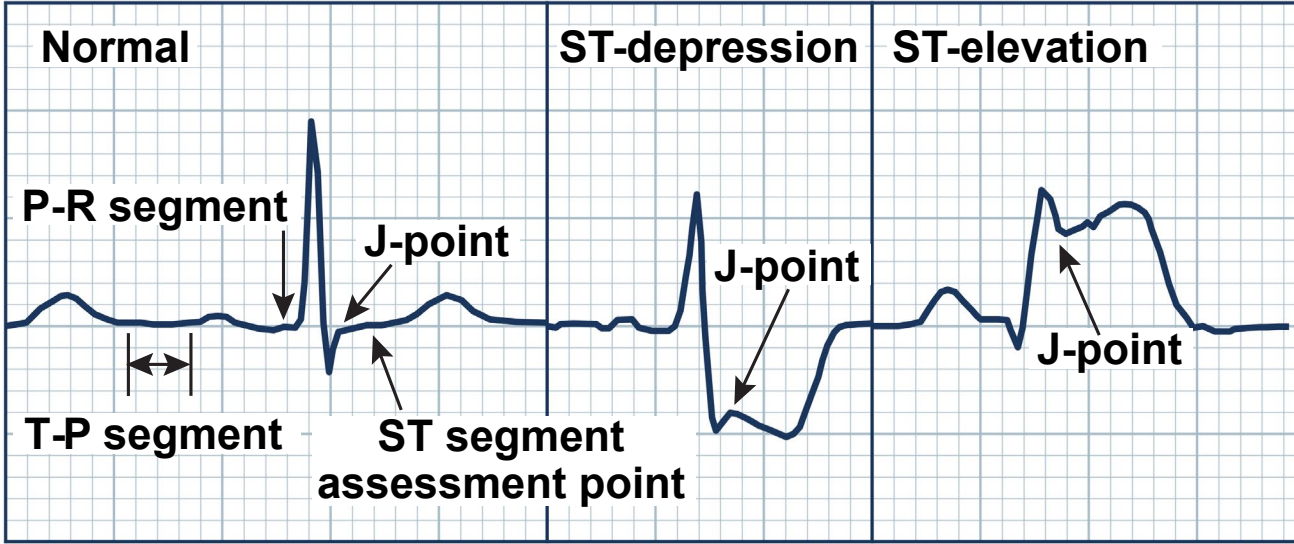
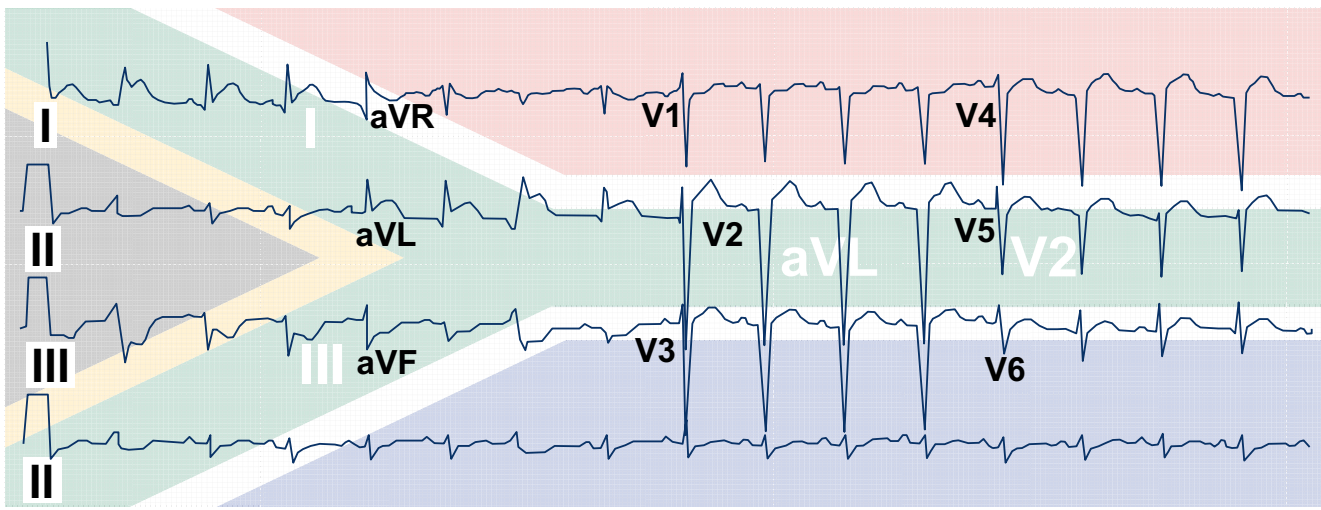
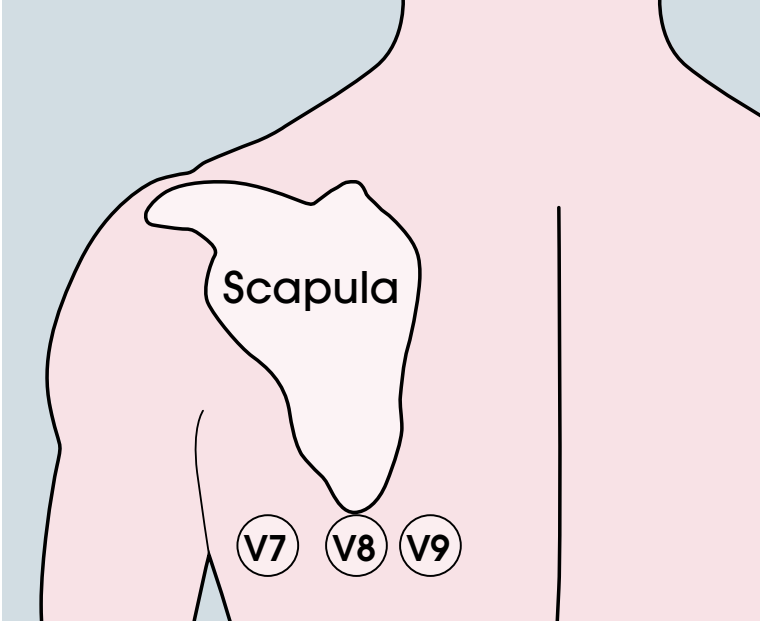
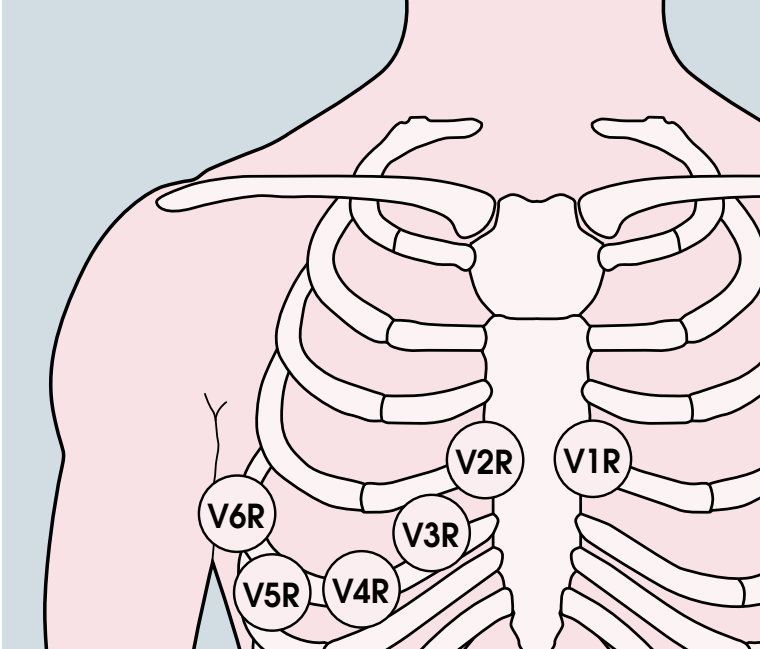
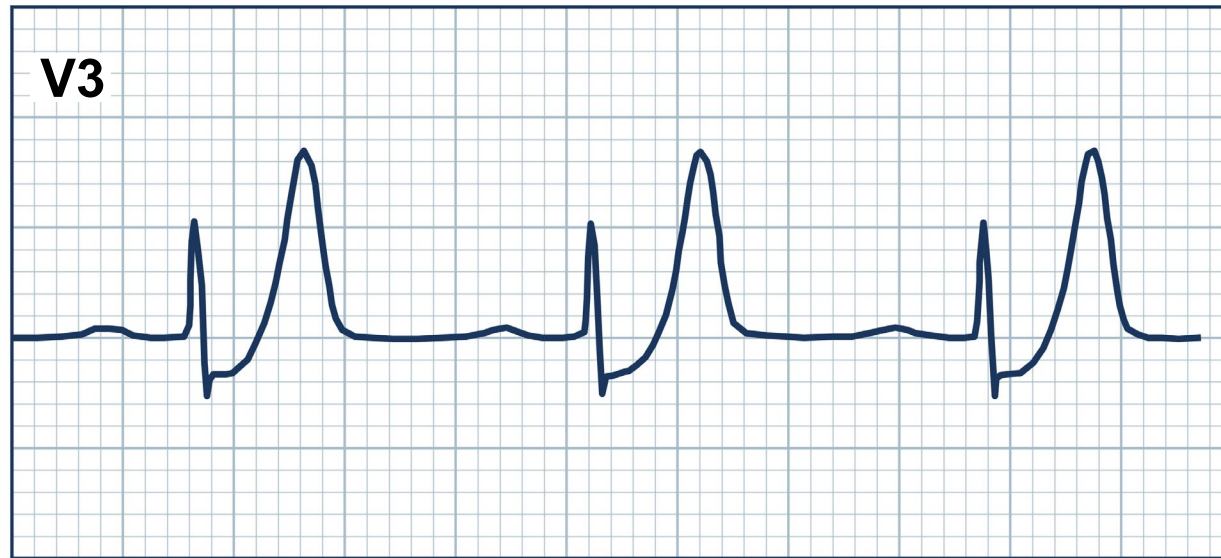
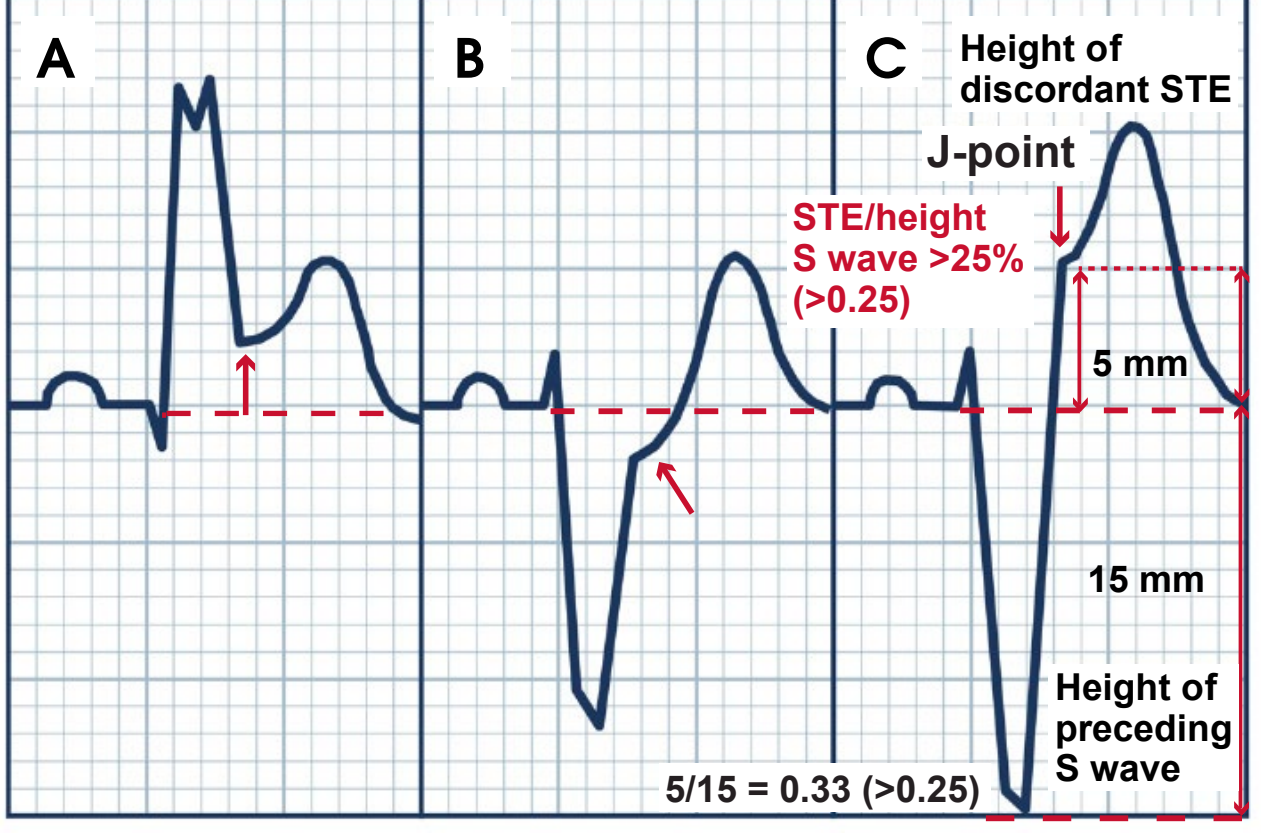


	Criteria	Supporting information and illustration	Recommendation for clinical action
<b>A. Regional STE with reciprocal STD</b>	<p>STE <math>\geq 1</math> mm at the J-point in two contiguous leads in all leads other than V2-4.</p> <p>V2-4 STE criteria:  <math>\geq 1.5</math> mm in women  <math>\geq 2</math> mm in men <math>\geq 