The UW Medicine Regional Vascular Center provides comprehensive services for patients with circulatory problems and their referring healthcare providers throughout a five-state region: Washington, Wyoming, Alaska, Montana and Idaho (WWAMI).

Sub-specialized vascular care

Our vascular experts in arterial, venous, and lymphatic disease work with radiology and cardiology specialists to determine the appropriate diagnostic imaging and medical or surgical treatment options. Common conditions treated include complex aortic pathology, carotid stenosis, claudication, and peripheral arterial disease. When surgical intervention is indicated, we use minimally invasive endovascular procedures in every possible instance. We treat many patients with major vascular illnesses who may not be candidates for traditional open surgery. Conventional open surgery is performed, as needed, to repair traumatic injuries to vessels and in urgent cases when ischemia, or insufficient blood flow, threatens organs. We strive to achieve shorter hospital stays, higher quality of life and cost savings through the effective use of diagnostic imaging, medications and endovascular procedures.

World-class academic medicine

As a regional resource, we provide care that is not available in smaller communities. The center treats more patients with ruptured abdominal aortic aneurysms (rAAA) annually than any other healthcare facility in the WWAMI region. We have also been internationally recognized for creating an emergency protocol that dramatically reduced the average mortality rate for rAAA patients. The UW Medicine Regional Vascular Center offers robust education and research programs, including digital broadcasts of real-time surgical procedures and interactive discussions of interesting cases. Examples of major research efforts include multi-center clinical trials of aortic endograft devices and studies concerning carotid stroke risk prediction and the vascular biology of vessel stenosis.

Our locations

- Harborview Medical Center
  325 9th Avenue
  Seattle, WA 98106

- Northwest Hospital & Medical Center
  1550 N. 115th Street
  Seattle, WA 98133

- Vaughn Medical Center
  400 S. 41st Street
  Renton, WA 98055

- VA Puget Sound Health Care System
  1662 S Columbian Way
  Seattle, WA 98108

- Valley Medical Center
  159 N. Pacific Street
  Seattle, WA 98195

- Eastside Specialty Center
  3201 Northrup Way
  Bellevue, WA 98004

- UW Medical Center
  VA of Puget Sound

... (cont.)
Northwest Hospital & Medical Center

**Benjamin Lerner, M.D., F.A.C.S.**
Attending surgeon. Board-certified in vascular and general surgery
Clinical practice: aortic aneurysms, endovascular surgery, carotid artery disease, vascular reconstruction
Research interests: endovascular aortic repair, percutaneous peripheral interventions, dialysis access, lower extremity revascularization

Harborview Medical Center

**Nam Thanh Tran, M.D.**
UW associate professor of surgery
Clinical practice: aortic aneurysm, aortic reconstruction, vascular trauma, aortic vasculitis, carotid disease
Research interests: aortic aneurysm, endovascular surgery, vascular trauma, endovascular simulators

**Brenda Allen, M.N., A.R.N.P.**
Nurse practitioner
Clinical practice: peripheral vascular disease, wound management, dialysis-access placement and maintenance
Interests: patient education

**Elina Quiroga, M.D.**
UW assistant professor of surgery
Clinical practice: surgery, peripheral vascular disease, dialysis access
Research interests: quality of life after trauma, outcomes of ruptured aneurysms, surgical education

**Anthony Pirot, D.N.P., A.R.N.P.**
UW teaching associate and nurse practitioner
Clinical practice: adult vascular medicine
Interests: improving the quality of acute-care patients receive by developing protocols specific to vascular surgery, clinical disaster preparedness and response

**Mark Meissner, M.D.**
UW professor of surgery
Board-certified in vascular surgery
Clinical practice: venous disease, trauma, abdominal aortic aneurysms, leg ulcers
Research interests: venous disease, venous thromboembolism, leg ulcers, coagulation abnormalities, ruptured abdominal aortic aneurysm

**Felix Vladimir**
UW clinical associate professor of surgery
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Research interests: alternative treatments for peripheral disease, device development

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**Sarah Whitehead, A.R.N.P.**
Nurse practitioner
Clinical practice: peripheral arterial disease, venous disease, lymphedema
Interests: vascular surgery

University of Washington Medical Center

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Nurse practitioner
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Interests: patient education

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Interests: vascular surgery

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Clinical practice: arterial disease, endovascular treatment of complex aortic aneurysms
Research interests: endovascular therapies for aortic aneurysms, thoraco-abdominal aortic aneurysms

**Susan Shih, M.D.**
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Research interests: surgical education, central venous disease

Valley Medical Center

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**Sukhpreet Shih, M.D.**
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Research interests: endovascular therapies for aortic aneurysms, thoraco-abdominal aortic aneurysms

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Research interests: endovascular therapies for aortic aneurysms, thoraco-abdominal aortic aneurysms

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Research interests: alternative treatments for peripheral disease, device development

**Sarah Whitehead, A.R.N.P.**
Nurse practitioner
Clinical practice: peripheral arterial disease, venous disease, lymphedema
Interests: vascular surgery

**Martin Zierler, M.D.**
UW professor of surgery
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Research interests: alternative techniques for vascular disease

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Research interests: vascular physiology, diagnostic imaging policy

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Interests: vascular surgery

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Research interests: venous disease, venous thromboembolism, leg ulcers, coagulation abnormalities, ruptured abdominal aortic aneurysm

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