

Application to the work program

Federal State Budgetary Educational Institution of Higher Education
"Privolzhsky Research Medical University"
Ministry of Health of the Russian Federation

BANK OF ASSESSMENT TOOLS

PANCREAS SURGERY

Speciality: **31.05.01 GENERAL MEDICINE**

Department: **FACULTY OF SURGERY AND TRANSPLANTOLOGY**

Form of stud: **FULL-TIME**

Nizhny Novgorod
2021

1. Fund of assessment tools for current monitoring of progress, intermediate certification of students in the discipline

This Fund of Evaluation Funds (FOS) for the discipline "Pancreas surgery" is an integral part of the work program of the discipline "Pancreas surgery". This FOS is subject to all the details of the approval presented in the RPD for this discipline.

2. List of evaluation tools

To determine the quality of mastering the educational material by students in the discipline "Pancreas surgery", the following assessment tools are used:

№	Estimator	Brief description of the evaluation tool	Presentation of the evaluation tool in the FOS
1	Interview	A means of control, organized as a special conversation between a teacher and a student on topics related to the discipline being studied, and designed to clarify the amount of knowledge of the student in a particular section, topic, problem, etc.	Questions on topics / sections of the discipline

3. List of competencies indicating the stages of their formation in the process of mastering the educational program and types of assessment tools

Code and wording of competence	Stage formation of competence	Controlled sections of the discipline	Evaluation tools
PC-5	Current	Section 1. Diagnosis and treatment of surgical diseases of the pancreas. Indications and contraindications for surgical treatment of the pancreas.	
		Topic 1.1. Surgical anatomy of the pancreatobiliary zone.	Interview
		Topic 1.2. Radiation symptoms of diseases of the pancreas.	Interview
		Topic 1.3. Minimally invasive interventions on the pancreas.	Interview
		Topic 1.4. Types of surgical interventions on the pancreas, indications and contraindications.	Interview
PC-5	Current	Section 2. Surgical technique of operations on the pancreas. postoperative period.	
		Topic 2.1. Technique of operations on the pancreas.	Interview
		Topic 2.2. Surgical treatment of diffuse diseases and volumetric formations of the pancreas.	Interview
		Topic 2.3. Management of patients in the postoperative period after surgical treatment of the pancreas.	Interview
PC-5	Intermediate	Section 1. Diagnosis and treatment of surgical diseases of the pancreas. Indications and contraindications for surgical treatment of the pancreas. Section 2. Surgical technique of operations on the pancreas. postoperative period.	Interview

4. The content of the evaluation means of current control

Current control is carried out by the teacher of the discipline when conducting classes in the form of: interview.

4.1. Interview questions for assessing competencies: PC-5

1. General issues of diagnosis and treatment of surgical diseases of the pancreas.
2. History and current trends in pancreatic surgery.
3. Surgical anatomy of the pancreatobiliary zone.
4. Physiology of the pancreas.
5. Rare diseases and congenital anomalies of the pancreas.
6. Instrumental methods for diagnosing surgical diseases of the pancreas.
7. Radiation symptoms of diseases of the pancreas.
8. Surgical diseases of the pancreas.
9. Benign tumors of the pancreas.
10. Malignant tumors of the pancreas.
11. Minimally invasive interventions on the pancreas.
12. Laparoscopic revision of the omental bag.
13. Acute pancreatitis.
14. Chronic pancreatitis.
15. Cysts of the pancreas.
16. Functional state of the pancreas in surgical pathology.
17. Specific processes (tuberculosis, syphilis) and parasitic lesions of the pancreas.
18. Types of surgical interventions on the pancreas, indications and contraindications.
19. Technique of operations on the pancreas.
20. Ways to mobilize the duodenum.
21. Surgical treatment of diffuse diseases and volumetric formations of the pancreas.
22. Reconstructive surgery of the pancreas.
23. Injuries of the pancreas.
24. Pancreatoduodenal resection.
25. Management of patients in the postoperative period after surgical treatment of the pancreas.

5. The content of the evaluation means of intermediate certification

Intermediate certification is carried out in the form of interview questions

5.1 List of control tasks and other materials necessary for assessing knowledge, skills and experience: interview questions (see paragraph 4.1)

Intermediate certification in the 10th semester of the 5th is carried out in the form of credit

5.1.1. The list of questions for the interview at the intermediate certification in the discipline " Pancreas surgery " are presented in paragraph 4.1

6. Criteria for evaluating learning outcomes

For credit:

Learning Outcomes	Evaluation criteria	
	Not credited	Passed
Completeness of knowledge	The level of knowledge is below the minimum requirements. There were gross errors.	The level of knowledge in the amount corresponding to the training program. Minor errors may be made
Availability of skills	When solving standard problems, the basic skills were not demonstrated. There were gross	Demonstrated basic skills. Typical tasks are solved, all tasks are completed. Minor errors may be

	errors.	made.
Availability of skills (possession of experience)	When solving standard problems, basic skills were not demonstrated. There were gross errors.	Demonstrated basic skills in solving standard problems. Minor errors may be made.
Motivation (personal attitude)	Educational activity and motivation are poorly expressed, there is no qualitative readiness to solve the assigned tasks	Learning activity and motivation are manifested, readiness to perform the assigned tasks is demonstrated.
Characteristics of the formation of competence	Competence is not fully formed. The available knowledge, skills and abilities are not enough to solve practical (professional) problems. Re-learning required	The formation of competence meets the requirements. The available knowledge, skills and motivation are generally sufficient to solve practical (professional) problems.
Competence level	Low	Medium/High

A complete set of assessment tools for the discipline "Pancreas surgery" is presented on the portal of the LMS of the Volga Research Medical University
<https://sdo.pimunn.net/course/view.php?id=3614>

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