Meet Our Team

Location and Contact

MOHAMMED ISLAM, M.D.



Dr. Islam is a board-certified surgeon practicing in the field of vascular, endovascular, and minimally invasive venous and endovenous surgery. He is originally from Dix Hill, NY and received his medical degree from the University of Chittagong in Bangladesh.

His post-graduate training began with a general surgery residency at New York Methodist Hospital in Brooklyn, NY. He then completed fellowship training in vascular surgery at Baylor College of Medicine in Houston, TX and the Arizona Heart Institute in Phoenix, AZ.

MURALIDHAR GUDDETI, M.D.



Dr. Guddeti is a general surgeon who is board-certified by American College of Surgeons. He is originally from Jammalamadugu, India and received his medical degree and surgery diploma from Sri Venkateswara Medical College in Tirupati,

India. Following this, Dr. Guddeti completed a preliminary surgery internship at Westchester Medical Center, Valhalla, NY. He then completed a general surgery residency at Howard University Hospital, Washington, DC. Most recently, Dr. Guddeti has completed a fellowship in minimally invasive surgery at Atlanta Medical Center, Atlanta.

119 Professional CENTER

119 PROFESSIONAL CENTER 1265 WAYNE AVENUE SUITE 307 INDIANA, PA 15701

HOURS OF OPERATION

Mon. - Fri.

8 a.m. - 5 p.m.

BOOK AN APPOINTMENT



724-349-2576 (Office) 888-452-IRMC (4762)



www.IRMCdocs.org

Our office will assist primary care physicians and patients to access vascular services with our commitment to appointment scheduling within **24-48 hours**



Vascular Services







IRMC Physician Group Vascular Services is a specific area of expertise that treats ailments involving the circulatory system, including arteries and veins. Arteries carry blood from the heart to vital organs and limbs, and veins return blood back to the heart.

Vascular surgery procedures are those that deal with optimizing the blood flow of the arteries, veins, and lymphatics. While the vascular field is quite specialized, the types of patients treated are quite diverse and can range from younger patients seeking varicose vein repair to older patients who may require aneurysm repair.

Vascular surgeons are the physicians trained to perform minimally invasive procedures, like angioplasty and stent placement, and traditional surgery. They are highly trained in the diagnosis and treatment of circulation problems and can guide patients in making the right choice.

Diagnostic testing is routinely performed to evaluate circulation in arteries and veins to identify the presence or absence of arterial or venous disease. We perform a wide range of non-invasive ultrasound tests.

CAROTID ARTERY DISEASE

Is the narrowing of the carotid arteries in the neck due to atherosclerosis (cholesterol or other material build-up) and could cause a risk of stroke. Narrow arteries may require an endarterectomy surgical procedure to remove plaque. A carotid artery angioplasty is a minimally invasive procedure option where a balloon and/or stent is placed into the artery to improve blood flow. For less severe narrowing, a medicine to prevent blood clots may be an option.

PERIPHERAL ARTERY DISEASE (P.A.D.)

Occurs when not enough blood reaches the legs, thighs, or arms due to blocked or narrowed arteries. Over time, the build-up of plaque narrows the artery and causes blockage. A blockage in the coronary arteries can lead to stroke. Leg cramps (claudication) or leg pain that increases with activity can be caused by blockage in the legs. Renal artery blockage can cause abnormal kidney function, high blood pressure, or heart issues.

ANEURYSM

Is an abnormal bulge in the wall of any blood vessel, but often in the aorta, which is the main vessel leaving the heart. The health risk involves clots that form at the site and dislodge, an increase in the aneurysm size, or sudden rupture which may be life threatening.

IRMC routinely offers **ABI (ankle-brachial index) screenings** that detect risk of blood flow blockages in arms and legs at no cost in many of our affiliated physician offices.
Call us to find out the location of the next screening date.
The test takes about 15 minutes. Results are provided to your primary care physician.

VASCULAR

- Aortic Aneurysm Repair
- Angioplasty
- Carotid Endarterectomy
- Lower Extremity Revascularization
- Stenting

ENDOVASCULAR

- Aortic Stent Graft
- All Peripheral Angioplasty, Stent Placement, Atherectomy
- Endovenous Treatment of Venous Stasis Ulcer
- VNUS Closure

VASCULAR ACCESS PROGRAM

For the dialysis access needs of patients with end stage renal disease and other access needs, call (724) 349-2576 for information and appointments.

Services

- Vascular Access Creation (Graft, Fistula, Catheter)
- Graft Declots
- Venograms
- Angiography, Angioplasty, Ultrasound
- Dialysis Catheter Insertion, Removal, Replacement

Benefits

- Reduced travel and waiting time
- Expedient care
- Surgeons work directly with your physician
- Results are sent to your doctor and dialysis center within 24 hours of procedure