduction followed by elective surgery c. Reduction and observation d. None	Хирургия
51	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	Which complication is seen after varicose vein stripping procedure a. Neuralgia b. DVT c. Acrocyanosis d. Telengctasia	Хирургия
52	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	Highest concentration of oxygen in fetal circulation is at which site a. SVC b. IVC c. Aorta d. Right ventricle	Хирургия
53	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	Drug of choice for DVT is a. Heparin b. Warfarin c. FFP d. Thrombocytes	Хирургия
54	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	Investigation of choice for peripheral arterial disease is a. Color Doppler b. USG	Хирургия

			<ul style="list-style-type: none"> <li>c. X-ray</li> <li>d. CT scan</li> </ul>	
55	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Gold standard treatment for varicose veins</p> <ul style="list-style-type: none"> <li>a. Endothermal ablation</li> <li>b. Stripping of veins</li> <li>c. Sclerosing agents</li> <li>d. Operative technique</li> </ul>	Хирургия
56	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>During stripping of long saphenous vein which nerve will be damage</p> <ul style="list-style-type: none"> <li>a. Saphenous nerve</li> <li>b. Sural nerve</li> <li>c. Tibial nerve</li> <li>d. Sciatic nerve</li> </ul>	Хирургия
57	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>During stripping of short saphenous vein which nerve will be damage</p> <ul style="list-style-type: none"> <li>a. Saphenous nerve</li> <li>a. Sural nerve</li> <li>b. Tibial nerve</li> <li>c. Sciatic nerve</li> </ul>	Хирургия
58	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Best natural vascular graft</p> <ul style="list-style-type: none"> <li>d. Reverse long saphenous vein</li> <li>e. Long saphenous vein</li> <li>f. Left internal mammary artery</li> <li>g. Dacron</li> </ul>	Хирургия
59	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Most common atrial septal defect is</p> <ul style="list-style-type: none"> <li>a. Ostium secundum</li> <li>b. Ostium primum</li> </ul>	Хирургия

			<ul style="list-style-type: none"> <li>c. Both</li> <li>d. None of above</li> </ul>	
60	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Which of the following syndrome is associated with ASD</p> <ul style="list-style-type: none"> <li>a. Down syndrome</li> <li>b. Turner syndrome</li> <li>c. Klinetfelter syndrome</li> <li>d. Di George syndrome</li> </ul>	Хирургия
61	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Di George syndrome is associated with</p> <ul style="list-style-type: none"> <li>a. Tetralogy of Fallot</li> <li>b. ASD</li> <li>c. VSD</li> <li>d. PDA</li> </ul>	Хирургия
62	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Box shaped heart on x-ray is seen with</p> <ul style="list-style-type: none"> <li>a. Ebstein anomaly</li> <li>b. PDA</li> <li>c. ASD</li> <li>d. VSD</li> </ul>	Хирургия
63	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Three sign on x-ray is seen with</p> <ul style="list-style-type: none"> <li>a. Ebstein anomaly</li> <li>b. PDA</li> <li>c. ASD</li> <li>d. Coarctation of aorta</li> </ul>	Хирургия
64	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>A 28 year old female is using lithium during pregnancy. She is at risk of</p> <ul style="list-style-type: none"> <li>a. PDA</li> <li>b. ASD</li> </ul>	Хирургия

			<ul style="list-style-type: none"> <li>c. VSD</li> <li>d. Ebstein anomaly</li> </ul>	
65	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Turner syndrome is associated with</p> <ul style="list-style-type: none"> <li>a. Ebstein anomaly</li> <li>b. PDA</li> <li>c. ASD</li> <li>d. Coarctation of aorta</li> </ul>	Хирургия
66	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Machinery like murmur is seen with</p> <ul style="list-style-type: none"> <li>a. Ebstein anomaly</li> <li>b. PDA</li> <li>c. ASD</li> <li>d. Coarctation of aorta</li> </ul>	Хирургия
67	<b>PO- 5, PO- 7, ...</b>	ПК-3, ПК-4, ПК-11, ПК-12.	<p>Most common cause of death in patients with Buerger's disease is:</p> <ul style="list-style-type: none"> <li>a. Gangrene</li> <li>b. Pulmonary embolism</li> <li>c. Myocardial infarction</li> <li>d. Carcinoma lung</li> </ul>	Хирургия
68	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	<p>Best graft for femoropopliteal bypass?</p> <ul style="list-style-type: none"> <li>a. Autologous vein</li> <li>b. Dacron</li> <li>c. Teflon</li> <li>d. PTFE</li> </ul>	Хирургия
69	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	<p>Best material for below inguinal arterial graft is:</p> <ul style="list-style-type: none"> <li>a. Saphenous vein graft (upside-down)</li> <li>b. PTFE</li> <li>c. Dacron</li> </ul>	Хирургия

