

ACE the Axis and BEAT the Bundles

Area of myocardium	Coronary artery involved	Leads affected
INFERIOR	RCA	II, III, AVF
SEPTAL	LAD	V1 & V2
ANTERIOR	LAD	V3 & V4
LATERAL	Circumflex	I, AVL, V5, V6

Normal EKG Depolarization

I ↑	AVR ↓	V1 ↓	V4 Biphasic
II ↑	AVL ↑ or ↓	V2 ↓	V5 ↑
III ↑	AVF ↑	V3 Biphasic	V6 ↑

Axis	Normal 0 to + 90	Left 0 to - 90	Right +90 to ±180	Extreme -90 to ±180
Lead I	↑	↑	↓	↓
AVF	↑	↓	↑	↓

Heimblocks	LAH	LPH
Lead I	↑	↓
Lead II	↓	↑
Lead III	↓	↑
Axis	Left	Right

LBBB = QRS \geq 0.12, Negative QRS in V1 (carrot)

RBBB = QRS \geq 0.12; Positive QRS in V1 (rabbit ears)