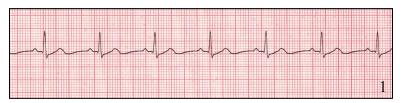


# **Telemetry: Junctional Rhythms**

## Sinus Rhythm:

Just a baseline to compare to the other strips. Notice that every P wave has a prompt QRS and everything marches out uniformly.



### Junctional Rhythm:

Commonly found following an inverted P wave, no P wave, or a P wave after the QRS- Junctional Rhythm has a narrow QRS, with a rate of 40-60 bpm. PR interval is also short.



#### Accelerated Junctional Rhythm:

With a rate of 60-100, this can be often confused with sinus rhythm. The obvious difference is the absent, inverted or late P waves.



#### Junctional Tachycardia:

The rate you will see is 100-180 with consistent R-to-R ratios, possibly without a visible P wave. This rhythm can also be considered SVT if the rate is >150. Pics 4,5 and 6 are all examples.



Retrieved from ECGs Made Easy

Junctional Rhythm Take away!!!

If it looks like Sinus Rhythm but has no P wave,
an inverted P wave or a late P wave

Then it is Junctional!!!!

Created by
Kristin Olson RN,
12/30/2013