			d. Teflon	
70	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	Neointimal hyperplasia causes vascular graft failure as a result of hypertrophy of: <ul style="list-style-type: none"> <li>a. Endothelial cells</li> <li>b. Collagen fibers</li> <li>c. Smooth muscle cells</li> <li>d. Elastic fibers</li> </ul>	Хирургия
71	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	Dacron vascular graft is: <ul style="list-style-type: none"> <li>a. Nontextile synthetic</li> <li>b. Textile synthetic</li> <li>c. Nontextile biologic</li> <li>d. Textile biologic</li> </ul>	Хирургия
72	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	Preferred material for femoro-popliteal bypass: <ul style="list-style-type: none"> <li>a. Dacron</li> <li>b. PTFE</li> <li>c. Saphenous vein</li> <li>d. Gortex</li> </ul>	Хирургия
73	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	For aortic graft the best material available is: <ul style="list-style-type: none"> <li>a. Dacron</li> <li>b. Artery</li> <li>c. Vein</li> <li>d. None</li> </ul>	Хирургия
74	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	D-Dimer is the most sensitive diagnostic test for: <ul style="list-style-type: none"> <li>a. Pulmonary embolism</li> <li>b. Acute pulmonary edema</li> <li>c. Cardiac tamponade</li> <li>d. Acute myocardial infarction</li> </ul>	Хирургия
75	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	The sequence of symptoms in pulmonary embolism is: <ul style="list-style-type: none"> <li>a. Fever, pain, dyspnoea</li> <li>b. Fever, dyspnoea</li> </ul>	Хирургия

			<ul style="list-style-type: none"> <li>c. Dyspnea, pain, hemoptysis</li> <li>d. Dyspnea, cough, purulent sputum</li> </ul>	
76	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	<p>The commonest site of lodgment of pulmonary embolus is in the territory of:</p> <ul style="list-style-type: none"> <li>a. Right lower lobe</li> <li>b. Right upper lobe</li> <li>c. Left Lower lobe</li> <li>d. Left upper lobe</li> </ul>	Хирургия
77	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	<p>A young male presented with dyspnea, bleeding and petechial hemorrhage in the chest after 2 days following fracture shaft of the femur right side. Most likely cause is</p> <ul style="list-style-type: none"> <li>a. Air embolism</li> <li>b. Fat embolism</li> <li>c. Pulmonary thromboembolism</li> <li>d. Amniotic fluid embolism</li> </ul>	Хирургия
78	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	<p>A female patient has dysphagia, intermittent epigastric pain. On endoscopy, esophagus was dilated above and narrow at the bottom. Treatment is:</p> <ul style="list-style-type: none"> <li>a. PPI</li> <li>b. Esophagectomy</li> <li>c. Dilatation</li> <li>d. Heller's cardiomyotomy</li> </ul>	Хирургия
79	<b>PO- 5.</b>	ПК-2, ПК-3, ПК-4.	<p>Amyl nitrate inhalation test is used to detect</p> <ul style="list-style-type: none"> <li>a. CA esophagus</li> <li>b. Achalasia cardia</li> <li>c. Esophageal diverticulum</li> <li>d. Tracheo-esophageal fistula</li> </ul>	Хирургия
80	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>Increasing difficulty in swallowing both for solids and liquids in a woman with bird's beak appearance in X-ray seen in:</p>	Хирургия

			<ul style="list-style-type: none"> <li>a. Achalasia cardia</li> <li>b. Carcinoma</li> <li>c. Reflux esophagitis</li> <li>d. Barrett's esophagus</li> <li>e. Esophagitis</li> </ul>	
81	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>Heller's operation is done for:</p> <ul style="list-style-type: none"> <li>a. Achalasia cardia</li> <li>b. Hiatus hernia</li> <li>c. Diaphragmatic</li> <li>d. Reflux esophagitis</li> </ul>	Хирургия
82	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>True about achalasia cardia is:</p> <ul style="list-style-type: none"> <li>a. Dysphagia is a presenting symptom</li> <li>b. The cause is absence of ganglion cells in Auerbach's plexus</li> <li>c. Esophagectomy is the treatment</li> <li>d. Barium swallow shows irregular filling-defect in loweresophagus</li> </ul>	Хирургия
83	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>The defect in achalasia cardia is present in:</p> <ul style="list-style-type: none"> <li>a. Myenterich plexus of Auerbach</li> <li>b. Meissner's plexus</li> <li>c. Kesselbach's plexus</li> <li>d. Mesenteric plexus</li> </ul>	Хирургия
84	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>In achalasia cardia true is:</p> <ul style="list-style-type: none"> <li>a. Pressure at distal end increased with no peristalsis</li> <li>b. Low pressure at LES with no peristalsis</li> <li>c. Pressure &gt;50mm Hg with peristalsis</li> <li>d. Pressure at the distal end increased with normal relaxation</li> </ul>	Хирургия
85	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>A young patient presents with history of dysphagia more toliquid than solids. The first investigation you will do is:</p>	Хирургия

