## Leading the Way in Vascular Care

Sanger Heart & Vascular Institute's Vascular Surgery & Medicine Program is a world leader in providing comprehensive, multidisciplinary care for conditions ranging from varicose veins to complex thoracic aortic disease.

Our team includes more than a dozen experts in vascular imaging, vascular medicine and vascular surgery. As one of the region's highest-volume vascular centers, we perform more than 2,500 procedures each year. This means we're experienced with every type and stage of disease – and that we can give your patients the best chance of an excellent outcome.

# Nationally Ranked\* NUMBER 1 FOR EVAR VOLUMES NUMBER 4 FOR TEVAR VOLUMES

#### **World-Renowned Aortic Treatment**

As a leader in thoracic endovascular aneurysm repair (TEVAR) and endovascular aneurysm repair (EVAR), our Center for Aortic Disease is renowned for treating even the most complex cases. Hospitals nationwide turn to us for guidance on building aortic disease management programs, and physicians travel to us from around the world to learn the latest techniques.

#### Innovative Limb Salvage

Our limb salvage program uses the latest techniques and technologies - including endovascular technology and revascularization solutions – to save limbs for patients with peripheral vascular problems or ischemia. We have saved 150 percent more limbs since we launched this program in 2012, often for patients who have been referred for amputation.

#### **Complex Venous Interventions**

We are leaders in preventing, diagnosing and treating vein complications. Our team of dedicated vein specialists offers timely screenings and the full suite of minimally invasive treatments, including endovenous and endovascular interventions.

#### **Full Spectrum of Care**

We provide comprehensive evaluation and advanced treatment for all types of vascular disease, including:

- Aortic aneurysms
- Aortic dissection or rupture
- Cerebrovascular disease, including carotid artery stenosis and stroke prevention
- Critical limb ischemia
- Diabetic foot problems
- Dialysis access
- Peripheral arterial occlusive disease
- Renal artery disease
- Vascular trauma
- Vein problems, including varicose veins

#### **Excellent Surgical Outcomes**

Our surgeons are constantly improving on the latest techniques – and teaching them to surgeons around the world. In 2013, we became the world's first surgical team to implant a branched stent graft specifically designed to repair thoracic aortic aneurysms.

Our expertise translates into some of the nation's best outcomes:

### Inpatient Mortality Rates\*



Elective Carotid **Endarterectomy (CEA)** 



**Lower Extremity** (LE) Bypass



**Elective EVAR** 

### Neurological Complication Rates\*





**Elective EVAR** 



**Bypass** 

# A Team Approach to Care

We partner with referring physicians, bring together clinical experts from multiple disciplines and tap into specialists throughout Carolinas HealthCare System. This helps us evaluate patients from every angle and create a comprehensive treatment plan. Our goal? To give your patients the best possible outcomes and return them to your care.