**PERFORMED SURGICAL INTERVENTIONS ON THE ORGANS OF THE ABDOMINAL CAVITY, RETROPERITONEAL SPACE AND PELVIS:**

• Laparoscopic anatomical resection of liver segments

• Laparoscopic atypical liver resection

• Laparoscopic enucleation of liver hemangiomas

• Laparoscopic hemihepatectomy (left-sided, right-sided)

• Laparoscopic fenestration of nonparasitic liver cysts

• Laparoscopic reconstructive surgery on the bile ducts

• Laparoscopic resection of the body and tail of the pancreas with preservation of the spleen

• Laparoscopic surgery for benign pancreatic cysts

• Laparoscopic resection of the pancreatic head

• Radiofrequency ablation in primary and secondary liver malignancies

• Laparoscopic surgery for retroperitoneal space formations

• Laparoscopic gastric resections

• Laparoscopic surgery on the large intestine

• Laparoscopic adrenalectomy

• Laparoscopic fundoplication, crural surgery

Laparoscopic hernioplasty for inguinal hernias and hernias of the anterior abdominal wall

• Laparoscopic diaphragm surgery

**TOGETHER WITH THE X-RAY ENDOVASCULAR SERVICE:**

* Embolization of portal vein branches for the purpose of hypertrophy of the opposite lobe and preparation for extensive liver resection
* Transarterial chemoembolization (TACHE) in liver malignancies
* Port Embolization and transarterial REO in liver hemangiomas
* X-ray endovascular occlusion in uterine fibroids

**TOGETHER WITH THE UZ SERVICE, OPERATIONS UNDER UZ CONTROL:**

* Puncture biopsy of the liver
* Puncture biopsy of focal processes in the liver
* Percutaneous transhepatic cholecystocholangiostomy
* External drainage of purulent focal processes of the liver
* Puncture aspiration and drainage of pancreatic cysts
* External drainage of fluid accumulations in the abdominal cavity and retroperitoneal space

**TOGETHER WITH THE ENDOSCOPIC SERVICE (INTRALUMINAL FLEXIBLE VIDEO ENDOSCOPIC SURGERY):**

* Retrograde cholangiopancreatography (MRCP) with papillosphincterotomy
* Video endoscopic stenting (with plastic or metal stents) of the bile ducts
* Endoscopic stenting of the esophagus, trachea and large intestine
* Endoscopic augmentation/balloon dilation of cicatricial stenoses of the gastrointestinal tract
* Endoscopic choledocholithoextraction (removal, crushing of bile duct stones)
* Endoscopic ligation, sclerosis in VVP and stomach
* Removal of neoplasia (ESD, EMP), including early forms of cancer of the gastrointestinal tract and bronchial tree by mucosal resection/dissection of the submucosal layer
* Tunnel resections for achalasia of the cardia and submucosal benign formations of the esophagus and stomach (POEM, STER)
* Endoscopic drainage of pancreatic cysts by stenting.