



1. Are there P waves?
2. Is it regular?
3. Is the QRS wide or narrow?
4. What is the rate?



**SINUS RHYTHM**

1. P waves present (PR = .12-.20)
2. Regular
3. Narrow QRS (<.12)
4. 60 - 100 bpm



**ATRIAL FIB**

1. No P waves
2. Irregular
3. Usually a narrow QRS
4. Controlled Afib <90 bpm  
Uncontrolled Afib >90 bpm



**FIRST DEGREE BLOCK**

1. P waves (PR > .20)
2. Regular
3. Narrow QRS (<.12)
4. 60 - 100 bpm



**ATRIAL FLUTTER**

1. Flutter waves
2. Irregular or regular
3. Usually a narrow QRS
4. Varies on conduction



**JUNCTIONAL**

1. No P waves or PR <.12
2. Regular
3. Narrow QRS (<.12)
4. 40 - 60 bpm



**2ND DEGREE BLOCK TYPE 1**

1. PR elongates until dropped beat
2. Regular, with dropped beats
3. Narrow QRS
4. Dependent



**VENTRICULAR**

1. No P waves
2. Regular
3. Wide QRS (>.12)
4. 20 - 40 bpm



**2ND DEGREE BLOCK TYPE 2**

1. 2 P waves for every QRS
2. Regular
3. Narrow QRS
4. Dependent



**WANDERING ATRIAL PACEMAKER**

1. P waves with changing shape and a variational PR
2. Regular or irregular
3. Narrow QRS
4. WAP <100 bpm  
MAT >100 bpm  
(Multifocal Atrial Tachycardia)

PAC = early beat with P wave

PJC = early beat, no P wave, narrow QRS

PVC = early beat, no P wave, wide

VTACH = Runaway Vent Rhythm

SVT = Fast heart rate that originates above the AV node