			<ul style="list-style-type: none"> <li>a. Barium swallow</li> <li>b. Esophagoscopy</li> <li>c. Ultrasound of the chest</li> <li>d. CT scan of the chest</li> </ul>	
86	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>The most common type of tracheoesophageal fistula is:</p> <ul style="list-style-type: none"> <li>a. Esophageal atresia without tracheoesophageal fistula</li> <li>b. Esophageal atresia with proximal tracheoesophageal fistula</li> <li>c. Esophageal atresia with distal tracheoesophageal fistula</li> <li>d. Esophageal atresia with proximal and distal tracheoesophageal fistula</li> </ul>	Хирургия
87	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>Post-vagotomy diarrhoea can be effectively managed by</p> <ul style="list-style-type: none"> <li>a. A.Steroids</li> <li>b. B.Thyroxin</li> <li>c. C.Somatostatin analogue</li> <li>d. D.Parathormone</li> </ul>	Хирургия
88	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>Histologic examination of the lesion in stomach reveal fat-laden cells ,likely cause is</p> <ul style="list-style-type: none"> <li>a. A.Lymphoma</li> <li>b. B.Psost gastrectomy</li> <li>c. C.Signet-cell carcinoma stomach</li> <li>d. D.Atrophic gastritis</li> </ul>	Хирургия
89	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	<p>Minimum amount of GI bleed to cause melena is</p> <ul style="list-style-type: none"> <li>a. A.10 ml</li> <li>b. B.40 ml</li> <li>c. C.60 ml</li> <li>d. D.115 ml</li> </ul>	Хирургия

90	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	The most sensitive test to detect GI bleeding is a. A.Selective angiography b. B.Radiolabelled ,Erythrocyte Scanning c. C.I-131 Fibrinogen studies d. D.Stool for occult blood	Хирургия
91	<b>PO- 7, PO- 8, PO-11</b>	ПК-12, ПК-13, ПК-14, ПК-16, ПК-27	Treatment of hydatid cyst a. A.Excision of cyst b. B.Percutaneous drainage c. C.Conservative management d. D.None	Хирургия
92	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК- 16, ПК-27	Normal portal vein pressure is a. A.<3 mm Hg b. B.3-5 mm Hg c. C.5-10 mm Hg d. D.10-12 mm Hg	Хирургия
93	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК- 16, ПК-27	Anemia is greater in which of the following gastric resection a. A.Billorth II b. B.Billorth I c. C.Both of the above are equal d. D.Neither of the above	Хирургия
94	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК- 16, ПК-27	The operation of choice in congenital pyloric stenosis is a. A.Pyloroplasty b. B.Pyloromyotomy c. C.Gastro-jejunosotomy d. D.Gastro-duodenostomy	Хирургия
95	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК- 16, ПК-27	Old traumatic fractures is which type or post surgical infection	Хирургия

			<ul style="list-style-type: none"> <li>a. clean</li> <li>b. clean contaminated</li> <li>c. contaminated</li> <li>d. dirty/infected wounds</li> </ul>	
96	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК-16, ПК-27	<p>Hernia is which type or post surgical infection</p> <ul style="list-style-type: none"> <li>a. clean</li> <li>b. clean contaminated</li> <li>c. contaminated</li> <li>d. dirty/infected wounds</li> </ul>	Хирургия
97	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК-16, ПК-27	<p>Thyroidectomy is which type or post surgical infection</p> <ul style="list-style-type: none"> <li>a. clean</li> <li>b. clean contaminated</li> <li>c. contaminated</li> <li>d. dirty/infected wounds</li> </ul>	Хирургия
98	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК-16, ПК-27	<p>A child brought to emergency department with diarrhea . During assessment ABCDE is evaluated. What is D</p> <ul style="list-style-type: none"> <li>a. diarrhea</li> <li>b. dementia</li> <li>c. disability</li> <li>d. death</li> </ul>	Хирургия
99	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК-16, ПК-27	<p>Most important risk factor for acute mastitis is</p> <ul style="list-style-type: none"> <li>a. cracked nipple</li> <li>b. breast engorgement</li> <li>c. failure of lactation</li> <li>d. massage</li> </ul>	Хирургия
100	<b>PO- 7, PO- 8, PO-11</b>	ПК-13, ПК-14, ПК-16, ПК-27	<p>A soldier with injury to leg develops extreme pain and crepitus at site. Which of the following organism causes gas gangrene</p> <ul style="list-style-type: none"> <li>a. clostridium perfringens</li> <li>b. clostridium difficile</li> <li>c. clostridium tetani</li> <li>d. clostridium novyi</li> </ul>	Хирургия

