
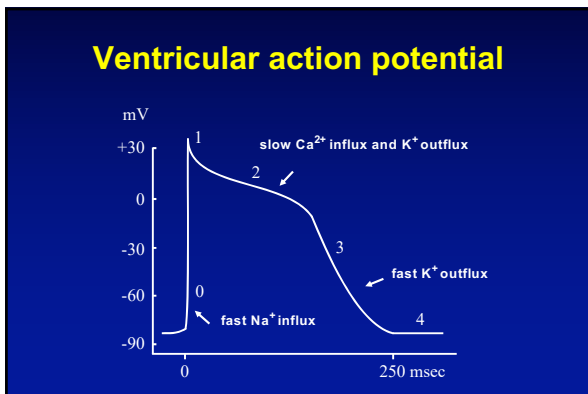


ECG, THE BASICS

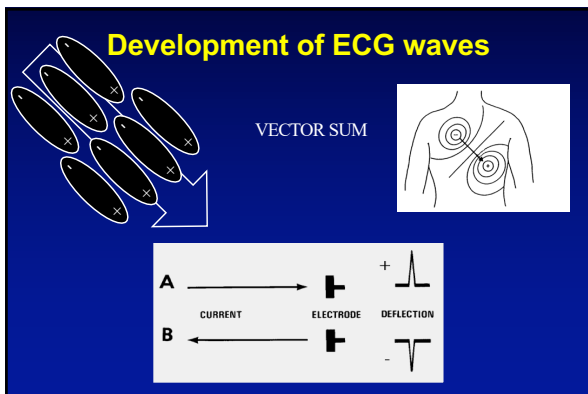
UNIVERSITY OF DEBRECEN
FACULTY OF MEDICINE
DIVISION OF CLINICAL PHYSIOLOGY



1

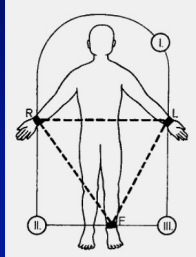


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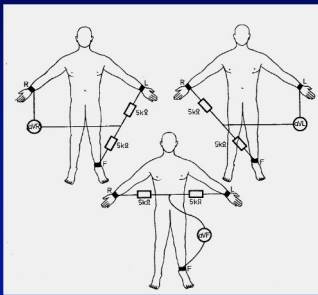
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Standard bipolar leads



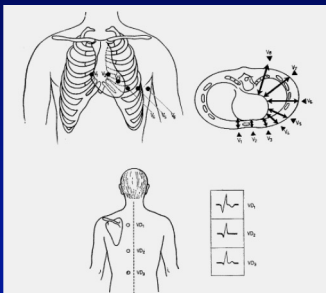
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Augmented leads

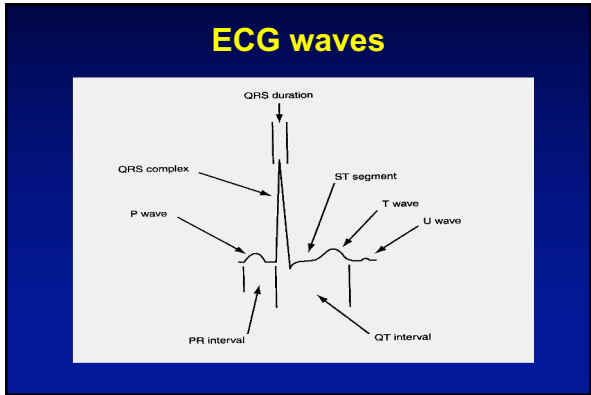


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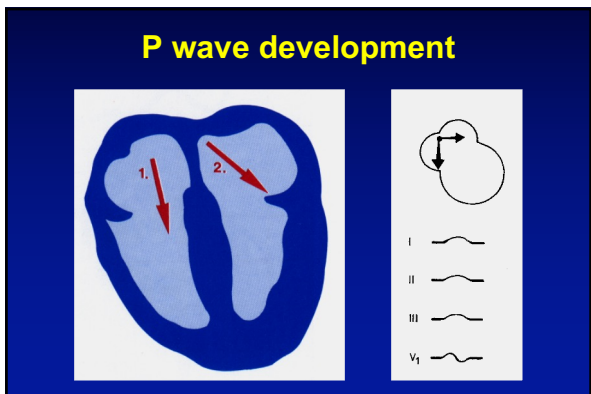
Precordial and dorsal leads



