Mercy Vascular & Wound Center is dedicated to the diagnosis, management, and prevention of vascular disease and providing ongoing therapy that improves the quality of life for our patients with vascular disease.

For appointments or information, please contact us at 641-428-8001.

Located on Mercy’s East Campus, 1000 4th St. SW
Mason City

Refer with confidence and together we will care for your patients’ vascular and wound needs.
Vascular disease involves arteries, veins, lymphatic vessels, and blood disorders. The major contributing factors to vascular disease include: smoking, diabetes, high cholesterol and, of course, aging. Vascular disease of the arteries and veins are the major cause of wounds in the lower extremities. Our patients will be evaluated with the most advanced diagnostic measures prior to their appointments. Vascular patients tend to have multiple and complex medical problems which will require a team approach and the collaboration of multiple specialties to treat. In addition to our vascular team, we collaborate closely with Cardiology, the Interventional radiology team, and other specialties as needed.

Lymphedema and lipedema are other common diseases that we see daily in our vascular practice and require a multidisciplinary team approach to manage.

### Common arterial diseases:
- Peripheral arterial disease
- Carotid and vertebral artery disease
- Renal artery stenosis
- Arterial aneurysms and dissection (thoracic, abdominal, femoral, popliteal, renal, mesenteric or others)
- Mesenteric artery stenosis
- Vasculitis
- Fibromuscular dysplasia
- Arterial malformations and hereditary diseases

### Common venous diseases:
- Varicose veins and venous hypertension
- Post thrombotic syndrome
- Venous outflow obstructions (May Thurner syndrome)
- Venous malformations
- Deep venous thrombosis and pulmonary embolism
- Thrombophilia (clotting disorder)

### Other vascular diseases:
- Lymphedema management
- Lipedema management

### Vascular noninvasive testing:
- ABI/TBI at rest and with stress
- Multiple segmental pressures
- Arterial duplex imaging
- Carotid duplex imaging
- Renal artery duplex imaging
- Abdominal aortic duplex imaging
- Mesenteric artery duplex imaging
- Peripheral arterial post angioplasty and stent surveillance duplex imaging
- Venous duplex
- Vein mapping and reflux duplex imaging
- Venous outflow post angioplasty & stent surveillance duplex imaging
- CT arterial angiogram
- CT venogram
- MR angiogram

### Vascular invasive studies:
- Arterial and venous angiograms/intravascular ultrasounds
- Endovascular angioplasty with balloon and drug eluting balloon
- Angiogram
- Arterial stenting for extremities, renal, and mesenteric
- Atherectomy
- Endovascular aneurysm repair
- Aortoiliac reconstruction for aneurysm and occlusive disease
- Endarterectomies
- Dialysis access procedures
- Other surgeries tailored to individual patient’s needs

### Venous procedures done by vascular team:
- Veinlite guided sclerotherapy for spider veins
- Endovenous radiofrequency ablation
- Ultrasound guided sclerotherapy
- Stab microphlebectomy and other surgical interventions

### Other invasive venous procedures done by the vascular team:
- Mechanical thrombectomy and thrombolysis
- Venous outflow angioplasty and stenting
- Inferior vena cava filter placement and removal

### Endovascular arterial interventions:
- Arterial angioplasty with balloon and drug eluting balloon
- Angiogram
- Arterial stenting for extremities, renal, and mesenteric
- Arterial drug eluting stent
- Atherectomy
- Endovascular aneurysm repair

### Vascular surgical approaches
- Carotid surgeries
- Bypass surgeries for upper and lower extremities
- Aortoiliac reconstruction for aneurysm and occlusive disease
- Endarterectomies
- Dialysis access procedures
- Other surgeries tailored to individual patient’s needs

### Wound care:
- Negative pressure wound therapy with PICO or regular wound VAC
- Skin substitutes
- Hyperbaric oxygen therapy
- Multiple layer compression wraps and off loading measures

### Type of wounds treated:
- Venous and arterial wounds in the lower extremities
- Diabetic wound
- Pressure ulcers
- Traumatic and non traumatic wounds including post operatives
- Chronic osteomyelitis
- Post radiation complications
- Colostomy and ileostomy wound
- Any additional approaches are tailored to the patient's individual needs

### Vascular screening:
- Carotid arteries
- Abdominal aorta for aneurysm
- Peripheral arterial disease
- Calcium scoring for coronary artery disease

### Hyperbaric Oxygen Therapy
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