In Sklifosovsky Research Institute for Emergency Medicine any foreign citizen can receive ambulatory and inpatient medical services, including hospitalization in a day hospital or a short-term hospital

SRIEM (Sklif) - medicine with a name!

Today Sklifosovsky Research Institute for Emergency Medicine is a large multidisciplinary scientific and practical center dealing with problems of emergency medical care, emergency surgery, resuscitation, combined and burn injury, emergency cardiology and acute poisoning

In total more than 2500 medical services

SRIEM (Sklif) - medicine with a name!

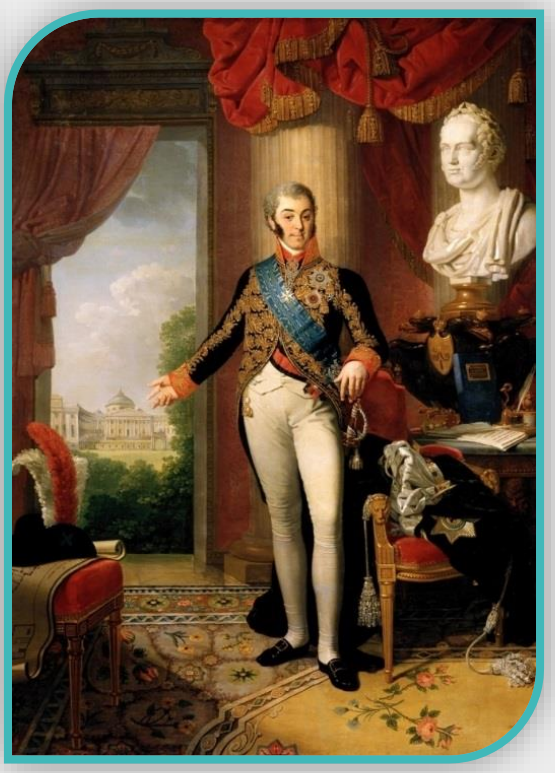
Sklifosovsky Research Institute for Emergency Medicine was founded in

1923

based on one of the oldest Moscow hospitals, built by the earl

N.P. Sheremetev as a strange house, which began to be used

1810



Institute organization

10 science departments

44 clinical diagnostic departments

2 828 people work at the Institute,

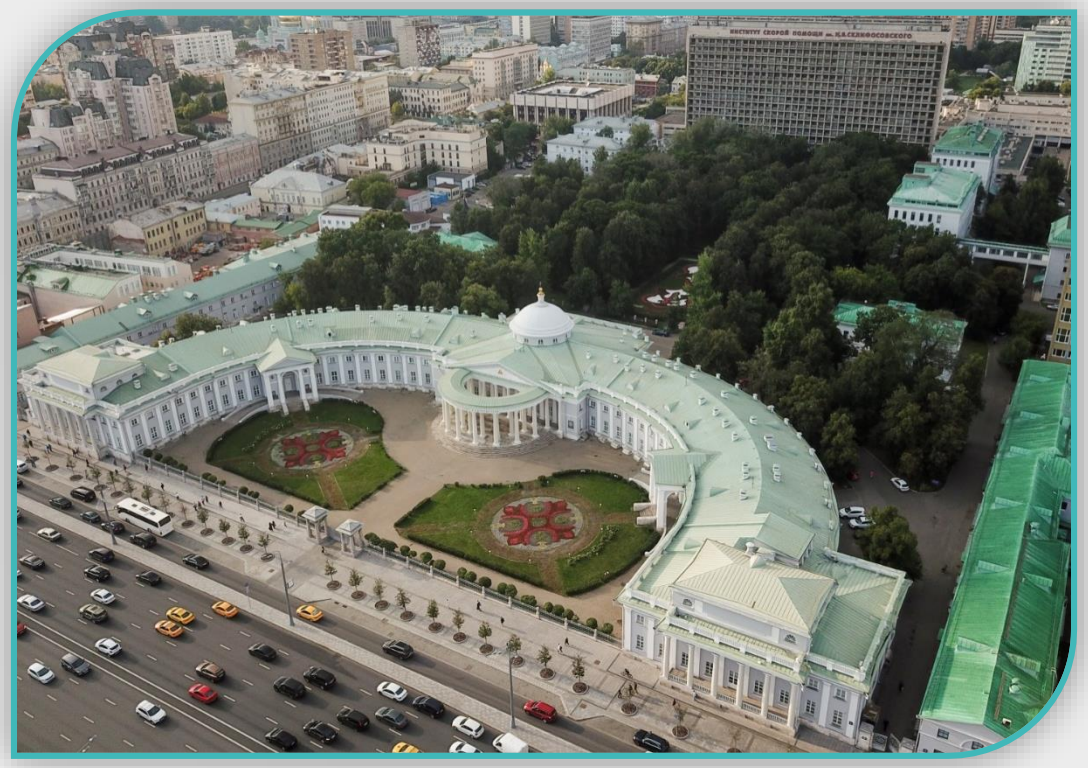
including:

628 doctors

950 beds, including:

132 reanimation

27 operating



SRIEM (Sklif) - medicine with a name!

