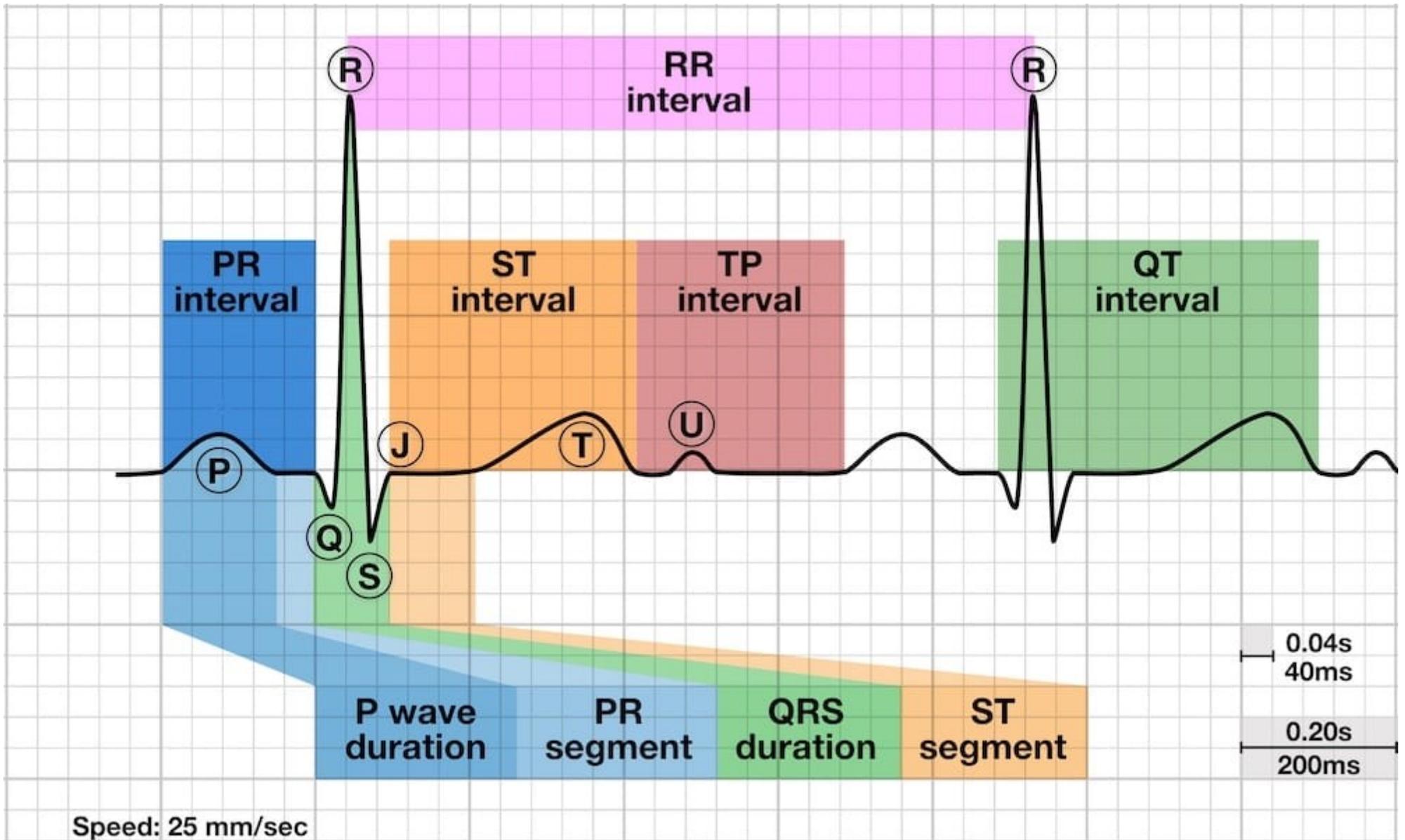


Standard Calibration  
 1 mV = 10 x 0.1 mV  
 Sm. sq.

<p>P wave = <b>0.10 – 0.12 sec.</b>        (atrial depolarization)</p> <ul style="list-style-type: none"> <li>• 2 ½ - 3 small boxes</li> </ul>	<p>PR interval = <b>0.12 – 0.20 sec.</b></p> <ul style="list-style-type: none"> <li>• 3 – 5 small boxes or 1 big box</li> <li>• &gt;0.20 sec. = AVN block</li> </ul>	<p>QRS interval = <b>0.04 – 0.10 sec.</b>        (ventricular depolarization)</p> <ul style="list-style-type: none"> <li>• 1 – 2 ½ small boxes &amp; narrow</li> <li>• &gt;0.10 sec. = BBB in the ventricles</li> </ul>	<p>QT interval = <b>0.36 – 0.44 sec.</b>        (duration of ventricular depolarization to repolarization)</p>
<p>ST segment:</p> <ul style="list-style-type: none"> <li>• elevation = MI / Injury</li> <li>• depression = Ischemia</li> </ul>	<p>T wave = ventricular repolarization</p> <ul style="list-style-type: none"> <li>• inversion = ischemia</li> </ul>	<p>U wave = Purkinje fibers repolarization (may or may not be present)</p>	



Blood flow through the heart:

