

Blood Flow Practice

Key

Use the terms below to complete the next 3 blood flow charts.

Left atrium

Right atrium

Left Ventricle

Right Ventricle

Lungs

Mitral Valve

Tricuspid Valve

Aortic Valve

Pulmonary Valve

To: Systemic Tissue

From: Systemic Tissue

Vena Cava

(Inferior / Superior)

Pulmonary Veins

Pulmonary Artery

Aorta

START

1. Pulmonary Vein
2. L. atrium
3. Mitral valve
4. L. ventricle
5. Aortic Valve
6. Aorta
7. To: Systemic Tissue
8. From: Systemic Tissue
9. Vena Cava
10. R. atrium
11. Tricuspid Valve
12. R. ventricle
13. Pulmonary Valve
14. Pulmonary artery
15. Lungs
16. Pulmonary Vein

END

START

1. Lungs
2. Pulmonary Veins
3. L. atrium
4. Mitral Valve
5. L. ventricle
6. Aortic Valve
7. Aorta
8. To: Systemic
9. From: Systemic
10. Vena Cava
11. R. atrium
12. Tricuspid Valve
13. R. ventricle
14. Pulmon. Valve
15. Pulmon Artery
16. Lungs

END

START

1. Right Ventricle
2. Pulmon. Valve
3. Pulmon Artery
4. Lungs
5. Pulmonary Veins
6. L. atrium
7. Mitral Valve
8. L. ventricle
9. Aortic Valve
10. Aorta
11. To: Systemic
12. From: Systemic
13. Vena Cava
14. R. atrium
15. Tricuspid Valve
16. Right Ventricle

END

L.O.R.D.: Left-Side Oxygenated, Right-Side Deoxygenated.

A/V Valves: R/T = Right Tricuspid.
M.L.B = Mitral (L) Bicuspid.



Pulm. Artery → deoxygenated blood.
Pulm Vein → oxygenated blood.