



American Board of Vascular Medicine (ABVM) Vascular Medicine Examination Content Outline

(Outline Summary)

#	Domain	Percentage
1	Natural History, Epidemiology, and Pathophysiology	12%
2	Presentation and Diagnosis: History, Examination, Testing, and Differential	20%
3	Treatment: Medical, Interventional, and Surgical	20%
4	Prognosis, Outcomes, and Surveillance	12%
5	Vascular Biology, Risk Factors, and Prevention	15%
6	Vascular Laboratory and Procedural Management	21%

(Detailed Outline)

1	Natural History, Epidemiology, and Pathophysiology
1.A	Peripheral Arterial Disease (including aneurysm and dissection)
1.A.1	Critical Limb Ischemia
1.A.2	Acute Limb Ischemia
1.A.3	Chronic Arterial Occlusive Disease
1.B	Upper Extremity Arterial Disease
1.C	Cerebrovascular Disease
1.D	Visceral Artery Disease
1.D.1	Renal Artery Disease
1.D.2	Mesenteric Artery Disease
1.E	Aortic Disease
1.F	Venous Disease
1.F.1	Venous Thromboembolic Disease (acute or chronic)
1.F.2	Chronic Venous Disease
1.F.3	Visceral Venous Disease

1.G	Thrombophilia and Coagulopathy
1.H	Leg Ulcers: Venous, Arterial, and Atypical
2	Presentation and Diagnosis: History, Examination, Testing, and Differential
2.A	Peripheral Arterial Disease (including aneurysm and dissection)
2.A.1	Critical Limb Ischemia
2.A.2	Acute Limb Ischemia
2.A.3	Chronic Arterial Occlusive Disease
2.B	Upper Extremity Arterial Disease
2.C	Cerebrovascular Disease
2.D	Visceral Artery Disease
2.D.1	Renal Artery Disease
2.D.2	Mesenteric Artery Disease
2.E	Aortic Disease
2.F	Venous Disease
2.F.1	Venous Thromboembolic Disease (acute or chronic)
2.F.2	Chronic Venous Disease
2.F.3	Visceral Venous Disease
2.G	Thrombophilia and Coagulopathy
2.H	Leg Ulcers: Venous, Arterial, and Atypical
3	Treatment: Medical, Interventional, and Surgical
3.A	A. Peripheral Arterial Disease (including aneurysm and dissection)
3.A.1	Critical Limb Ischemia
3.A.2	Acute Limb Ischemia
3.A.3	Chronic Arterial Occlusive Disease
3.B	Upper Extremity Arterial Disease
3.C	Cerebrovascular Disease
3.D	Visceral Artery Disease
3.D.1	Renal Artery Disease
3.D.2	Mesenteric Artery Disease

3.E	Aortic Disease
3.F	Venous Disease
3.F.1	Venous Thromboembolic Disease (acute or chronic)
3.F.2	Chronic Venous Disease
3.F.3	Visceral Venous Disease
3.G	Thrombophilia and Coagulopathy
3.H	Leg Ulcers: Venous, Arterial, and Atypical
4	Prognosis, Outcomes, and Surveillance
4.A	Peripheral Arterial Disease (including aneurysm and dissection)
4.A.1	Critical Limb Ischemia
4.A.2	Acute Limb Ischemia
4.A.3	Chronic Arterial Occlusive Disease
4.B	Upper Extremity Arterial Disease
4.C	Cerebrovascular Disease
4.D	Visceral Artery Disease
4.D.1	Renal Artery Disease
4.D.2	Mesenteric Artery Disease
4.E	Aortic Disease
4.F	Venous Disease
4.F.1	Venous Thromboembolic Disease (acute or chronic)
4.F.2	Chronic Venous Disease
4.F.3	Visceral Venous Disease
4.G	Thrombophilia and Coagulopathy
4.H	Leg Ulcers: Venous, Arterial, and Atypical
5	Vascular Biology, Risk Factors, and Prevention
5.A	Arterial and Venous Structure and Function
5.B	Vascular Molecular Biology
5.C	Dyslipidemia
5.D	Hypertension

5.E	Diabetes/ Metabolic Syndrome
5.F	Smoking
5.G	Alternative Risk Factors (homocysteine, Lipoprotein (a), CRP)
5.H	Congenital Vascular Anomalies
5.I	Vasospastic and Thermal Disease
5.J	Vasculitis and Connective Tissue Diseases
5.K	TAO/AED Vessel
5.L	Lymphatic Diseases
5.M	Neurovascular Compression Syndrome
6	Vascular Laboratory and Procedural Management
6.A	Arterial Physiology Testing
6.B	Venous Physiologic Testing
6.C	Arterial Duplex
6.D	Venous Duplex
6.E	Transcranial Doppler
6.F	Doppler Physics and Instrumentation
6.G	Peri-procedural Evaluation
6.H	Peri-procedural Management
6.I	Post-procedural Care and Surveillance