



Comparing Types of Blood Vessels

Structure		Function	Diagram
<p>Thick muscular wall. Small round opening. Elastic / stretchy.</p> <p>No Valves</p>		<p>Takes blood away from heart to the organs.</p>	
<p>Thinner wall - not as muscular. Large oval opening. Not elastic / stretchy.</p> <p>Has Valves</p>		<p>Takes blood back to the heart from the organs.</p>	
<p>Thin wall - only one cell thick. Small opening. Not muscular or elastic.</p> <p>No Valves</p>		<p>Connects arteries to veins. Location for exchange of oxygen for carbon dioxide and nutrients for cell wastes.</p>	