

ECG RULES for a Normal ECG

PR interval should be 120 to 200 milliseconds or 3 to 5 little squares

The width of the QRS complex should not exceed 110 ms, less than 3 little squares

The QRS complex should be dominantly upright in leads I and II

QRS and T waves tend to have the same general direction in the limb leads

All waves are negative in lead aVR

The R wave must grow from V1 to at least V4 The S wave must grow from V1 to at least V3

The ST segment should start isoelectric except in V1 and V2 where it may be elevated

The P waves should be upright in I, II, and V2 to V6

There should be no Q wave or only a small q less than 0.04 seconds in width in I, II, V2 to V6

The T wave must be upright in I, II, V2 to V6