

10TH ANNIVERSARY OF PRIVATE SURGICAL CLINIC CLINIC OF DOCTOR PARAMONOV

advertisement

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Dmitry Davydov, Surgeon of Higher Category, Chief of Surgical Department



Viktor Paramonov, surgical oncologist, author of operative techniques in otolaryngology



Denis Novikov, Surgeon

Clinic of Doctor Paramonov has been one of the first private multidisciplinary surgical clinic in Russia.

It started with rented premises at Hospital of Military Construction with 3 wards, comprising 5 patients and about 15 employees. Later the premises were extended to 8 wards for 16 patients. Up to 1000 surgeries annually had been performed there. It enabled to implement in practice the idea of such serious medical business as a surgical clinic and in February 2007 on the basis of refinance the construction of the own building had been completed and the clinic moved in its own new home. This moment is the birthday of the new clinic with ambulatory admission, 11 wards, 28 beds and 65 members of staff. 20282 patients came to the clinic during the first year (February–December 2017) and 1978 surgical invasions were performed.

Number of patients coming to our clinic has been annually increasing, which has been properly responded by the management. On the basis of refinance new diagnostic centers have been set up in various towns of Saratov and Volgograd regions.

To date the clinic comprises 7 buildings and more than 550 employees. During 2016 almost 10000 surgeries were conducted, among them 5443 in-house surgeries and 4570 ambulatory invasions, which accounts for about 15% of all surgeries in Saratov. This is a very serious contribution not only to the patients but also to the state, which reduces its financial burden and improves health of the citizens whereas replenishes the budget of Saratov Region with taxes. More than 1 million people have visited our clinic for this period. In average 600–700 patients are admitted daily.



Ruslan Bikbaev, Urologist

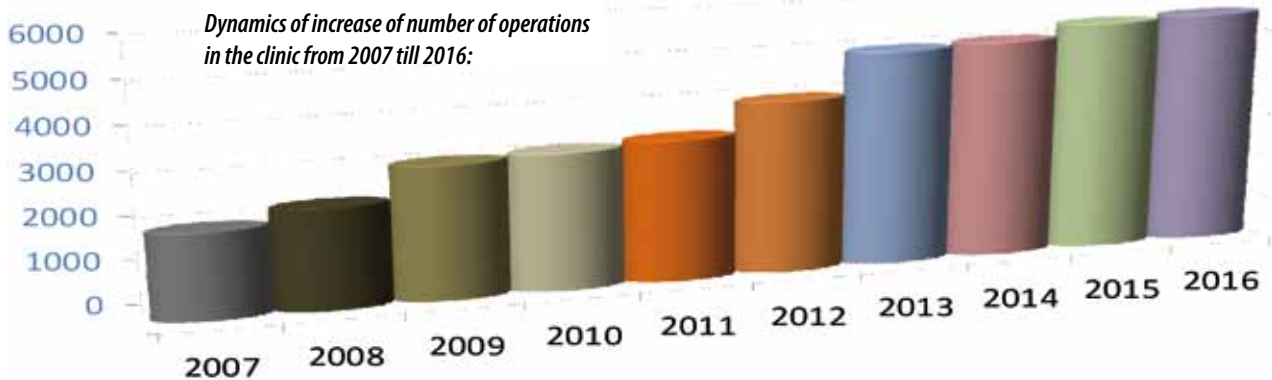


Alexander Davydov, Surgeon

One of the distinguishing features of the clinic is the level of diagnostics. Due to a high competition, the clinic has to purchase the latest equipment. Thus, ultrasound imaging is carried out on 13 high-quality devices, CT scan is performed on 4 devices.

From our first days we have been providing stationary and ambulatory medical care on more than 60 kinds of medical services.

The proportion of surgeries is high among all treatments conducted in the clinic — 1152 (21,13%) in 2016. It included cholecystectomies, herniorrhaphy, surgeries on large and small intestine, gastric resections and gastrectomies, operations at tumors of liver, spleen, pancreas and non-organ tumors of abdominal cavity and retroperitoneum, removal of hemorrhoid tags, anal sphincterotomy, mastectomy, breast sector resections, surgeries on lung cancer and many others. Majority of these invasions are performed endoscopically.



One important specialization is head and neck cancer surgeries, including resection of thyroid gland *резекции* and thyroidectomy, resection of larynx and laryngectomy, surgery on metastatic lymph nodes (neck dissection, Crile operations), operations on osteosarcoma, resection of tongue, carotid artery surgeries, reconstructive surgeries of larynx and trachea.

The range of urological operations includes endoscopic clipping of internal ovary artery, Hydrocelectomy (Bergmann, Winkelmann), varicocelectomy (Ivanissevich), transurethral resections of the prostate, nephrectomy, prostatectomies, cisto-, pielo and nephrolithotomy, operation of renal cysts, phalloplasty, orchidectomy, circumcision etc.

Ear, Nose and Throat Topics were represented in 2016 with 506 operations (9,3%) such as tonsillectomy, tonsillotomy, laser cryptolysis with the help of device "surgitron", excision of nasopharyngeal cysts, endoscopic polytomies, conchotomy, septoplasty, rhinoplasty *пластики* (nasal bone and cartilage), Removal of nasal adhesions, sinus surgery and frontal sinusotomy, either via endoscopical or external access.

Since 2012 the department of ophthalmology has been working at our clinic. Unique high-tech surgeries on retina at the level of several thousand microns are carried out there. Daily 10 to 15 ophthalmological patients are treated in the clinic. The range of ophthalmological operations includes: phacoemulsification, all types glaucoma (laser and surgical), vitrectomy, laser photocoagulation etc. Last year 1870 operations were performed.

All kinds of operative invasions are carried out with account of intraoperational cytological examinations whereas a result of a histological examination made at our own histological lab is ready in 1 or 2 days.

Since 2009 Reproduction Centre has been added to the clinic. Since 2012 our Reproduction Centre occupies the first place at Volga Federal District, the second place in Russia and is awarded with the *Chrystal Test Tube*. During eight years of work of our reproductologists 2 babies have been born daily. To

date the efficacy of the Reproductive Centre comes to 45,5%, which exceeds world rates.

Despite of large number of treated, mainly surgically, patients (98,26%) — 5443 only in-house operations according to 2016 data, the number of complication and mortality is very low. Wound infections were not reported due to careful adherence to the rules of aseptic and antiseptic. Our experienced staff, who carefully processes the wounds and provides professional care at an early postoperative stage should be acknowledged for this. General mortality came to 0,047% (2 patients). In both cases the deaths were caused with cardiac complications. The reason of such low mortality is a very accurate preoperational examination enabling to estimate a risk degree of an operative treatment in a specific patient as well as a possibility to conduct corrections of comorbid diseases. Great importance is attributed to the competence and experience of the surgeons and effective and coordinated teamwork of operation teams, which allows shortening anesthesia time. And anesthesia methods are carefully weighed against the degree of invasion. During postoperative period not only corrections of the primary process takes place, but also the correction of comorbid diseases.

10 years of work of the private surgical clinic has demonstrated not only its survival but also displayed a number of advantages. Efficiency of such clinic is several times higher than municipal institutions. Not only due to internal management but external factors such as, for example, predispositions of Federal Fund for compulsory medical insurance as well. According to the Fund, a minimal stay of the patient in the clinic should be not less than 4 days. Our experience shows that successful restoration of patients after many surgeries may be restricted to 2–3 days in the clinic, which cuts down the cost of treatment and intensify bed turnover.

We believe that the experience of *Clinic of Doctor Paramonov* may be interesting for both private and public medical institutions in Russia and abroad.