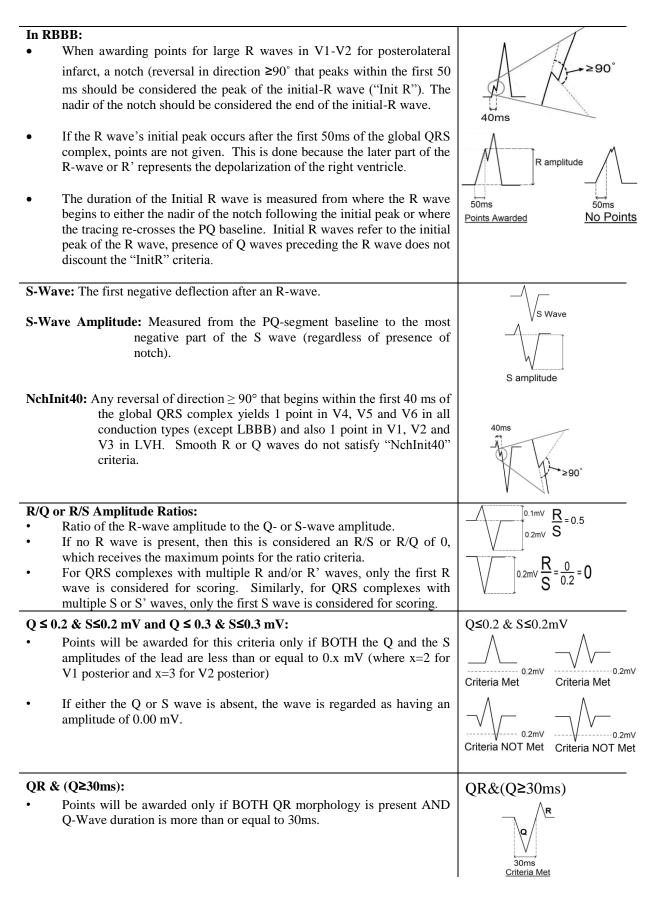
Appendix 1: Glossary for No Confounders, LVH, LAFB, RBBB, RBBB+LAFB	
DEFINITIONS	ILLUSTRATIONS
Q-Wave : When the first deflection of the QRS complex is negative, it is termed a "Q wave". It can be seen as "smooth Q" or "notched Q."	Q-Wave Q-Wave
Smooth Q: Present if there is no reversal in direction ≥ 0.05 mV in the first negative deflection (<i>left picture</i>).	 <0.05mV 0.05mV
Notched Q: Present when there is a reversal in direction ≥ 0.05 mV within the initial negative deflection (<i>right picture</i>).	Smooth Q Notched Q
Q-Wave Duration: Taken from the start of the global QRS complex (i.e. if there is an isoelectric segment preceding a Q-wave it contributes to the Q-wave duration (<i>left picture</i>) to the point directly above the peak of the notch in a notched Q (<i>right picture</i>) or where the tracing re-crosses the PQ baseline in a smooth Q.	Q duration
Q-Wave Amplitude: Measured from the nadir of the negative deflection of the notch in a notched Q (<i>left picture</i>) or from the most negative deflection (<i>right picture</i>), to the PQ-segment baseline in a smooth Q.	Q amplitude Q amplitude
QR: R-wave must be present following a Q wave.	
Any Q: Any type of Q wave is present.	QR Wave Not a QR Wave
In Leads V1-V3 for LVH:If QR is present, a point is given.	
• If any Q wave is present a point is only given if ≥4 other QRS points are present in leads I, aVL, V4, V5 or V6. This is done because LVH can cause a Q wave in V1-V3 without the presence of infarction, however if signs of anterior infarct are present in other leads, then the Q wave in V1-V3 is more likely due to infarct/scar.	
R-Wave: The first positive deflection of the QRS complex.	
 R-Wave Duration: <u>No Q-Wave:</u> Measured from beginning of global QRS complex to the point where it re-crosses PQ-segment baseline or the end of the QRS complex (whichever comes first). 	
• <u>Q-Wave Present:</u> The R-wave begins when the Q-wave returns to the PQ-segment baseline and ends when the tracing re-crosses the PQ baseline or the end of the QRS complex (whichever comes first).	R duration R duration
R-Wave Amplitude: Measured from the PQ-segment baseline to the most positive deflection before it re-crosses the baseline (regardless of the presence of a notch). <i>Except RBBB, see next page.</i>	
** In LAFB, lead V2: An R wave must be present to receive ANY points.	R amplitude R amplitude

Annendix 1: Glossary for No Confounders, J.VH. J.AFR. RBBB, RBBB+J.AFR



Appendix 2: Glossary for LBBB

