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## Basic algorithm: How to evaluate a normal ECG record

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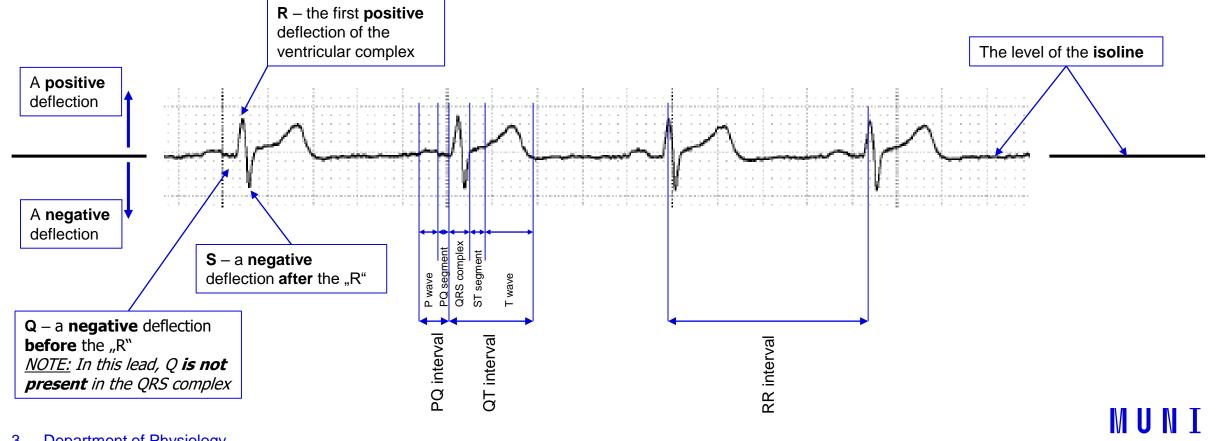
## A 12-lead ECG record



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## The shape of the standard ECG curve: waves, peaks, segments, and intervals



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## **Basic algorithm**

- 1. Heart rhythm (regular/irregular; sinus/junctional/ventricular/other)
- 2. Heart rate (a value in bpm)
- 3. The duration of the P wave, the PQ interval, the QRS complex, and the QT interval (in ms)
- 4. Position of ST segment (in isoline/elevated/depressed)
- 5. Transitional zone (position; lead V1 V6)
- 6. Electric axis of the heart (position in degrees)

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