

A Comparative Table of Heart Valves

Valve Type	Specific Valve	Location	Structure
Atrioventricular (AV) Valves	Tricuspid Valve	Between right atrium and right ventricle	<p>Three triangular cusps attached to fibrous ring and chordae tendinae</p> <p><i>Handwritten notes: ant, post, septal, base, margin</i></p> <p>-The cusps has 2 surfaces; Smooth atrial surface & rough ventricular surface as it gives attachment to chordae tendinae</p>
	Mitral Valve (Bicuspid Valve)	Between left atrium and left ventricle	<p>Two triangular cusps attached to fibrous ring and chordae tendinae</p> <p><i>Handwritten notes: ant, pos</i></p> <p>- The ant cusp lies ant & to the right while post cusp lies post & to the left</p>
Semilunar (SL) Valves	Aortic Valve	Between left ventricle and aorta	<p>Three semilunar cusps</p> <ul style="list-style-type: none"> • upper margin (free) shows thickened nodule in the middle & thin lunule on the sides • lower margin & sides (attached to arterial wall) <p>-The cusps has 2 surfaces upper surface concave lower surface convex</p>
	Pulmonary Valve	Between right ventricle and pulmonary artery	<p>Three semilunar cusps</p> <p><i>Handwritten note: aortic valve</i></p>

