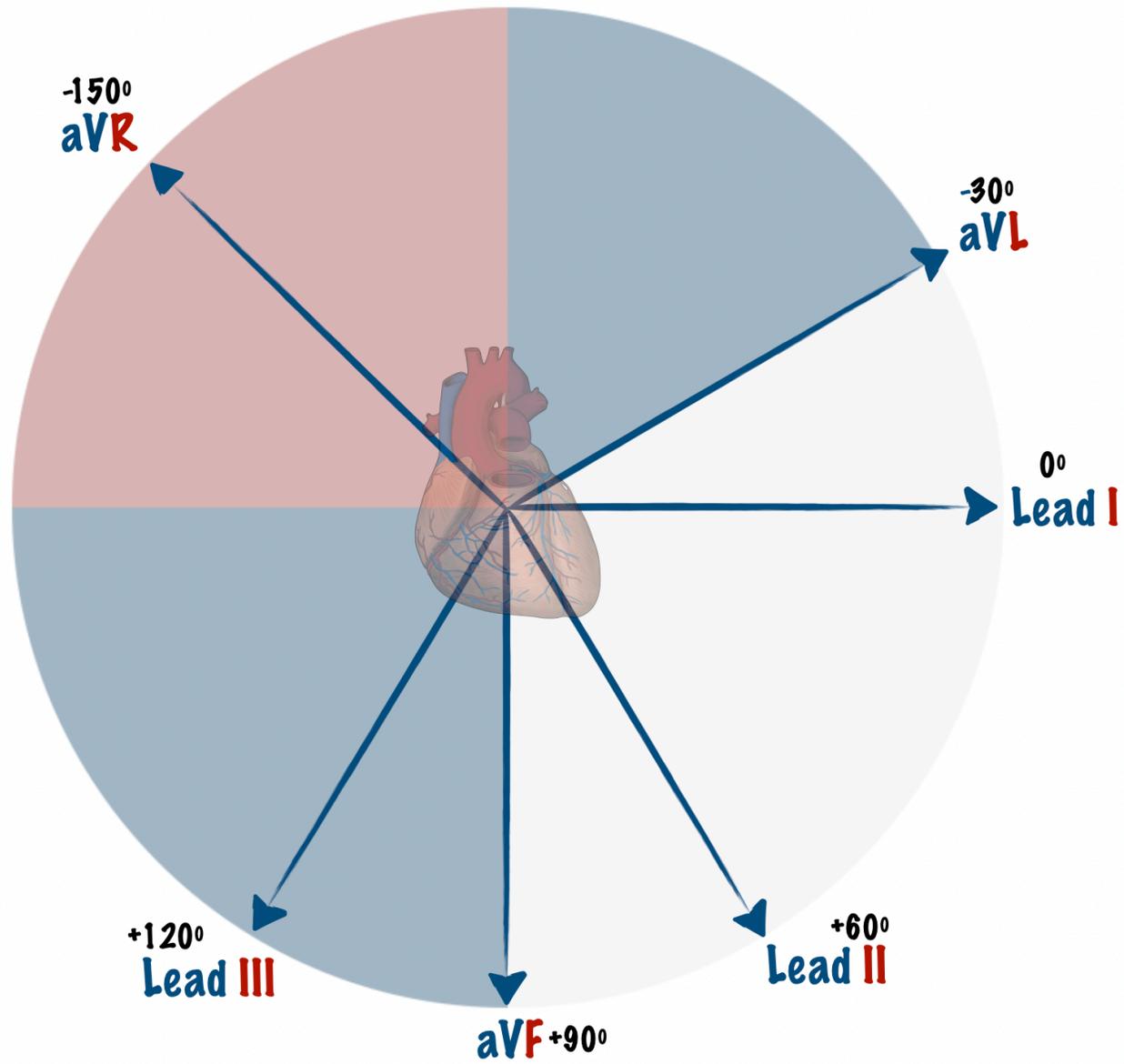
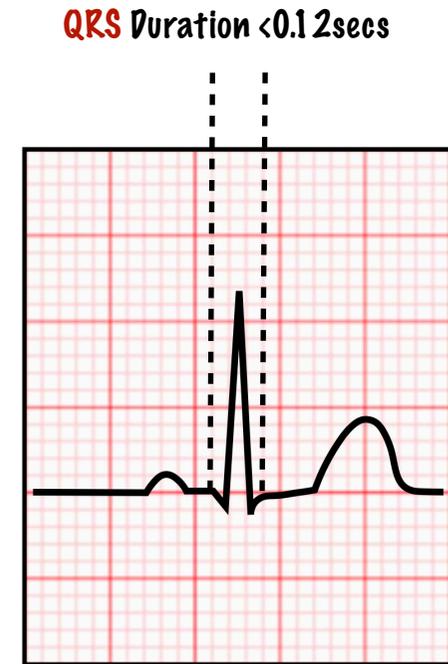
