

# Vascular Medicine Core Keywords

## Disease States/Risk Factor Terms

abdominal aortic aneurysm (AAA)  
acute aortic syndrome  
acute limb ischemia (ALI)  
aneurysm  
antiphospholipid antibody syndrome (APLA)  
aortic disease  
aortic dissection  
aortitis  
arterial aneurysm  
arterial compression syndromes  
arterial dissection  
arterial thrombosis  
autoimmune disease  
carotid artery disease  
cardiovascular disease  
cerebrovascular disease  
chronic kidney disease (CKD)  
chronic venous disease  
claudication  
coronary artery disease  
critical limb ischemia (CLI)  
deep vein thrombosis (DVT)  
diabetes mellitus  
embolism  
fibromuscular dysplasia (FMD)  
hypercoagulable states  
hyperlipidemia  
hypertension  
lipedema  
wound/ulcer  
lymphedema  
mesenteric artery disease  
obesity  
occupational vascular disorders  
peripheral artery disease (PAD)  
post-thrombotic syndrome  
pulmonary embolism (PE)  
pulmonary hypertension  
Raynaud's phenomenon  
renal artery disease  
risk factors  
sedentary lifestyle  
smoking  
stroke  
superficial vein thrombophlebitis (SVT)  
thoracic aortic aneurysm  
thoracic outlet syndrome (TOS)  
thoracoabdominal aneurysm  
thromboangiitis obliterans  
thrombophilia  
upper extremity vascular disorder  
varicose veins  
vascular complications  
vascular malformation  
vascular trauma  
vasculitis  
venous insufficiency  
venous thromboembolism (VTE)

## Therapeutic Terms

ablation  
amputation  
angioplasty  
anticoagulation  
anti-hypertensive therapy  
anti-platelet therapy  
anti-thrombotic therapy  
biological therapies  
bypass  
compression therapy  
endarterectomy  
endovascular therapy  
exercise therapy  
interventional radiology  
pharmacotherapy  
radiation safety  
revascularization  
sclerotherapy  
smoking cessation  
statins  
stem cell therapy  
stent  
thrombectomy  
thrombolytic therapy  
vascular medicine  
vascular surgery  
inferior vena cava (IVC) filter  
wound care

## Study Type/Miscellaneous Terms

accreditation  
aging  
certification  
children  
comparative effectiveness  
disease prevention  
economic analysis  
epidemiology  
ethics  
genetics  
implementation science  
medical education  
meta-analysis  
patient centered  
patient education  
physiology  
population health  
practice guidelines  
quality improvement  
quality of life  
racial disparities  
randomized controlled trial (RCT)  
registries  
risk stratification  
screening  
sex differences  
simulation  
surveys  
vascular biology

## Imaging/Diagnostic Terms

angiography  
ankle-brachial index (ABI)  
brachial artery reactivity  
carotid intima medial thickness (CIMT)  
computed tomography (CT)  
CT angiography (CTA)  
duplex ultrasound  
echocardiography  
flow mediated vasodilation  
functional assessment  
intravascular ultrasound  
magnetic resonance angiography (MRA)  
magnetic resonance imaging (MRI)  
point-of-care devices  
positron emission tomography (PET)  
toe-brachial index (TBI)  
transcutaneous oximetry (Tcpo2)  
vascular imaging/diagnostics  
vascular physiological testing

## Basic/Translational/Mechanistic Terms

aldosterone  
angiogenesis  
animal model  
arterial stiffness  
asymmetric dimethylarginine (ADMA)  
atherosclerosis  
biomarkers  
bleeding  
calcification  
coagulation  
cytokines  
endothelial function  
endothelial progenitor cells  
exome sequencing  
family history  
hypoxia  
infection  
inflammation  
insulin resistance  
ischemia  
lipids  
lipoprotein (a)  
metabolomics  
microcirculation  
nitric oxide (NO)  
nutrition  
oxidative stress  
pharmacogenomics  
physical activity  
platelets  
renin-angiotensin system  
thrombosis  
vascular endothelium  
vasculogenesis  
vasospasm