

Rhythm Strips Analysis for Practice

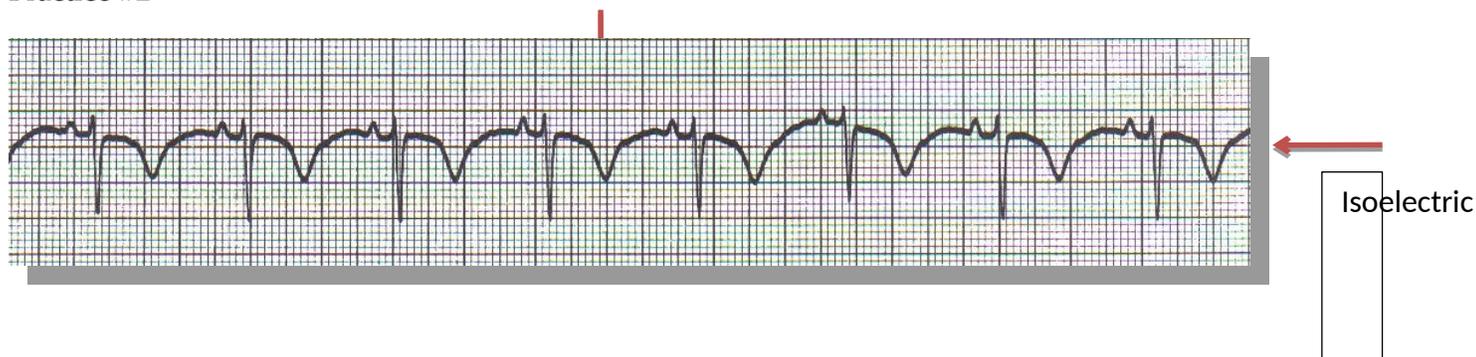
Practice #1:



1. What is the Rate? **70bpm**
(Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a "P" wave with every "QRS" complex? **Yes.**
3. What is the width of the "QRS"? **2 boxes**
4. What is the length of the "PR" interval? **4 boxes**
5. What is the rhythm? **Normal sinus rhythm**
6. Any complications with this rhythm? **No complications**
7. What interventions are anticipated? **Assess patient and continue to monitor.**