40</math> years  <math>\geq 2.5</math> mm in men <math>&lt; 40</math> years</p>		<p>Activate reperfusion pathway</p>
<b>B. High lateral MI</b>	<p>STE I, aVL, V2  STD III (+/- II, aVF)</p> <p>Subtle STE V5, V6 and reciprocal changes in aVF may be seen.</p>		<p>Activate reperfusion pathway</p>
<b>C. Posterior MI</b>	<p>Precordial STD <math>\geq 0.5</math> mm V1-3</p> <p>Confirm with posterior leads (V7,8,9) with findings of STE:</p> <ul style="list-style-type: none"> <li><math>\geq 0.5</math> mm in women and men <math>\geq 40</math> years</li> <li><math>\geq 1</math> mm in men <math>&lt; 40</math> years</li> </ul>	<p>V7, 8, 9 supplementary lead placement</p> 	<p>Activate reperfusion pathway</p>
<b>D. Right ventricular MI</b>	<p>STE <math>\geq 0.5</math> mm in any right-sided chest lead (V3R-V6R), but particularly V4R.</p> <p>STE <math>\geq 1</math> mm in men <math>&lt; 30</math> years</p>	<p>Right precordial supplementary lead placement</p> 	<p>Activate reperfusion pathway</p>
<b>E. De Winter T waves</b>	<p>J-point depression with up-sloping ST segments and tall, prominent, symmetric T waves in precordial leads, with STE (<math>\geq 0.5</math> mm) in aVR and an absence of STE in precordial leads.</p>		<p>Activate reperfusion pathway</p>
<b>F. Modified Sgarbossa criteria (LBBB or paced rhythm)</b>	<p>Any of the following:</p> <p>A) Concordant STE <math>&gt; 1</math> mm in leads with positive QRS complex</p> <p>B) Concordant STD <math>\geq 1</math> mm V1-3</p> <p>C) STE <math>\geq 1</math> mm in one or more leads at the J-point which is proportionally discordant to the preceding S wave by <math>&gt; 25\%</math>.</p>	 <p>5/15 = 0.33 (<math>&gt; 0.25</math>)</p>	<p>Activate reperfusion pathway</p>