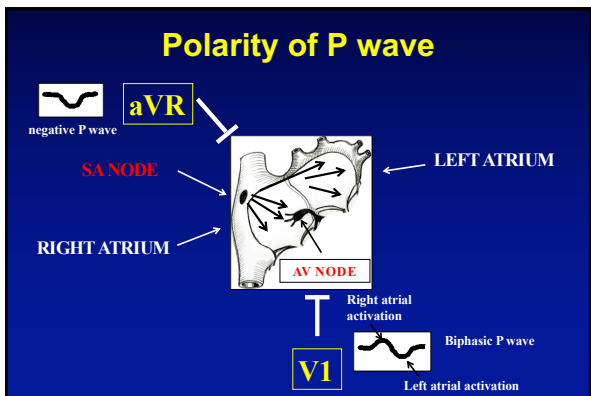
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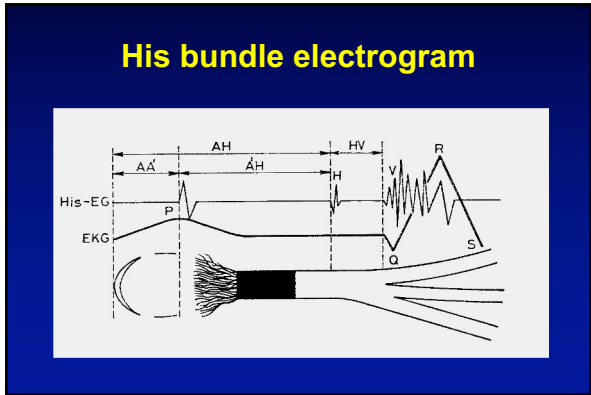
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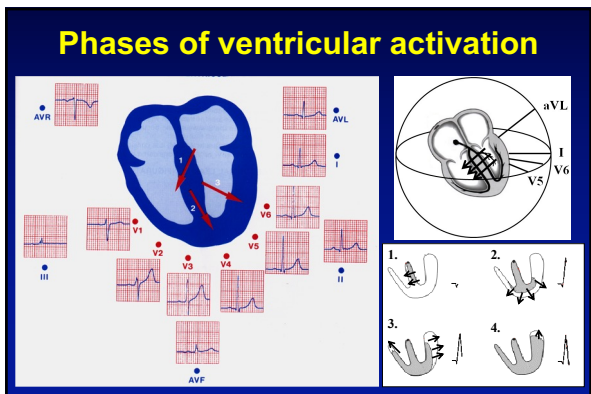
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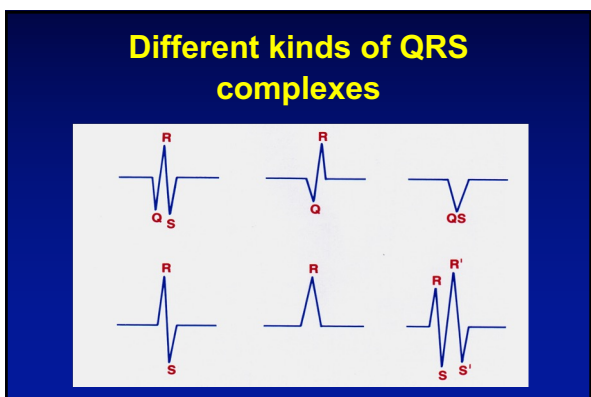
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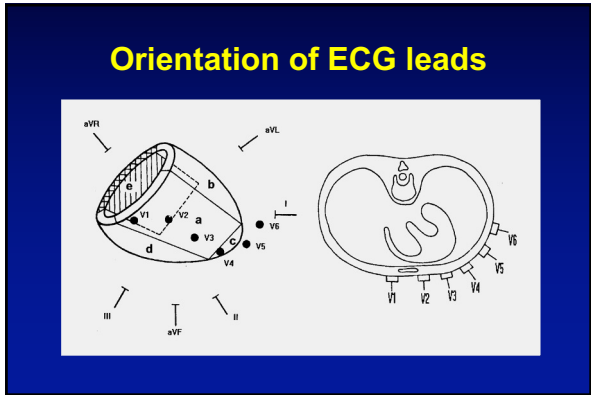
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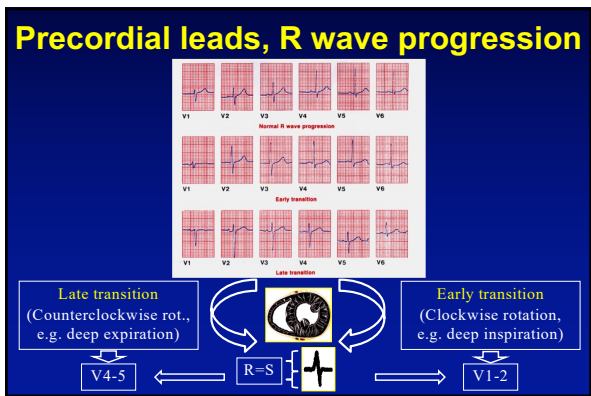
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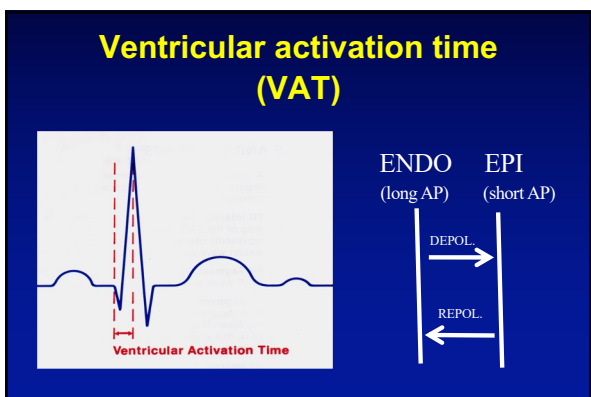
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13

