

HUMAN VASCULAR SYSTEM REFERENCE

Major Arterial and Venous Pathways

â– Systemic Arteries

REGION	PRIMARY VESSEL
Trunk	Aorta (Ascending/Descending)
Head/Neck	Common Carotid Artery
Head/Neck	Vertebral Artery
Upper Limb	Subclavian Artery
Upper Limb	Brachial Artery
Upper Limb	Radial & Ulnar Arteries
Abdomen	Celiac Trunk
Abdomen	Superior Mesenteric
Abdomen	Renal Arteries
Lower Limb	Common Iliac Artery
Lower Limb	Femoral Artery
Lower Limb	Tibial Arteries

â– Systemic Veins

REGION	PRIMARY VESSEL
Trunk	Superior Vena Cava
Trunk	Inferior Vena Cava
Head/Neck	Internal Jugular Vein
Head/Neck	External Jugular Vein
Upper Limb	Cephalic Vein
Upper Limb	Basilic Vein
Upper Limb	Median Cubital Vein
Abdomen	Hepatic Portal Vein
Abdomen	Renal Veins
Lower Limb	Common Iliac Vein
Lower Limb	Great Saphenous Vein
Lower Limb	Femoral Vein

Pulmonary & Specialized Circulation

Pulmonary Circuit: Deoxygenated blood via Pulmonary Arteries; Oxygenated blood via Pulmonary Veins.

Circle of Willis: Anastomotic system supplying the brain via Carotid and Vertebral inputs.