

Vascular and Endovascular Surgery





A Comprehensive, Highly Advanced, Collaborative Approach to Vascular and Endovascular Surgery

The Vascular and Endovascular Surgery Program at NewYork-Presbyterian Queens, in collaboration with Weill Cornell Medicine, is able to treat even the most high-risk cases through minimally invasive endovascular or traditional open surgery as best serves the patient.

Our innovative techniques and imaging tools, combined with a collaborative approach to treating myriad complex conditions allow us to individualize treatment and provides for superior outcomes. Our state-of-the-art interventional hybrid operating room (HOR) also allows our surgeons the flexibility of performing the most advanced endovascular procedures with the latest imaging technology in a fully functional operating room environment.

Vascular Inpatient Practice

Our multidisciplinary team provides prompt and effective care 24 hours a day, seven days a week including the following conditions:

- Carotid artery disease
- Abdominal aortic aneurysms and iliac aneurysms
- Thoracic aortic aneurysms and dissection (in partnership with the Department of Cardiothoracic Surgery)
- Peripheral arterial disease
- Visceral and renal artery atherosclerotic disease
- Deep vein thrombosis
- Dialysis access

Our surgeons and technologists also perform non-invasive vascular lab testing. Our inpatient vascular lab is accredited by the American College of Radiology and offers the following tests:

- Carotid duplex
- Transcranial Doppler
- Upper and lower extremity arterial Doppler
- Upper and lower extremity arterial duplex
- Venous duplex

We perform both minimally invasive endovascular procedures and traditional open surgery based on what is the best treatment for the individual. At times, traditional open surgery is superior and at times, a less invasive modality will be offered. Some procedures our surgeons perform include:

- Endovascular revascularization of peripheral arteries using atherectomy, drug-coated balloon angioplasty, and stenting
- Optical tomographic imaging and retrograde access for complex CLI
- Carotid endarterectomy and stenting
- Endovascular and open repair of aortic aneurysms
- Juxtarenal aneurysm repair using custom fenestrated endografts
- Iliac aneurysm repair using iliac branch grafts
- Treatment of thoracic aneurysms and dissections (in partnership with the Department of Cardiothoracic Surgery)

Vascular Outpatient Practice

Our patients can receive outpatient care at several locations within Queens through the NewYork-Presbyterian Medical Group Queens.

We offer a wide range of vascular services and are readily available for same day visits. Our vascular surgeons provide consultations as well as high-quality, certified and accredited vascular testing and focus on a wide range of issues including:

- Aortic and iliac aneurysms
- Peripheral arterial disease
- Varicose veins and venous insufficiency
- Dialysis access evaluation
- Carotid artery disease
- Ulcers and gangrene of the lower extremities

Our vascular practices are equipped with on-site vascular imaging. We are recognized and accredited by the Intersocietal Accreditation Commission for vascular testing (IAC), and perform procedures including carotid duplex, venous and arterial duplex, arterial Doppler, and aortic duplex exams. We also perform office-based treatments for varicose veins including radiofrequency ablation, endovenous laser therapy, sclerotherapy, and microphlebectomy.

For more information on one of our highly advanced procedures or to find a specialist, call 718-303-6100.



NewYork-Presbyterian Queens

56-45 Main Street
Flushing, NY 11355

nyp.org/queens

NewYork-Presbyterian Medical Group Queens

Downtown Flushing Surgical Services

136-56 39th Ave., 2nd Floor
Flushing, NY 11354

Fresh Meadows Surgical Services

75-68 187th Street
Fresh Meadows, NY 11366

Forest Hills Multi-Specialty

112-05 Queens Blvd.
Forest Hills, NY 11375

Astoria Multi-Specialty

27-47 Crescent Street
Astoria, NY 11102



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