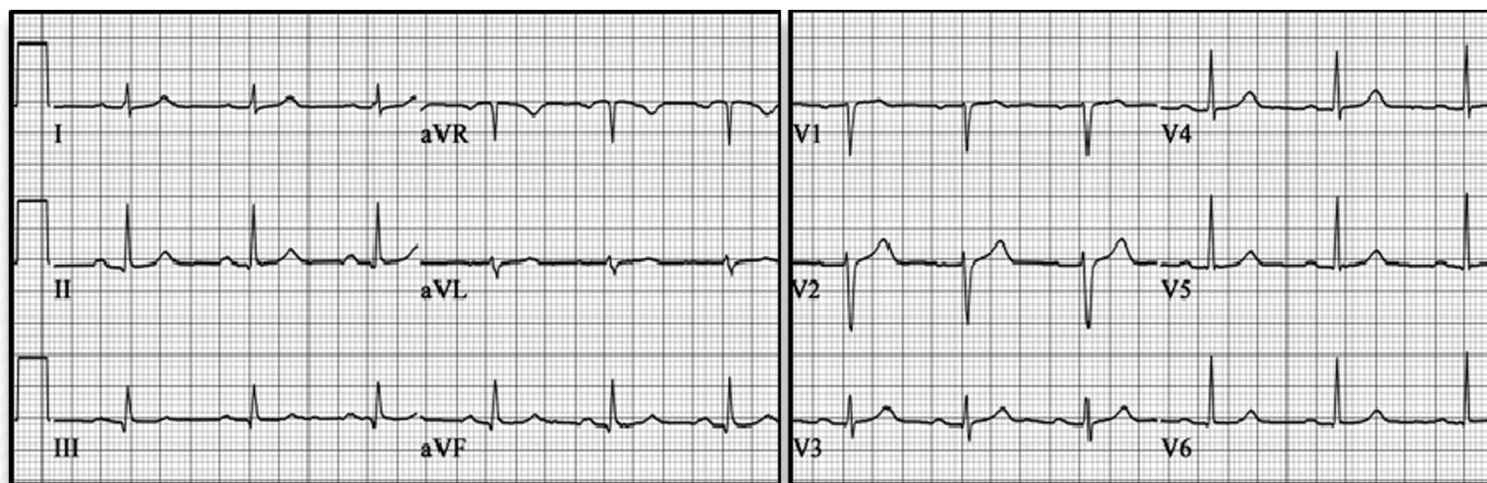


Essential Electrocardiography I - Normal ECG

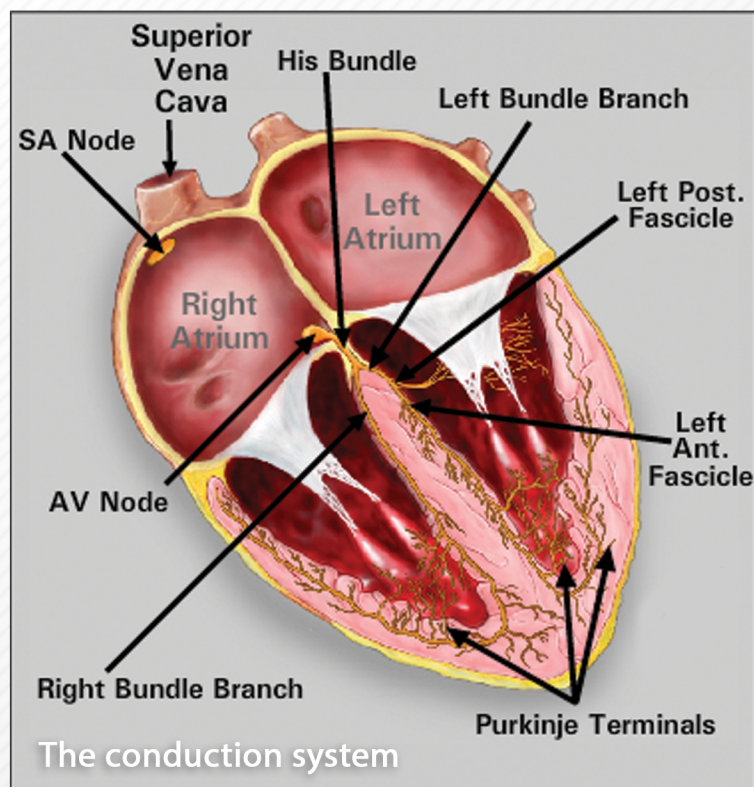
A UMedic e-learning introduction to the normal electrocardiogram



