

REGIONAL VASCULAR CENTER



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 98107

Valley Medical Center
400 S. 43rd Street
Renton, WA 98055

Eastside Specialty Center
3100 Northup Way
Bellevue, WA 98004

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

UW Medical Center
1959 N.E. Pacific Street
Seattle, WA 98195

(over)



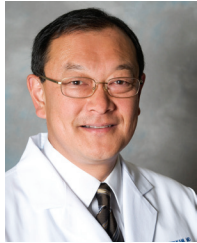
For urgent or emergent patient transfers

Call the UW Medicine Transfer Center at **888.731.4791**.

For referral or appointment

Call the UW Medicine Contact Center at **206.520.5000**.

Clinical & Basic Research



THOMAS HATSUKAMI, M.D.

UW professor of surgery
Board-certified in vascular surgery

Research interests: atherosclerotic plaque diagnostic imaging, atherosclerosis biomarkers, pharmacological efficacy of plaque stabilization



BILLI TATUM

title(s)

Clinical practice:

Research interests:



JULIEANN MARSHALL

UW clinical research coordinator

Research interests: leg bypass outcomes, dissections, aneurysms, genetic vascular diseases



RICHARD KENAGY

UW research assistant professor

Research interests: mechanisms of restenosis and vascular lesion regression; vascular wall biology; proteinases and extracellular matrix



WENDY HAMAR

UW research scientist

Research interests: critical limb ischemia/peripheral vascular disease, endovascular repair of aortic aneurysms

Veteren's Administration | Puget Sound

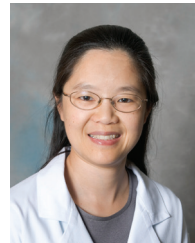


TED KOHLER, M.D.

UW professor of surgery
Board-certified in surgery and vascular surgery

Clinical practice: aortic aneurysms, peripheral vascular disease, dialysis access

Research interests: aneurysms, dialysis access, arterial injury, peripheral and renal artery occlusive disease

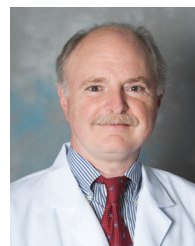


GALE TANG, M.D.

UW assistant professor of surgery
Board-certified in vascular and general surgery

Clinical practice: thoracic and aortic endografting, carotid stenting, critical limb ischemia

Research interests: collateral artery development, non-operative critical limb ischemia therapies

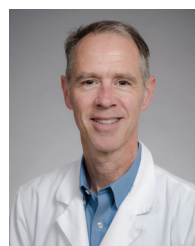


MICHAEL SOBEL, M.D.

UW professor of surgery
Board-certified in vascular surgery

Clinical practice: disorders of veins and arteries, varicose veins, blood clotting

Research interests: thrombosis and vascular biology



**BRUCE WYLLIE, M.S.N.,
A.R.N.P.**

Nurse practitioner

Clinical practice: peripheral vascular disease, inpatient primary care

Interests: patient education and advocacy

OUR TEAM

Patients and referring physicians benefit from our vascular specialists' technical expertise and innovative approaches to both common and complex vascular conditions.

Harborview Medical Center



**BENJAMIN STARNES, M.D.,
F.A.C.S.**

UW professor of surgery
Board-certified in vascular surgery

Clinical practice: ruptured aortic aneurysms, traumatic aortic injury, aortic dissection, vascular trauma

Research interests: endografting for complex aortic disease, vascular trauma, patient outcomes

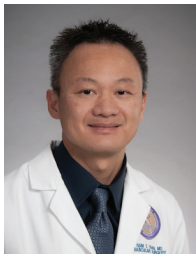


NITEN SINGH, M.D.

UW associate professor of surgery
Board-certified in vascular and general surgery

Clinical practice: vascular disease and trauma, aortic aneurysm

Research interests: critical limb ischemia, vascular education, popliteal entrapment, lower extremity compartment syndrome

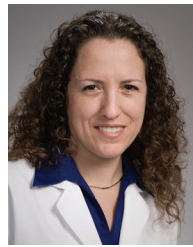


NAM THANH TRAN, M.D.

UW associate professor of surgery
Board-certified in vascular surgery

Clinical practice: aortic aneurysm, aortic reconstruction, vascular trauma, aortic vasculitis, carotid disease

Research interests: aortic aneurysm, endovascular surgery, vascular trauma, endovascular simulators



ELINA QUIROGA, M.D.

UW assistant professor of surgery
Board-certified in vascular and general surgery

Clinical practice: surgery, peripheral vascular disease, dialysis access

Research interests: quality of life after trauma, outcomes of ruptured aneurysms, surgical education



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



**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

Northwest Hospital & Medical Center



**TERENCE QUIGLEY, M.D.,
F.A.C.S.**

UW clinical associate professor of surgery
Board-certified in vascular and general surgery

Clinical practice: surgery, wound care

Research interests: aortic aneurysms, carotid surgery, treatment of leg vascular disease, complex wound care



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

University of Washington Medical Center

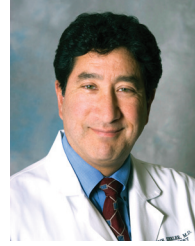


MARK MEISSNER, M.D.

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



R. EUGENE ZIERLER, M.D.

UW professor of surgery
Board-certified in vascular surgery

Clinical practice: noninvasive diagnostic techniques for vascular disease

Research interests: vascular physiology, diagnostic imaging policy

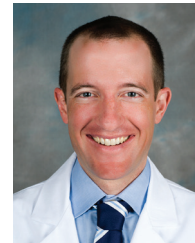


FELIX VLADIMIR

UW clinical associate professor of surgery
Board-certified in vascular and general surgery

Clinical practice: aneurysmal disease, peripheral arterial disease, venous disease, vascular trauma

Research interests: alternative treatments for peripheral disease, device development

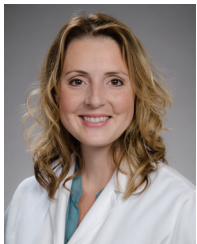


MATTHEW SWEET, M.D.

UW assistant professor of surgery
Board-certified in vascular and general surgery

Clinical practice: arterial disease, endovascular treatment of complex aortic aneurysms

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



SARAH WHITEHEAD, A.R.N.P.

Nurse practitioner

Clinical practice: peripheral arterial disease, venous disease, lymphedema

Interests: vascular surgery

Valley Medical Center

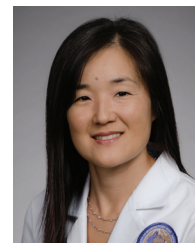


SHERE NE SHALUB, M.D., M.P.H.

UW assistant professor of surgery
Board-certified in vascular and general surgery

Clinical practice: arterial disease, aneurysms, dissections

Research interests: genetic basis of aneurysms and dissections, rapid aneurysmal degeneration mechanisms, vascular trauma

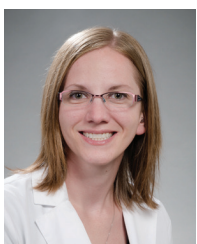


SUSANNA SHIN, M.D.

UW assistant professor of surgery
Board-certified in vascular and general surgery

Clinical practice: open and endovascular treatment of arterial and venous disease

Research interests: surgical education, central venous disease



LINDSAY WATERMAN, M.N., A.R.N.P.

Nurse practitioner

Clinical practice: collaborative patient care, medical management, surgical treatment, pre- and post- operative care

Interests: partnering with patients to understand their disease and available treatment options