80 000 patients per year

46 000 hospitalizations

25 000 operations

Superior single, double and triple rooms

Logistics Equipment

335 units of equipment for operating rooms

35 Ultrasound diagnostic systems

4 CT scan

3 angiography

2 Magnetic resonance imaging (MRI)

- gamma camera
- gamma knife
- neurosurgical robotic complex
- neurosurgical navigation station
- stereotactic frame and monitoring system for functional neurosurgery

Medical tourism.
Main directions

- Neurosurgery
- Gamma knife
- Transplantation
- Heart surgery
- Reconstructive Plastic Surgery
- Resuscitation and intensive care
- X-ray endovascular surgery
- Orthopedics Traumatology
- Thoracic surgery
- Abdominal surgery
- Burn center
- Regional Vascular Center
- Renal replacement therapy and extracorporeal hemocorrection
- Leading Center for Toxicology

Medical tourism.
Main directions

- **Neurosurgery:**

The use of X-ray endovascular methods, radiation therapy, robotic medical systems, using cell technology and minimally invasive surgical access technology, endoscopic methods of surgical intervention, the installation of neurostimulators, reconstructive techniques, including reinnervation.

- **Gamma Knife:**

Neuro-oncology, oncology of the posterior process of the eye, epilepsy, trigeminal pain, essential tremor, AVM, CAV-mole, benign shell formations, FMN.
Up to 1000 operations per year are performed. Since 2016, 2,570 operations have been completed..

- **Transplantation:**

Liver, kidney, pancreas, heart, lungs, small intestine.

Medical tourism.
Main directions

- **Cardiac Surgery:**

The use of endovascular interventions, methods using minimally invasive technologies, unique implantation operations of an “artificial heart”. Operations for correcting the pathology of the valvular apparatus of the heart, including plastic, reconstructive, minimally invasive and endovascular interventions, surgical treatment of coronary heart disease, including interventions on a working heart and minimally invasive surgeries, operations for pathology of the thoracic aorta, including hybrid, staged and endovascular interventions, all types of combined operations (simultaneous correction of the pathology of the valvular apparatus of the heart, thoracic aorta, coronary heart disease)

- **Resuscitation and intensive care:**

- The largest number of resuscitation beds in Europe (132 beds)
- 10 specialized departments.

Medical tourism.
Main directions

- **Reconstructive plastic surgery:**

Microsurgery of the hand, replantation, consequences of injuries of tendons and nerves, closure of extensive defects of various locations.

- **Abdominal surgery:**

Reconstructive interventions, including using their own patented technologies, unique methods of treating severe pancreatitis, reconstructive surgery of the hepatobiliary system, endoscopic interventions.

- **Traumatology - orthopedics:**

Multiple fractures, combined trauma, endoprosthetics, arthroscopy, unique patented methods for treating pelvic fractures.

Medical tourism.
Main directions

- **X-ray endovascular surgery:**

Diagnostic, balloon angioplasty and vascular stenting for diseases of the cardiovascular system. transcatheter aortic valve implantation, occlusion of defects of the interatrial septum, vascular embolization with various bleeding, implantation of cava filters, interventions for neurosurgical diseases of a vascular nature, transcatheter chemoembolization and chemotherapy, removal of foreign bodies from the cavities of the heart and major vessels of the myocardium, biopsy

- **Renal replacement therapy and extracorporeal hemocorrection:**

4 departments: 23 devices for continuous renal replacement therapy, 13 artificial kidney devices, 6 extracorporeal liver support devices
845 procedures for continuous renal replacement therapy in 375 patients.
1368 intermittent procedures in 438 patients.
320 extracorporeal hemocorrection and extracorporeal liver support procedures in 213 patients.

Medical tourism.
Main directions

- **Thoracic Surgery:**

Diseases of the esophagus, trachea, reconstructive surgery, the use of endovascular and endoscopic surgical methods.

- **Burn Center:**

A full cycle of care for burns, from resuscitation to reconstruction, unique cellular technology.

- **The unique experience of the regional vascular center:**

In the treatment of acute vascular pathology, diagnosis, prevention (check-up program), rehabilitation of patients of I and II levels.

Training for future doctors and researchers

Today In Sklifosovsky Research Institute for Emergency Medicine is a dynamically developing element of the modern educational system of Russia as a whole and the training of highly qualified doctors in particular.

670 simultaneously studying residents 19 directions

520 Trainees were trained in the programs of additional professional education

Traineeship

19 unique, practice-oriented educational residency programs:

- Anesthesiology - Resuscitation
- Neurosurgery
- Radiology
- Thoracic surgery
- Traumatology and orthopedics
- Ultrasound diagnostics
- Neurology
- Cardiology
- Clinical Laboratory Diagnostics
- Cardiovascular surgery
- Functional diagnostics
- Surgery
- Endoscopy
- obstetrics and gynecology
- Toxicology
- Pathological anatomy
- X-ray endovascular diagnosis and treatment
- Radiology
- Emergency

Graduate school
Professional retraining

Graduate studies in six profiles:

- Transplantology and artificial organs
- Neurosurgery
- Surgery
- Anesthesiology-resuscitation
- Radiation diagnostics
- Traumatology and orthopedics

Professional retraining is carried out in 4 directions:

- Radiology
- Endoscopy
- Ultrasound diagnostics
- Functional diagnostics

Further professional education

Additional professional education (from 18 hours to 144 hours) and topics in the following specialties:

- Anesthesiology - Resuscitation
- Cardiology
- Clinical Laboratory Diagnostics
- Neurology
- Neurosurgery
- Radiology
- Radiology
- Cardiovascular surgery
- Toxicology
- Thoracic surgery
- Traumatology and orthopedics
- Transfusiology
- Ultrasound diagnostics
- Functional diagnostics
- Surgery
- Endoscopy