



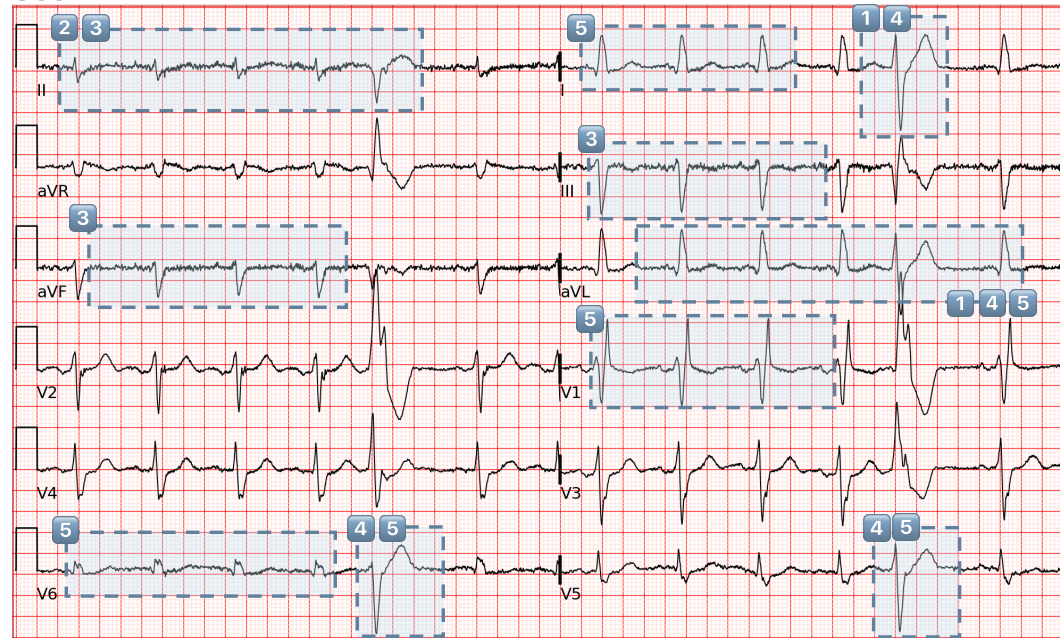
Can you interpret my ECG tracing?

User

Upon analyzing the provided ECG tracing, several key features and abnormalities are evident:



GEM



- Findings:** previous lateral infarct (infarcted myocardial tissue)
Evidence: small q waves in I and aVL with persistent ST-T abnormalities
- Findings:** sinus rhythm with occasional premature ventricular contractions (PVCs)
Evidence: irregular RR intervals, particularly the shorter interval at 255 ms and the compensatory pause following it at 517 ms
- Findings:** left axis deviation
Evidence: predominantly negative QRS complex in leads II, III, and aVF
- Findings:** myocardial injury or prior infarction
Evidence: ST-T changes across multiple leads, particularly in the lateral precordial leads (V5, V6, I, aVL)
- Findings:** right bundle branch block (RBBB) with left anterior fascicular block (LAFB)
Evidence: prolonged QRS duration across multiple leads (>120 ms, particularly in leads I, aVL, and V6), rsR' pattern in V1 and deep S waves in leads V5-V6



Conclusions: overall, this is an abnormal ECG with a combination of conduction disturbances, PVCs, and evidence of prior myocardial infarction, warranting further clinical correlation and possibly additional cardiac evaluation.