

**DYSRHYTHMIA REFERENCE**

<p><b>Sinus:</b> (SA Node) Regular P waves: Normal PRI: 0.12-0.20 sec. QRS: Normal</p>	<p>NSR: 60-100 bpm S. Tach: &gt; 100 bpm S. Brady: &lt; 60 bpm</p>	<p><b>Atrial:</b> (Atria) Regular P waves: Hidden in T-wave PRI: Not measurable QRS: Normal</p>	<p>A. Tach: &gt; 130 bpm SVT: &gt; 170 bpm</p>
<p><b>Atrial Fibrillation</b> (AV Node) Irregular P waves: <math>\emptyset</math> QRS: Narrow</p>	<p>Erratic baseline "Irregularly Irregular" Controlled: &lt; 100 bpm Uncontrolled: &gt; 100 bpm</p>	<p><b>Atrial Flutter:</b> (Atria) Regular/Irregular P waves: Sawtoothed QRS: Narrow</p>	<p>Controlled: &lt; 100 bpm Uncontrolled: &gt; 100 bpm</p>
<p><b>Junctional:</b> (AV Node) Regular P waves: <math>\emptyset</math> or inverted QRS: Wide or narrow</p>	<p>Junctional: 40-60 bpm J. Brady: &lt; 40 bpm Accel. J: 60-100 bpm J. Tach: &gt; 100 bpm</p>	<p><b>Idioventricular:</b> (BB - Purkinje) Regular P waves: <math>\emptyset</math> QRS: Wide</p>	<p>Idioventricular: 20-40 bpm Agonal: &lt; 20 bpm Accel. Idio.: 40-100 bpm</p>
<p><b>V. Tachycardia:</b> (Ventricles) Regular P waves: <math>\emptyset</math> or hidden QRS: Wide</p>	<p>V. Tach: &gt; 100 bpm Torsades de Pointes: &gt; 100 bpm. Twisting of the points</p>	<p><b>V. Fibrillation:</b> (Ventricles) Irregular Erratic baseline QRS: Absent</p>	<p>Coarse: Recent onset Fine: Present longer</p>
<p><b>First Degree AV Block:</b> (SA Node) Regular P waves: Normal QRS: Normal</p>	<p>PR Interval: Prolonged PR Interval: Constant</p>	<p><b>Second Degree AV Block:</b> <b>Type I</b> (Mobitz I or Wenchebach) (SA Node) A: Regular V: Irregular P waves: Normal QRS: Normal</p>	<p>PR Interval: Progressively lengthens until a P-wave occurs without a QRS "Long - Longer - Dropped beat"</p>
<p><b>Second Degree AV Block:</b> <b>Type II</b> (Mobitz II) (SA Node) Regular QRS: Normal or wide</p>	<p>P waves: Sinus; 2-3 before each QRS; dropped beats PR Interval: Normal or prolonged PR Interval: Constant</p>	<p><b>Third Degree AV Block:</b> (Complete) Regular Atrial: SA Node Ventricles: Purkinje fibers QRS: Normal or wide</p>	<p>P waves: Sinus; no relationship between P waves and QRS P waves are seen "marching" thru QRS and T waves PR Interval: Varies greatly</p>