Frontal plane

12-Lead ECG

Horizontal Plane



Features and Advantages

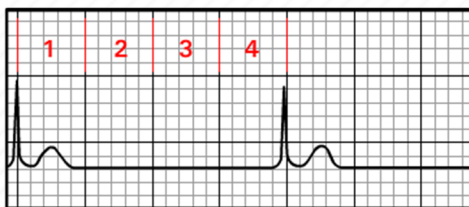
- ✓ Accessible via any internet browser
- ✓ Teaches orderly approach to interpretation
- ✓ Developed by multicenter consortium
- ✓ Incorporates latest curricular design
- ✓ Interactive and engaging
- ✓ Trains students, residents, physicians, physician assistants, nurses and nurse practitioners
- ✓ Saves faculty time

Curriculum

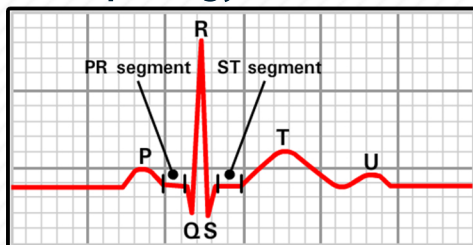
Conduction system
Grid measurements
Complex components
Patient history
Standardization
Measuring rate

Sinus rhythm
Measuring intervals
Determining axis
Morphology of complexes
Principles of interpretation
Pediatric ECG

Heart rate



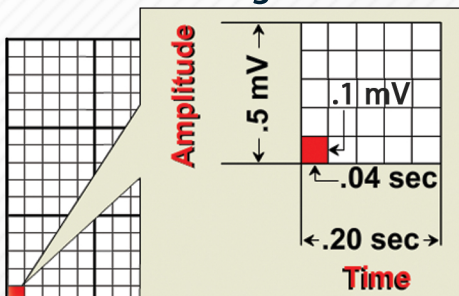
Morphology and intervals



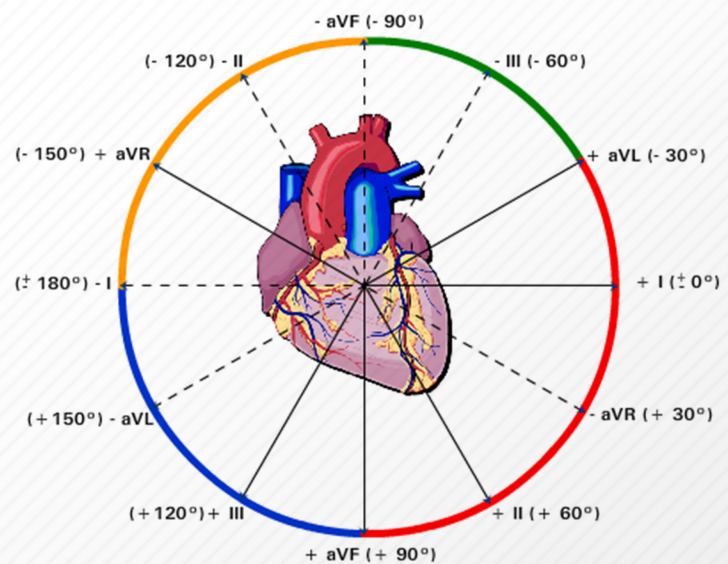
Axis determination

Axis	Lead I	Lead II	Lead aVF
Normal	+	+	(+ / -)
Left	+	-	-
Right	-	+ / -	+

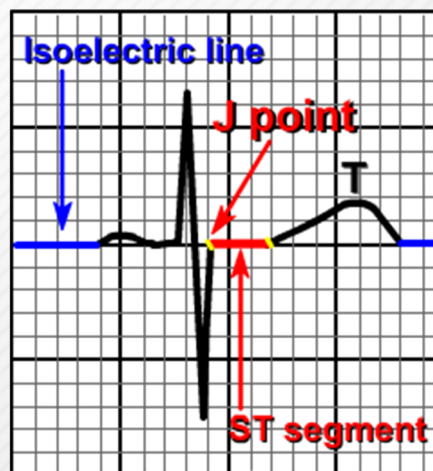
ECG grid



Frontal plane axis



ST segment morphology



Pathologic Q waves