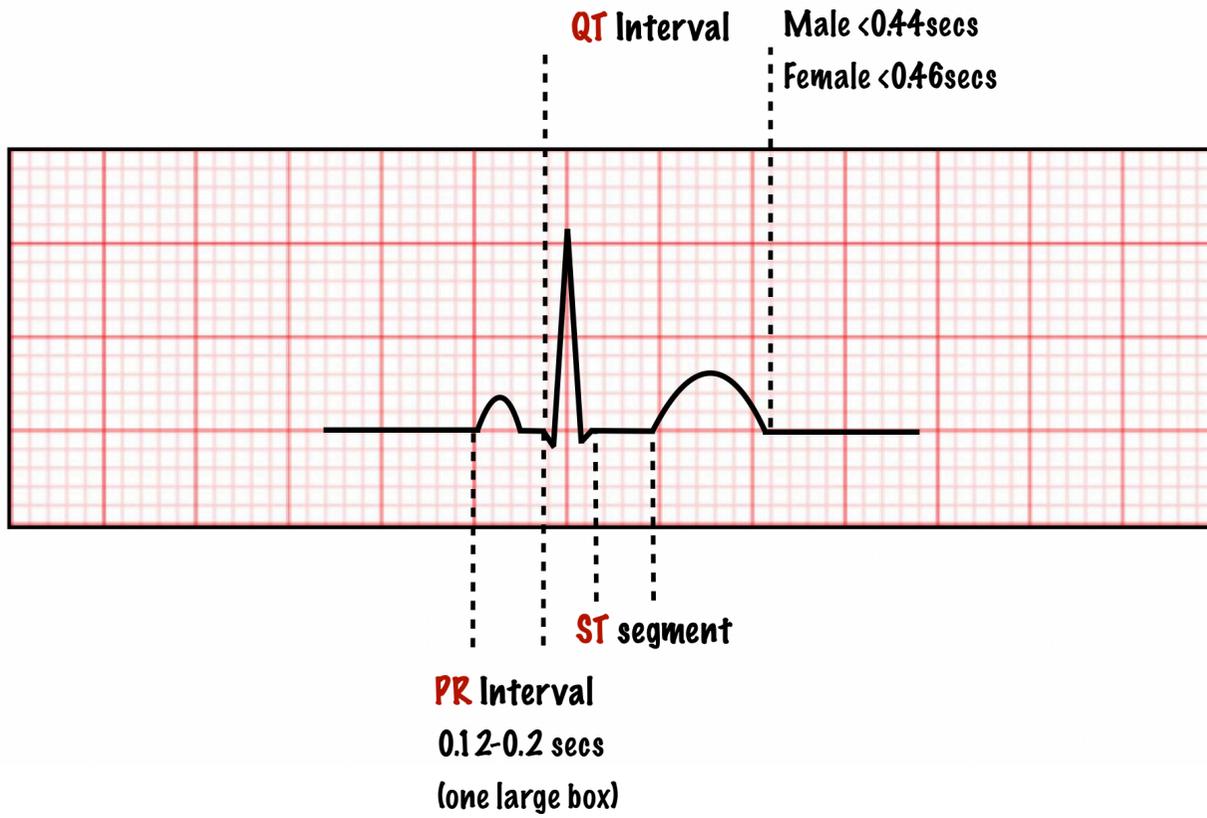


