**Subject:** Questioning, examination and palpation of patients with the diseases of the pancreatic gland. Laboratory and instrumental methods of pancreatic gland testing.

Table 1.General information

|  |  |  |
| --- | --- | --- |
| 1 | School | Astrakhan SMU |
| 2 | Speciality | General medicine |
| 3 | Discipline | [Propaedeutics of Internal Diseases](https://www.multitran.com/m.exe?s=Propaedeutics+of+Internal+Diseases&l1=1&l2=2) |
| 4 | Author of the tasks | V.V. Antonyan, E.A. Uklistaya, A.V. Dedov,А.А.Panov, N.V.Kamneva, S.G. Kasatkina |
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| 7 | SNILS | - |

Table 2.List of tasks in the discipline

|  |  |  |
| --- | --- | --- |
| **Type** | **Code** | **Text of a job function title /a question of the task/possible answers** |
| Ф |  |  |
|  |  |  |
| В | 001 | What is unlike for pain in the diseases of pancreatic gland: |
| О | А | increasing in position on the stomach |
| О | B | localization in the upper part of the abdomen |
| О | C | belt-like pain with radiation to the back |
| О | D | high (hours-long) durability and intensity |
| О | E | provoked by taking fatty food and drinking alcohol  |
|  |  |  |
| В | 002 | С[ourvoisier's symptom](https://www.multitran.com/m.exe?s=Courvoisier%27s+symptom&l1=1&l2=2) occurs in: |
| О | А | cancer of the head of pancreas |
| О | B | cancer of the gall bladder |
| О | C | gallstone disease |
| О | D | chronicle cholecystisis  |
| О | E | chronicle cholangitis |
|  |  |  |
| В | 003 | What is not typical for pancreatic gland diseases? |
| О | А | "tar-like" feces |
| О | B | bulky feces |
| О | C | evil-smelling feces |
| О | D | “fatty” feces |
| О | E | unformed feces |
|  |  |  |
| В | 004 | It is typical for the [recrudescence](https://www.multitran.com/m.exe?s=recrudescence&l1=1&l2=2) of chronic pancreatitis to take a position: |
| О | А | sit bending  |
| О | B | lying on the back |
| О | C | lying on the left side |
| О | D | lying on the right side |
| О | E | sit on haunches |
|  |  |  |
| В | 005 | All the complains are typical for chronic pancreatitis except: |
| О | А | heartbeating |
| О | B | nausea and absence of appetite  |
| О | C | vomit bringing relief  |
| О | D | constipation followed by diarrheas  |
| О | E | belt-like pain in the upper part of the stomach |
|  |  |  |
| В | 006 | All the methods are used for the X-ray diagnostics of chronic pancreatitis except: |
| О | А | peroral [cholecystography](https://www.multitran.com/m.exe?s=cholecystography&l1=1&l2=2) |
| О | B | computer tomography |
| О | C | [plan radiography](https://www.multitran.com/m.exe?s=plan+radiography&l1=1&l2=2) of the abdominal organs |
| О | D | gastric X-ray in the conditions of hypotony  |
| О | E | endoscopic retrograde [cholangiopancreatography](https://www.multitran.com/m.exe?s=cholangiopancreatography&l1=1&l2=2)  |
|  |  |  |
| В | 007 | The following ultrasound signs of chronic pancreatitis do not include: |
| О | А | uneven boundaries of pancreatic gland because of a focal lesion |
| О | B | enlargement of choledocus |
| О | C | pseudocyct in the parenchyma of the pancreatic gland |
| О | D | enlargement of pancreatic gland sizes  |
| О | E | calcification in the parenchyma of the pancreatic gland |
|  |  |  |
| В | 008 | The most informative laboratory indicator in the diagnostics of the [recrudescence](https://www.multitran.com/m.exe?s=recrudescence&l1=1&l2=2) of chronic pancreatitis is:  |
| О | А | activity increase of amylase in blood and urine |
| О | B | [leukopenia](https://www.multitran.com/m.exe?s=leukopenia&l1=1&l2=2) |
