

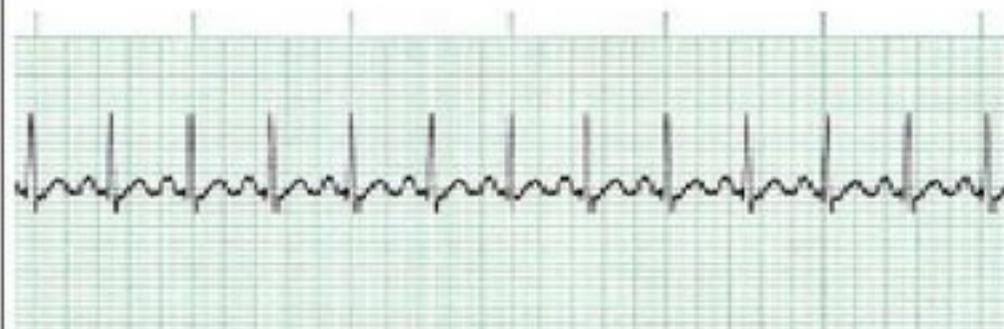
Rhythm**ECG Characteristics****Example****Normal Sinus Rhythm (NSR)**

Rate: 60-100 per minute
Rhythm: R - R =
P waves: Upright, similar
P-R: 0.12 - 0.20 second
 & consistent
qRs: 0.04 - 0.10 second
P:qRs: 1P:1qRs

**Sinus Tachycardia**Causes:

- .. Exercise
- .. Hypovolemia
- .. Medications
- .. Fever
- .. Hypoxia
- .. Substances
- .. Anxiety, Fear
- .. Acute MI
- .. Fight or Flight
- .. Congestive Heart Failure

Rate: > 100
Rhythm: R - R =
P waves: Upright, similar
P-R: 0.12 - 0.20 second
 & consistent
qRs: 0.04 - 0.10 second
P:qRs: 1P:1qRs

**Sinus Bradycardia**Causes:

- ..intrinsic sinus node disease
- ..increased parasympathetic tone
- ..drug effect.

Rate: < 60
Rhythm: R - R =
P waves: Upright, similar
P-R: 0.12 - 0.20 second
 & consistent
qRs: 0.04 - 0.10 second
P:qRs: 1P:1qRs