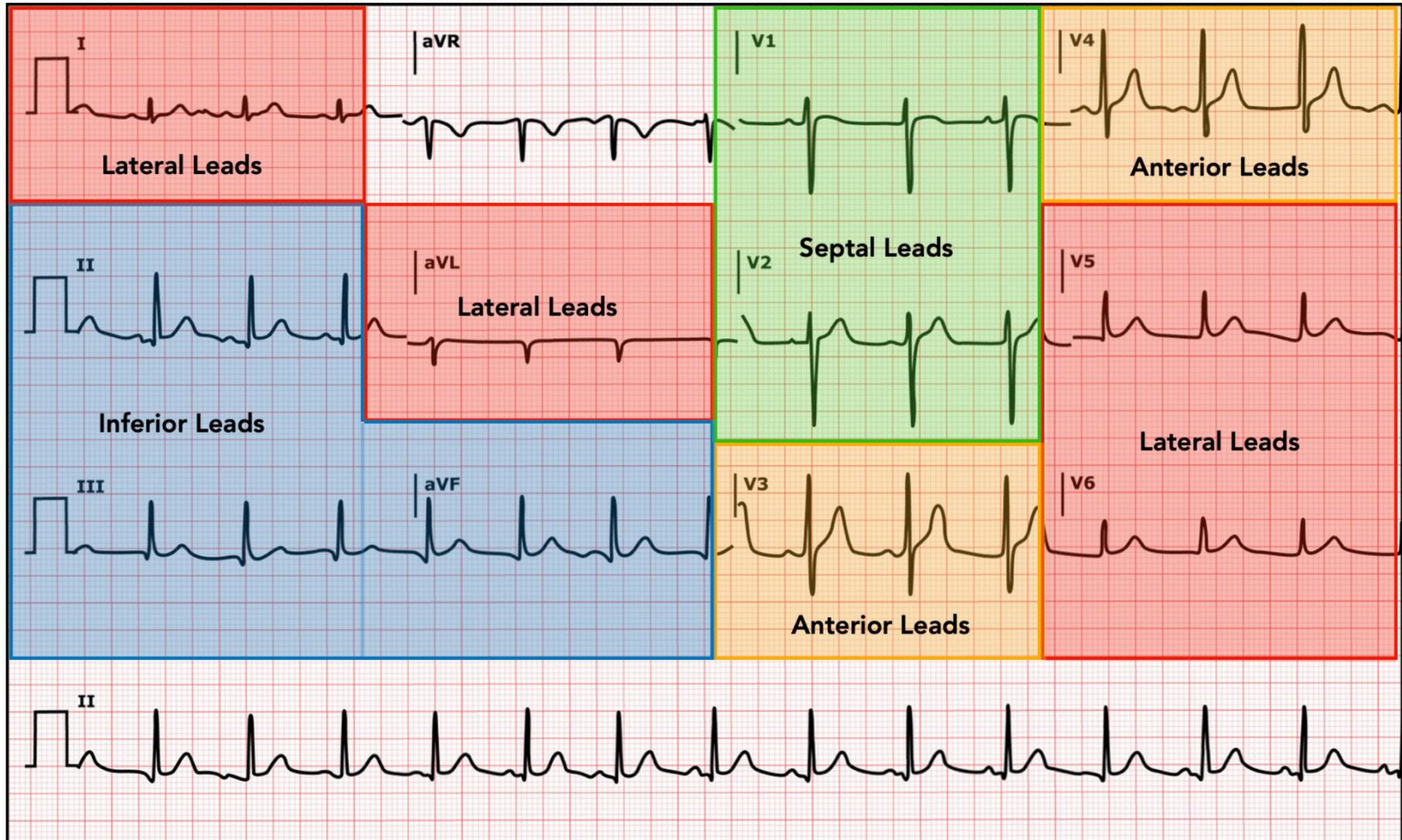
# ECG Axis Diagram

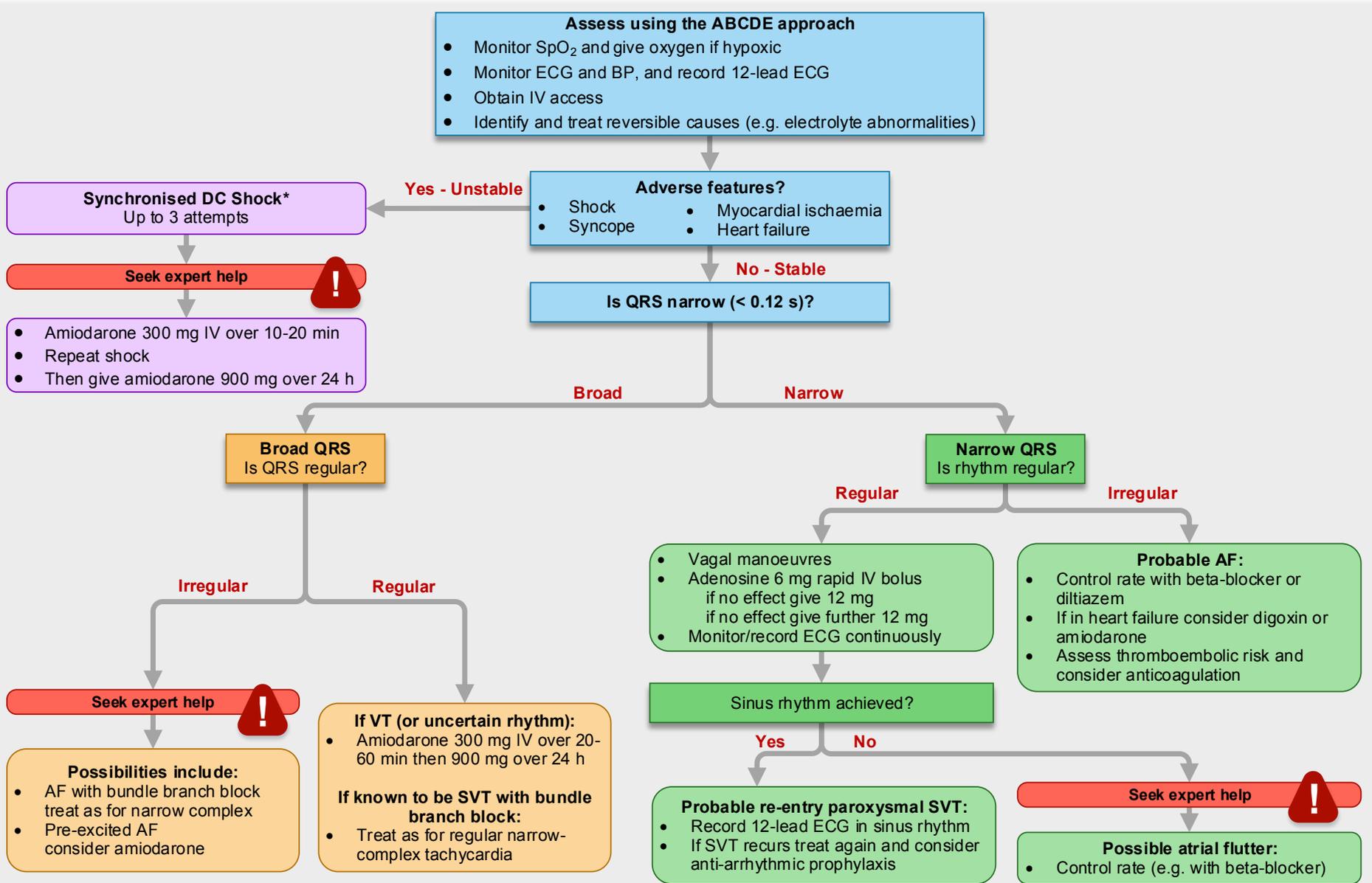


# ECG Wave Intervals

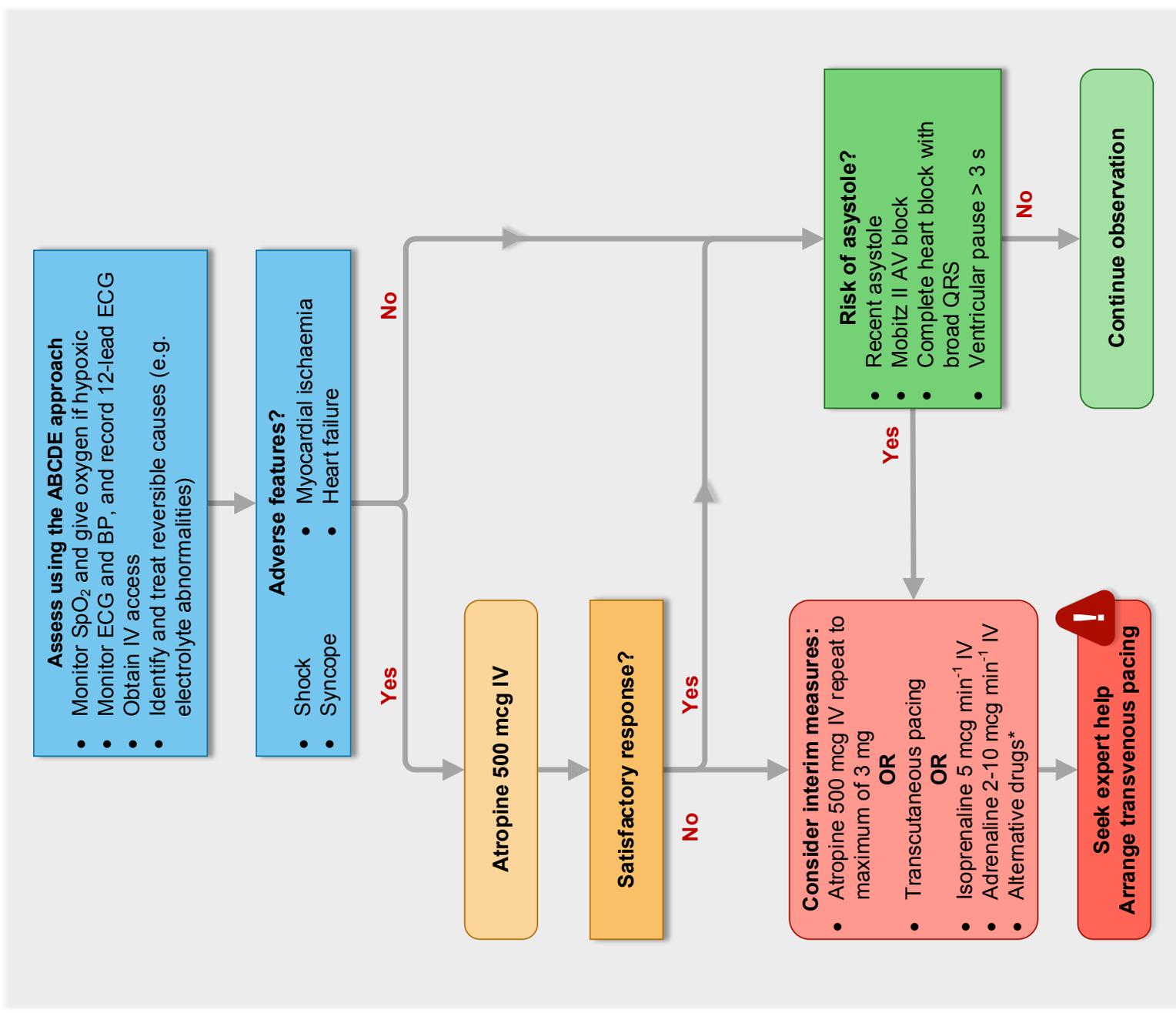


# ECG Lead Locations





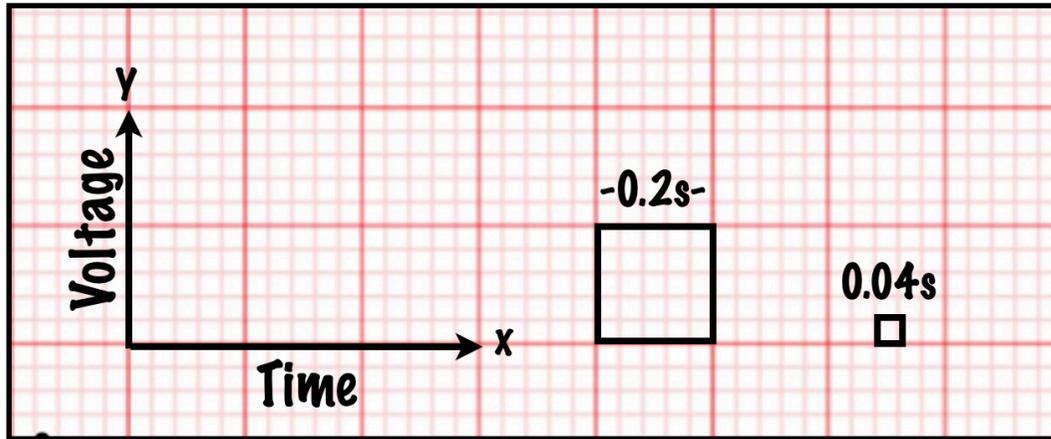
\*Conscious patients require sedation or general anaesthesia for cardioversion



\* **Alternatives include:**

- Aminophylline
- Dopamine
- Glucagon (if bradycardia is caused by beta-blocker or calcium channel blocker)
- Glycopyrrolate (may be used instead of atropine)

## ECG Paper Timings



Large Square = 0.2 seconds

Small Square = 0.04 seconds

## Measuring Heart Rate

count number of QRS complexes in 6 secs and multiply by 10

