



**ECG Focus**

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## The Unusual Electrocardiogram Artifact

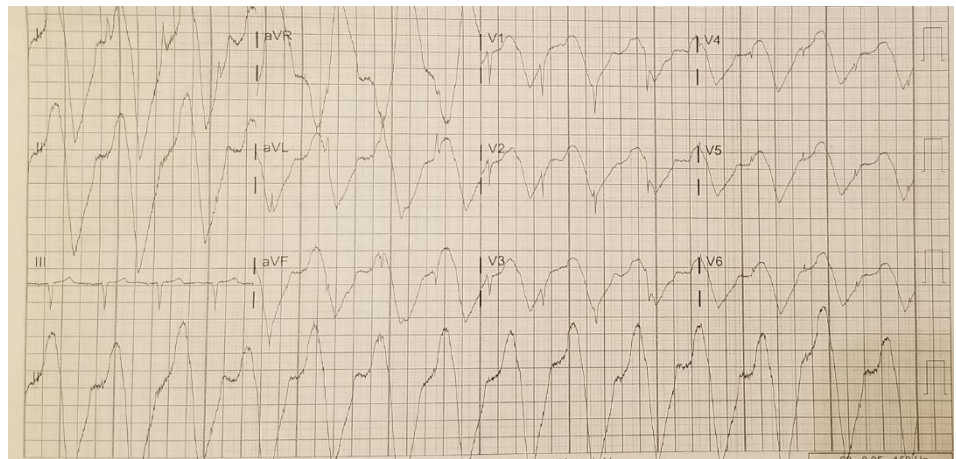
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The Electrocardiogram (ECG) here shows sinus rhythm with artifacts. Lead III shows P waves with narrow QRS complex. The Q wave is negative in leads III, aVF, and is not well visualized in lead II. This suggests a possible old inferior infarct. On paying close attention, the QRS complexes can be noticed in leads V1 to V6 and in most limb leads. Thus, it is not ventricular tachycardia with atrioventricular dissociation but is indeed an ECG showing sinus rhythm. The heart rate is around 98 beats per minute in this ECG.

It is important to pay close attention to spot ECG artifacts as unrecognized artifacts may lead to unnecessary testing and treatment.



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