

Cardiac Dysrhythmia 11-12

- Necrotic tissue from MI can't depolarize because it is dead
- Lead II should have R wave with biggest amplitude, closest to V_3
- Lead I- upright
- Lead III- upright, short, maybe biphasic
- aVF- RS, close to V_3 and V_4
- aVL- positive
- Lead I- never greater than 15mm
 - R wave will always be negative
- Lead II- biggest of Lead I, II, and III
- aVL- never greater than 11mm
 - LAHB- never greater than 16mm
- Normal:
 - Going towards left ventricle
 - Lead I and aVF – upright
 - Baby Q
 - Lead I, aVL, V_3 , V_6
 - Lead I and aVL should be highest
- Left Axis Deviation (LAD):
 - Lead I- upright
 - aVF- inverted
 - Left ventricular hypertrophy can cause aVL to be greater than 11mm
- Extreme Right Axis Deviation:
 - Both negative
- Right Axis Deviation (RAD):
 - Lead I- inverted
 - aVF- upright