X-ray endovascular diagnostics and treatment

• Coronarography and coronary stenting for coronary heart disease;
• Stenting of the carotid, renal, vertebral and iliac arteries;
• Thrombectomy for wasps thrombosis of cerebral circulation;
• Embolization of cerebral aneurysms;
• Angioplasty and stenting of the leg arteries in patients with diabetes mellitus, trophic ulcers and critical ischemia (to save the limb from amputation);
• Embolization of prostatic arteries (with prostate adenoma);
• Embolization of the uterine arteries (with uterine myoma);
• Embolization of the branches of the popliteal artery and with gonarthrosis;
• Aortic endoprosthetics;
• Implantation of a cava-filter during floating embologic thrombi of the venous system of the lower extremities.

# When сalls the heart.

One solution to many vascular problems.

Endovascular methods allow interventions on any arteries through a single puncture.

The Department of X-ray surgical diagnostic and treatment methods of the KFU Clinic was the first in Tatarstan to perform coronary angiography, coronary angioplasty, stenting of coronary arteries for myocardial infarction and embolization of the uterine and prostatic arteries for benign neoplasms, embolization of the branches of the popliteal artery for gonarthrosis. Endovascular surgery is perhaps the most advanced method of treating diseases of the cardiovascular system. Intervention is performed through a single puncture under local anesthesia. Due to the absence of operating trauma and anesthesia, the recovery time is significantly reduced, and, as a result, being in the hospital. This advantage is also true for the treatment of other pathologies: with cerebral stroke, atherosclerotic lesions of blood vessels, renal, iliac, carotid arteries.

Solving male and female issues.
Methods of endovascular surgery are successfully used in the KFU Clinic to solve male and female issues. Specialists of the department carry out embolization of the uterine and prostatic arteries. As a method of treating uterine fibroids, embolization was used here for the first time in Tatarstan. Also, the clinic successfully embolizes prostatic arteries. This is an innovative method of treating prostatic hyperplasia (adenoma). The operation takes only an hour, after a few days the patient can be discharged. Embolization is an alternative to open surgery, can be performed with adenoma of large sizes, for patients with high risks - the elderly, with concomitant diseases.

Three reasons to apply to KFU Clinic

• High technology. The department has the latest generation installed angiographic complex. It provides a high level of efficacy and safety for endovascular interventions.
• A rich experience. It was here that for the first time in Tatarstan, advanced innovative endovascular methods began to be applied and the latest medical technologies were successfully introduced.
• Versatility. Work as part of multidisciplinary teams allows you to achieve high results. The operations are performed in conjunction with cardiologists, cardiac surgeons, vascular surgeons, neurologists, gynecologists and urologists.