

## Basic Dysrhythmia-Relias

normal sinus rhythm

heart rhythm originating in the sinoatrial node with a rate in patients at rest of 60 to 100 beats per minute



Sinus Arrhythmia

Appearance is ALMOST NORMAL:

learnexams

Respiratory - Circulatory interaction

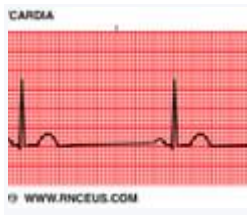
Rate INCREASES with INSPIRATION (IN=IN)



Sinus Bradycardia

<60

normal sinus rhythm



Sinus Tachycardia

>100 (100-150)

normal sinus rhythm



Premature Atrial Contraction (PAC)

learnexams

Heart Rate: Depends on underlying rhythm

Regularity: Interrupts the regularity of underlying rhythm

P-Wave: can be flattened, notched, or unusual. May be hidden within the T wave

PRI: measures between .12-.20 seconds and can be prolonged; can be different from other complexes

QRS: <.12 seconds