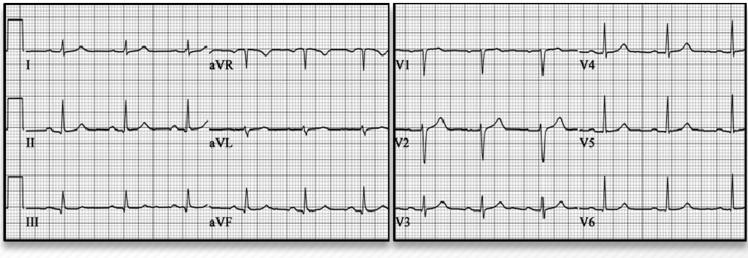
Essential Electrocardiography I - Normal ECG

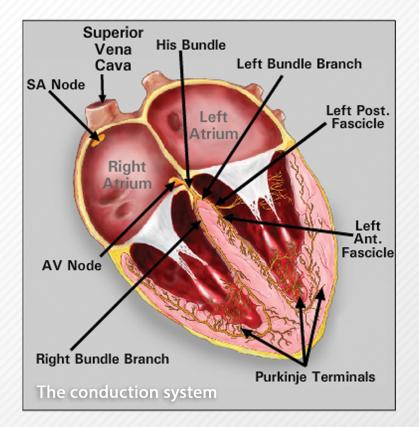
A UMedic e-learning introduction to the normal electrocardiogram



Frontal plane

12-Lead ECG

Horizontal Plane



Features and Advantages

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

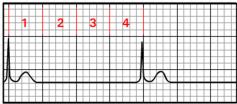
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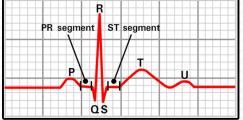
Curriculum

- Conduction system Grid measurements Complex components Patient history
- Standardization
- Measuring rate

Heart rate

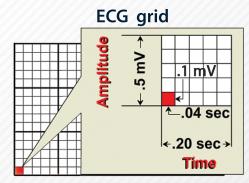


Morphology and intervals



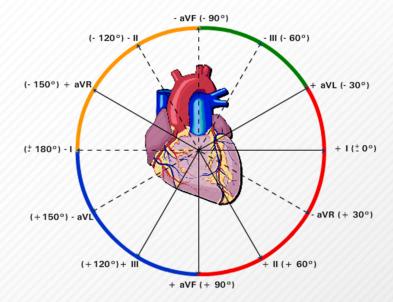
Axis determination

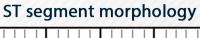
Axis	Lead I	Lead II	Lead aVF
Normal	+	+	(+ / -)
Left	+	-	-
Right	-	+ / -	+

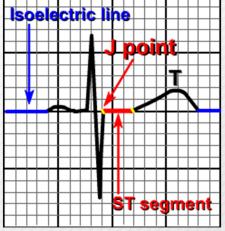


- Sinus rhythm Measuring intervals Determining axis Morphology of complexes Principles of interpretation
- Pediatric ECG

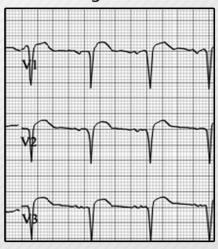
Frontal plane axis







Pathologic Q waves



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For a demonstration of Essential ECG, visit: gordoncenter.miami.edu For information on how to acquire this program, contact us: 305-243-6491 umedic@med.miami.edu