Rhythm Strips Analysis for Part I of Intro to EKG

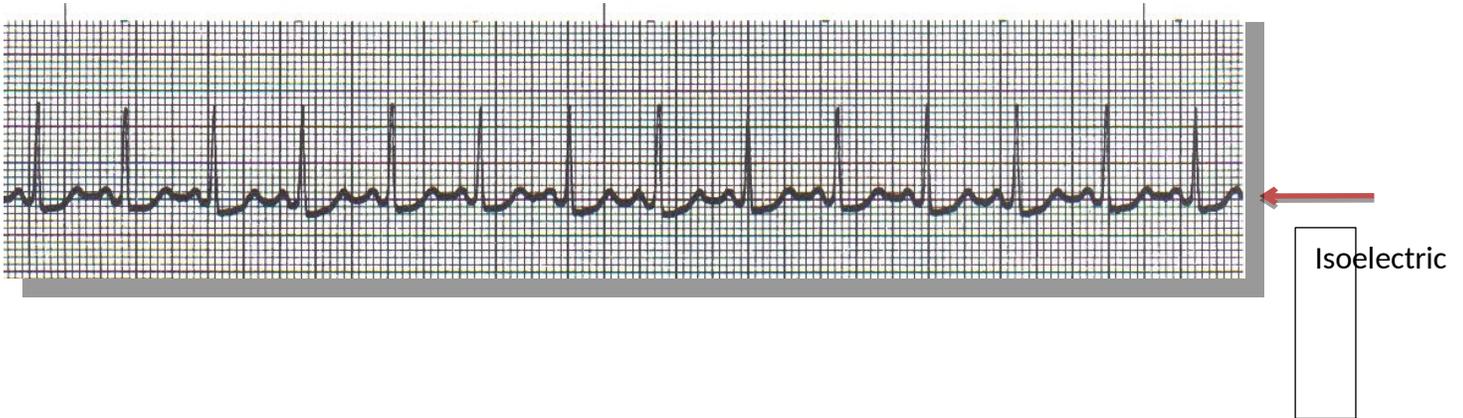
Practice #2



1. What is the Rate? **70bpm**
(Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a "P" wave with every "QRS" complex? **Yes.**
3. What is the width of the "QRS"? **2 boxes**
4. What is the length of the "PR" interval? **2.5 boxes**
5. What is the rhythm? **Sinus rhythm with inverted T**
6. Any complications with this rhythm? **Injury or infarction**
7. What interventions are anticipated? **Oxygen, rest, cardiac assessment/EKG, labs, call HCP**

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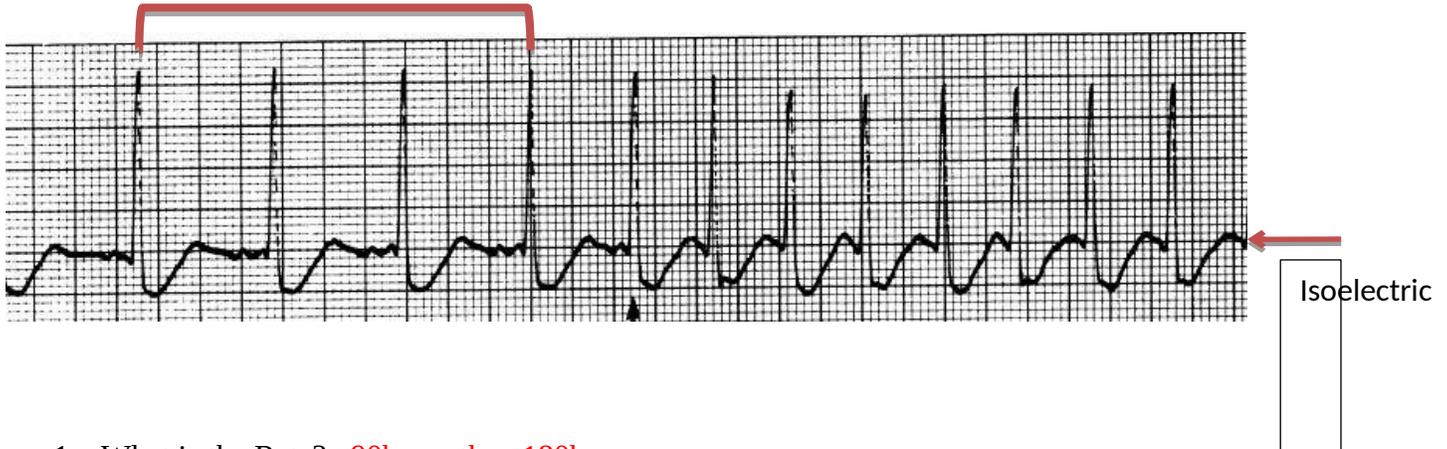
Practice #3



1. What is the Rate? **130bpm**
(Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a "P" wave with every "QRS" complex? **Yes.**
3. What is the width of the "QRS"? **2 boxes**
4. What is the length of the "PR" interval? **3 boxes**
5. What is the rhythm? **Sinus tachycardia**
6. Any complications with this rhythm? **decreased cardiac output**
7. What interventions are anticipated? **find cause and treat it**

