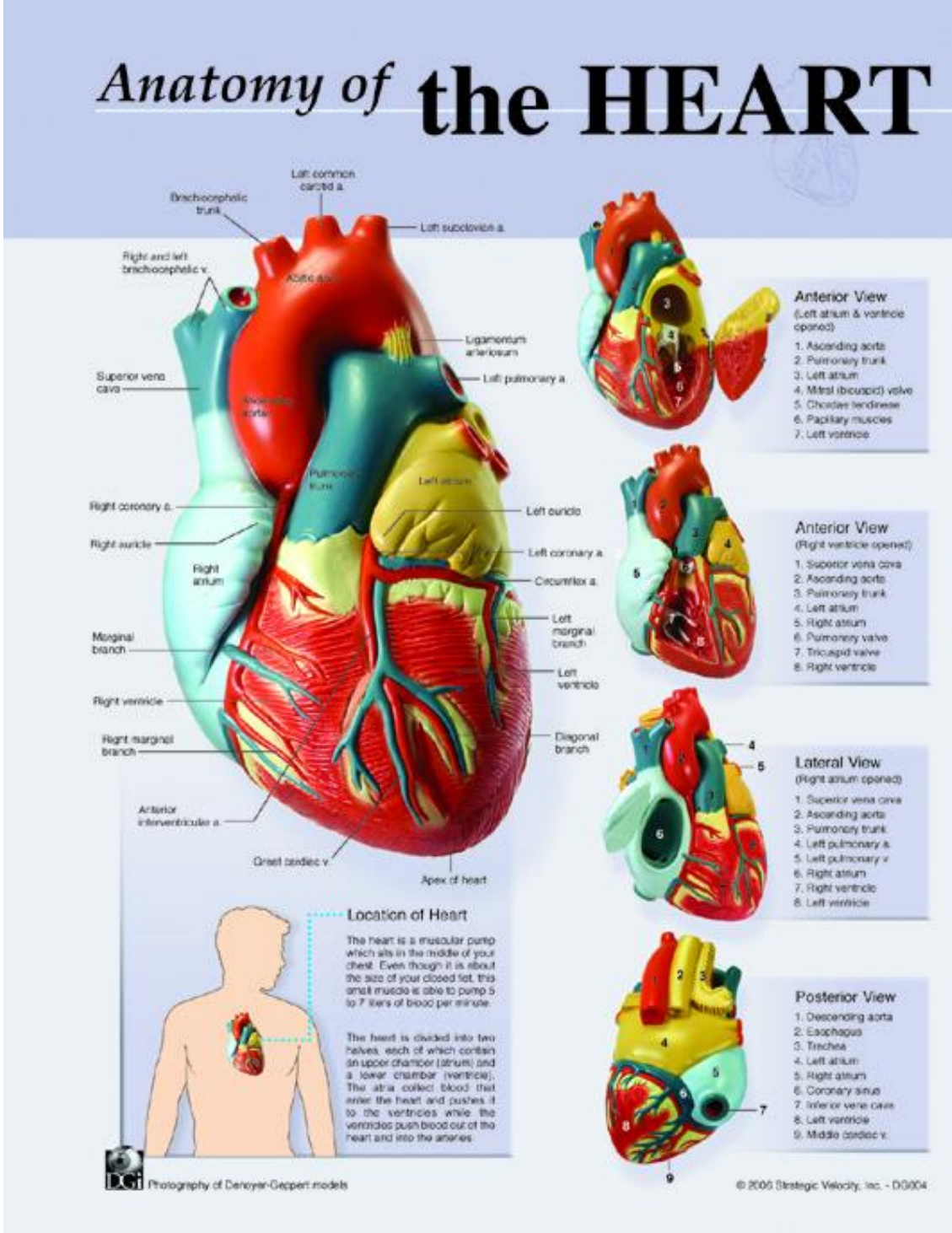


## Heart Anatomy Chart – DG037

<p><b>Description</b></p>	<p>◆ Full color chart illustrates the anatomy of the heart in detail. Comes with metal grommets for hanging. • Flexible lamination lets you write on-wipe off using dry erase markers (markers not included)</p>
<p><b>Details</b></p>	<p>1. Dimension: 22" x 28" 2. Material: gloss paper laminated with clear polyester both sides</p>
<p><b>Image</b></p>	 <p><b>Anatomy of the HEART</b></p> <p><b>Anterior View (Left atrium &amp; ventricle opened)</b></p> <ol style="list-style-type: none"> <li>1. Ascending aorta</li> <li>2. Pulmonary trunk</li> <li>3. Left atrium</li> <li>4. Mitral (bicuspid) valve</li> <li>5. Chordae tendineae</li> <li>6. Papillary muscles</li> <li>7. Left ventricle</li> </ol> <p><b>Anterior View (Right ventricle opened)</b></p> <ol style="list-style-type: none"> <li>1. Superior vena cava</li> <li>2. Ascending aorta</li> <li>3. Pulmonary trunk</li> <li>4. Left atrium</li> <li>5. Right atrium</li> <li>6. Pulmonary valve</li> <li>7. Tricuspid valve</li> <li>8. Right ventricle</li> </ol> <p><b>Lateral View (Right atrium opened)</b></p> <ol style="list-style-type: none"> <li>1. Superior vena cava</li> <li>2. Ascending aorta</li> <li>3. Pulmonary trunk</li> <li>4. Left pulmonary a.</li> <li>5. Left pulmonary v.</li> <li>6. Right atrium</li> <li>7. Right ventricle</li> <li>8. Left ventricle</li> </ol> <p><b>Posterior View</b></p> <ol style="list-style-type: none"> <li>1. Descending aorta</li> <li>2. Esophagus</li> <li>3. Trachea</li> <li>4. Left atrium</li> <li>5. Right atrium</li> <li>6. Coronary sinus</li> <li>7. Inferior vena cava</li> <li>8. Left ventricle</li> <li>9. Middle cardiac v.</li> </ol> <p><b>Location of Heart</b></p> <p>The heart is a muscular pump which sits in the middle of your chest. Even though it is about the size of your closed fist, this small muscle is able to pump 5 to 7 liters of blood per minute.</p> <p>The heart is divided into two halves, each of which contains an upper chamber (atrium) and a lower chamber (ventricle). The atria collect blood that enter the heart and pushes it to the ventricles while the ventricles push blood out of the heart and into the arteries.</p> <p>Photography of DeGoyse-Geppert models</p> <p>© 2005 Strategic Velocity, Inc. - DG004</p>