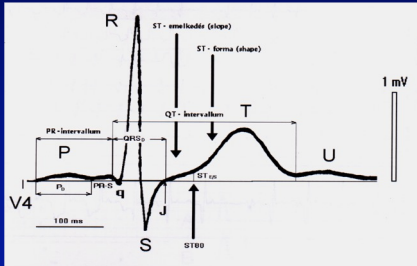


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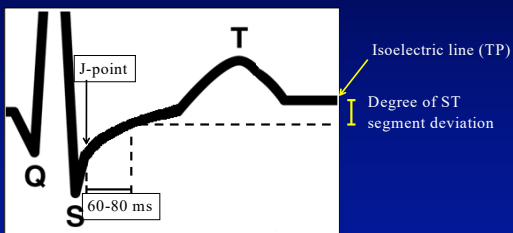
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ST segment, T and U waves



16

ST segment

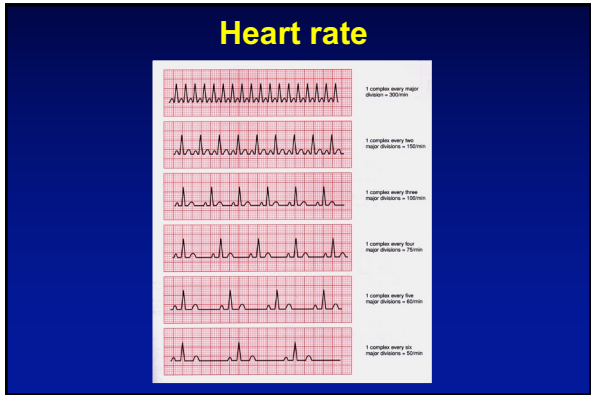


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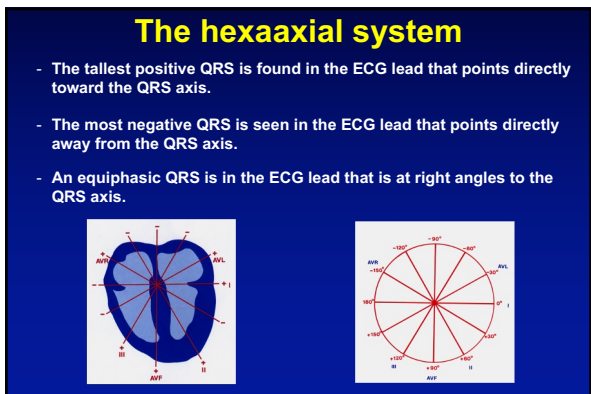
Steps of ECG evaluation