| О | C | activity increase of [aminotransferase](https://www.multitran.com/m.exe?s=aminotransferase&l1=1&l2=2)s in blood |
| О | D | decrease of alkaline phosphatase activity |
| О | E |  [hypoglycemia](https://www.multitran.com/m.exe?s=hypoglycemia&l1=1&l2=2) |
|  |  |  |
| В | 009 | To the laboratory criteria of the progression of [pancreatic gland insufficiency](https://www.multitran.com/m.exe?s=exocrine+pancreatic+insufficiency&l1=1&l2=2) in chronic pancreatitis refer:  |
| О | А | creatorrhea and [steatorrhoea](https://www.multitran.com/m.exe?s=steatorrhoea&l1=1&l2=2) |
| О | B | [hyperbilirubinemia](https://www.multitran.com/m.exe?s=hyperbilirubinemia&l1=1&l2=2) and [urobilinuria](https://www.multitran.com/m.exe?s=urobilinuria&l1=1&l2=2) |
| О | C | [hyperglycemia](https://www.multitran.com/m.exe?s=hyperglycemia&l1=1&l2=2) and [glycosuria](https://www.multitran.com/m.exe?s=glycosuria&l1=1&l2=2) |
| О | D | activity increase of amylase in blood and urine |
| О | E | [hypercholesteremia](https://www.multitran.com/m.exe?s=hypercholesteremia&l1=1&l2=2) and [hypertriglyceridemia](https://www.multitran.com/m.exe?s=hypertriglyceridemia&l1=1&l2=2) |
|  |  |  |
| В | 010 | What symptoms overlay in chronic pancreatitis let us assume development of the progression of [pancreatic gland insufficiency](https://www.multitran.com/m.exe?s=exocrine+pancreatic+insufficiency&l1=1&l2=2) |
| О | А | diarrhea and loosing weight  |
| О | B | thirst and dry mouth |
| О | C | yellowness and skin itch |
| О | D | fever |
| О | E | belt-type pain in the epigastrium |
|  |  |  |
| В | 011 | What is not the etiologic factor of pancreatitis?  |
| О | А | high acidity of stomach juice |
| О | B | inflammatory and sclerotic changes of Vater’s papilla |
| О | C | bile and intestinal contents reflux into the pancreatic ducts |
| О | D | abdominal injury |
| О | E | excessive drinking |
|  |  |  |
| В | 012 | Amylorrhea is |
| О | А | high quantity of starch in feces |
| О | B | high quantity of neutral fat in feces |
| О | C | admixture of blood in feces |
| О | D | high quantity of indigested muscle fiber in feces |
| О | E | all listed |
|  |  |  |
| В | 013 | Creatorrhea is |
| О | А | high quantity of indigested muscle fiber in feces |
| О | B | high quantity of starch in feces |
| О | C | high quantity of neutral fat in feces |
| О | D | admixture of blood in feces |
| О | E | all listed |
|  |  |  |
| В | 014 | [Steatorrhoea](https://www.multitran.com/m.exe?s=steatorrhoea&l1=1&l2=2) is |
| О | А | high quantity of neutral fat in feces |
| О | B | high quantity of indigested muscle fiber in feces |
| О | C | high quantity of starch in feces |
| О | D | admixture of blood in feces |
| О | E | all listed |
|  |  |  |
| В | 015 | To the laboratory criteria of the progression of [pancreatic gland insufficiency](https://www.multitran.com/m.exe?s=exocrine+pancreatic+insufficiency&l1=1&l2=2) in chronic pancreatitis refer: |
| О | А | [hyperglycemia](https://www.multitran.com/m.exe?s=hyperglycemia&l1=1&l2=2) and [glycosuria](https://www.multitran.com/m.exe?s=glycosuria&l1=1&l2=2) |
| О | B | [hyperbilirubinemia](https://www.multitran.com/m.exe?s=hyperbilirubinemia&l1=1&l2=2) and [urobilinuria](https://www.multitran.com/m.exe?s=urobilinuria&l1=1&l2=2) |
| О | C | creatorrhea and [steatorrhoea](https://www.multitran.com/m.exe?s=steatorrhoea&l1=1&l2=2) |
| О | D | activity increase of amylase in blood and urine |
| О | E | [hypercholesteremia](https://www.multitran.com/m.exe?s=hypercholesteremia&l1=1&l2=2) and [hypertriglyceridemia](https://www.multitran.com/m.exe?s=hypertriglyceridemia&l1=1&l2=2) |
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