

*Trace a drop of blood from your
Posterior Tibial Vein to your right
Radial Artery.*

Posterior Tibial Vein
Popliteal Vein
Femoral Vein
External Iliac Vein
Common Iliac Vein
Inferior Vena Cava
Right Atrium
Right A.V. Valve
Right Ventricle
Pulmonary Semilunar Valve
Pulmonary Trunk (de-oxygenated)
Pulmonary Arteries (de-oxygenated)
Lungs
Pulmonary Veins (oxygenated)
Left Atrium
Left A.V. Valve
Left Ventricle
Aortic Semilunar Valve
Ascending Aorta
Arch of the Aorta
Brachiocephalic Artery
Right Subclavian
Axillary Artery
Brachial Artery
Radial Artery

*Trace from the Left Antecubital Vein to
the Left Kidney.*

Left Antecubital Vein
Basilic Vein
Axillary Vein
Subclavian Vein
Brachiocephalic Vein
Superior Vena Cava
(all the steps through Adult heart)
Ascending Aorta
Arch of the Aorta
Descending Aorta
Left Renal Artery

*Trace a drop of blood from your left
External Jugular Vein to your right
Femoral Artery.*

Left External Jugular Vein
Left Subclavian Vein
Left Brachiocephalic Vein
Superior Vena Cava
Right Atrium
Right A.V. Valve
Right Ventricle
Pulmonary Semilunar Valve
Pulmonary Trunk
Pulmonary Arteries
Lungs
Pulmonary Veins
Left Atrium
Left A.V. Valve
Left Ventricle
Aortic Semilunar Valve
Ascending Aorta
Arch of the Aorta
Descending Aorta
Common Iliac Artery
External Iliac Artery
Femoral Artery

*Trace from the Left Great Saphenous
Vein to the Right Internal Carotid*

Left Great Saphenous Vein
Femoral Vein
External Iliac Vein
Common Iliac Vein
Inferior Vena Cava
(all the steps through Adult Heart)
Ascending Aorta
Arch of the Aorta
Brachiocephalic Artery
Common Carotid Artery
Carotid Sinus
Internal Carotid Artery

Trace a drop of blood from the Placenta through the Foramen Ovale to the Arch of the Aorta.

Umbilical Vein (oxygenated)
Ductus Venosus
Inferior Vena Cava
Right Atrium
Foramen Ovale
Left Atrium
Left A.V. Valve
Left Ventricle
Aortic Semilunar Valve
Ascending Aorta
Arch of the Aorta

Trace a drop of blood from the Placenta through the Ductus Arteriosus to the Arch of the Aorta.

Umbilical Vein (oxygenated)
Ductus Venosus
Inferior Vena Cava
Right Atrium
Right A.V. Valve
Right Ventricle
Pulmonary Semilunar Valve
Pulmonary Trunk
Ductus Arteriosus
Arch of the Aorta