1. Rhythm generator
2. Heart rate
3. R-axis
4. P-, PQ-, QRS-, ST-, QT-times
5. Wave morphology
6. Interpretation

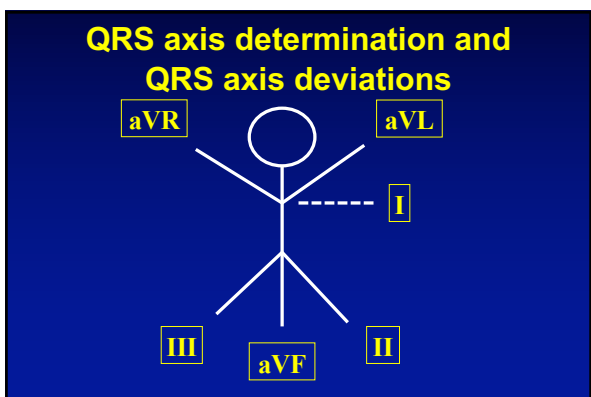
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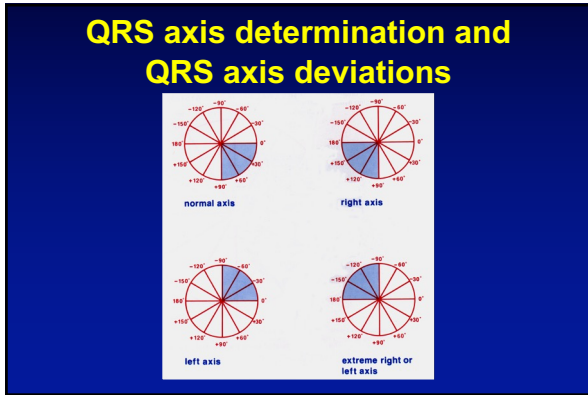
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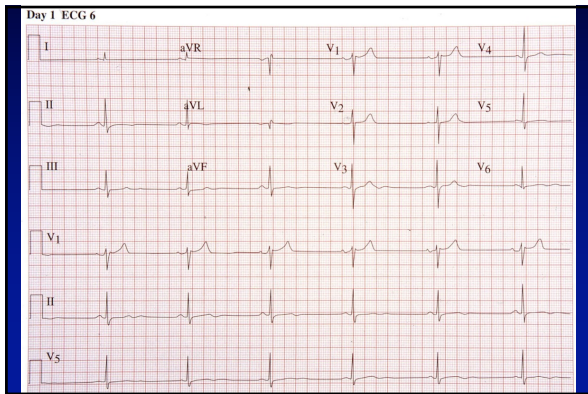
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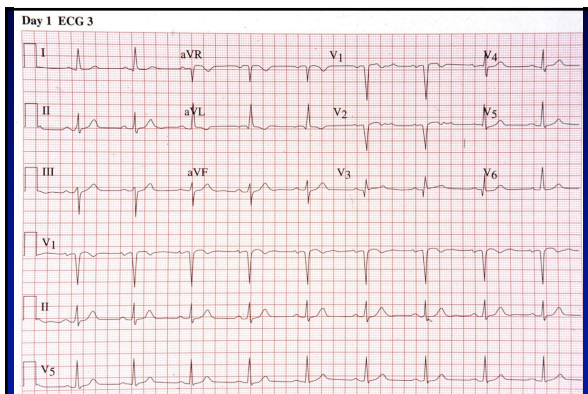
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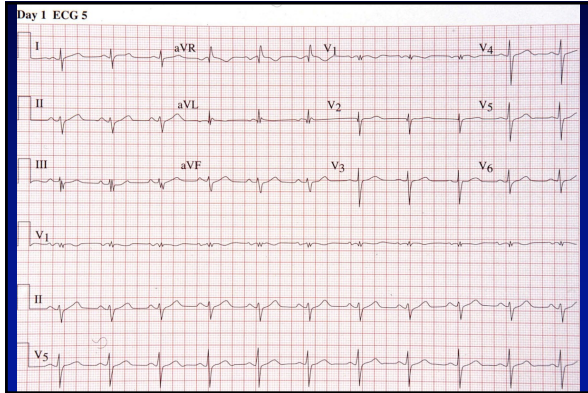
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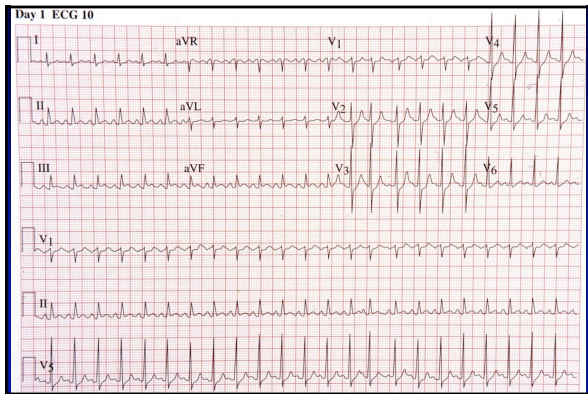
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25



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