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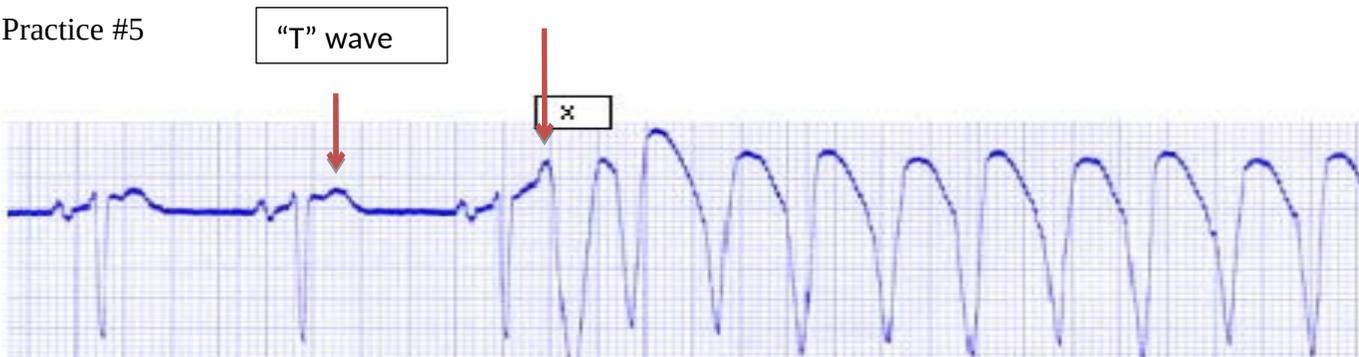
Practice #4



1. What is the Rate? **90bpm then 180bpm**
(Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a "P" wave with every "QRS" complex? **No**
3. What is the width of the "QRS"? **2 boxes**
4. What is the length of the "PR" interval? **N/a**
5. What is the rhythm? **Paroxysmal a-fib**
6. Any complications with this rhythm? **low perfusion, decreased cardiac output**
7. What interventions are anticipated? **put on oxygen, call HCP, possibly cardioversion.**

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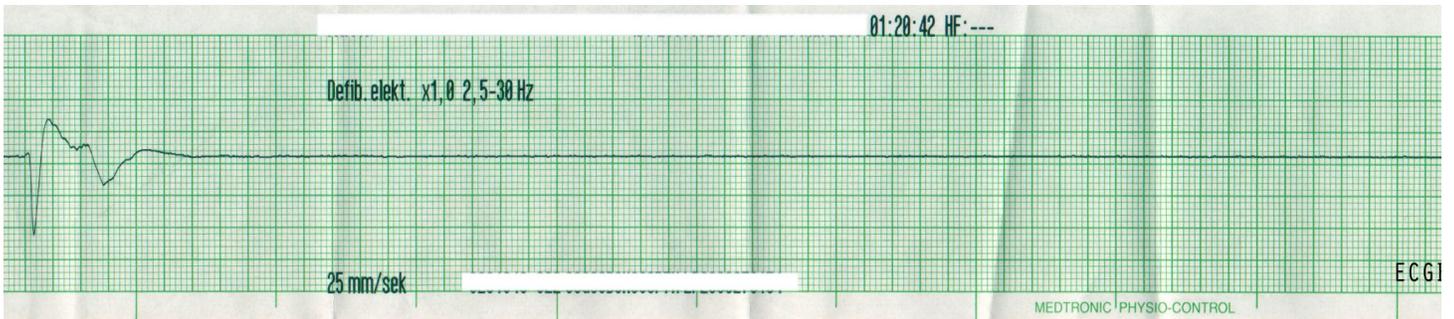
Practice #5



1. What is the Rate? **80bpm in beginning**
(Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a "P" wave with every "QRS" complex? **Yes at front of strip**
3. What is the width of the "QRS"? **2 boxes, then 8 boxes**
4. What is the length of the "PR" interval? **5 boxes**
5. What is the rhythm? **v-tach**
6. Any complications with this rhythm? **no output or perfusion**
7. What interventions are anticipated? **CPR or vagal maneuver**

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #6



1. What is the Rate? **N/a, check pt for pulse**
(Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a "P" wave with every "QRS" complex? **No**
3. What is the width of the "QRS"? **No**
4. What is the length of the "PR" interval? **N/a**
5. What is the rhythm? **asystole**
6. Any complications with this rhythm? **pt is dead**
7. What interventions are anticipated? **CPR, contact HCP**

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #7



1. What is the Rate? **100bpm**
(Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a "P" wave with every "QRS" complex? **No**
3. What is the width of the "QRS"? **2 boxes**
4. What is the length of the "PR" interval? **n/a**
5. What is the rhythm? **A- flutter**
6. Any complications with this rhythm? **decreased cardiac output, clot/emboli formation**
7. What interventions are anticipated? **synchronized cardioversion or anticoagulation therapy**



You can do this!