

Rhythm Strips Analysis for Practice

Practice #1:



1. What is the Rate? **70 bpm**
(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"? **0.08**
4. What is the length of the "PR" interval? **0.16**
5. What is the rhythm? **Normal sinus rhythm**
6. Any complications with this rhythm? **none**
7. What interventions are anticipated?
Continue to monitor. Cardiac assessment.

Rhythm Strips Analysis for Part I of Intro to EKG

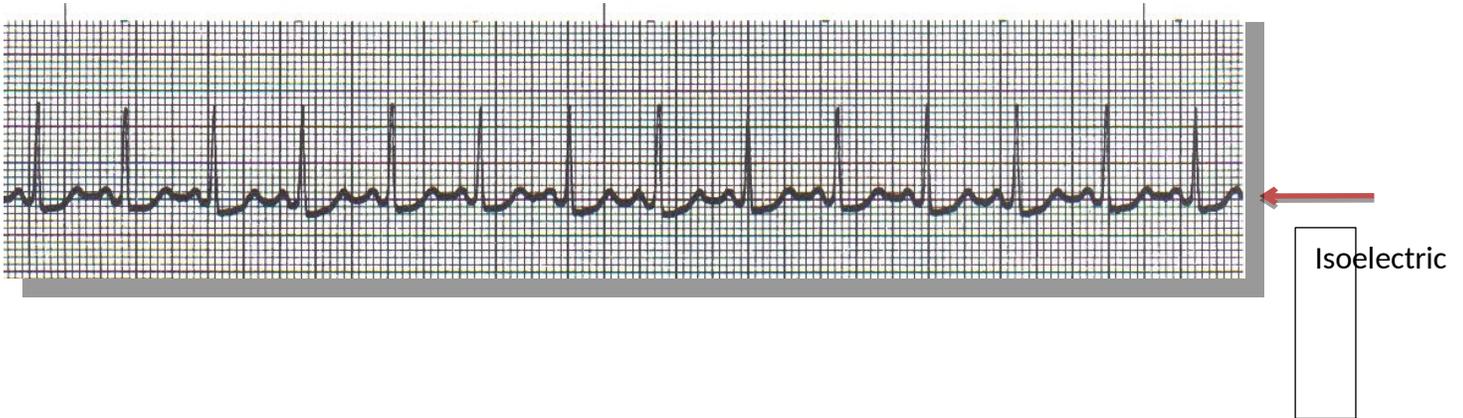
Practice #2



1. What is the Rate? **70**
(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"? **0.08**
4. What is the length of the "PR" interval? **0.12**
5. What is the rhythm? **Sinus rhythm with inverted T wave**
6. Any complications with this rhythm? **Ischemia**
7. What interventions are anticipated? **Oxygen, EKG monitoring, cardiac assessment, notify doctor**

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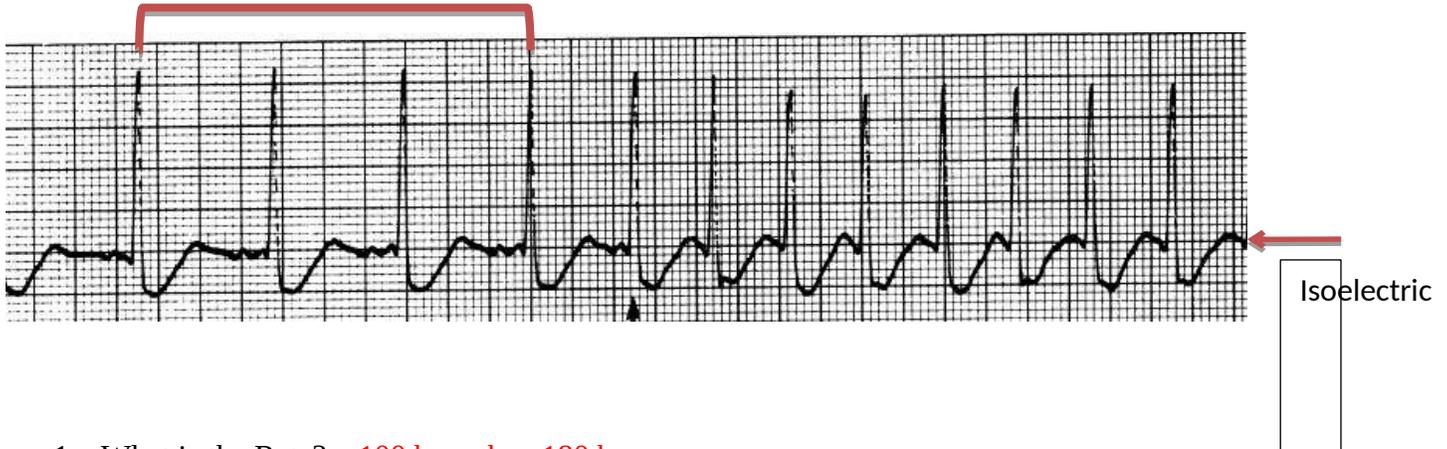
Practice #3



1. What is the Rate? **130**
(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"? **0.08**
4. What is the length of the "PR" interval? **0.12**
5. What is the rhythm? **Sinus Tachycardia**
6. Any complications with this rhythm? **Loss of atrial kick**
7. What interventions are anticipated? **Treat the cause**

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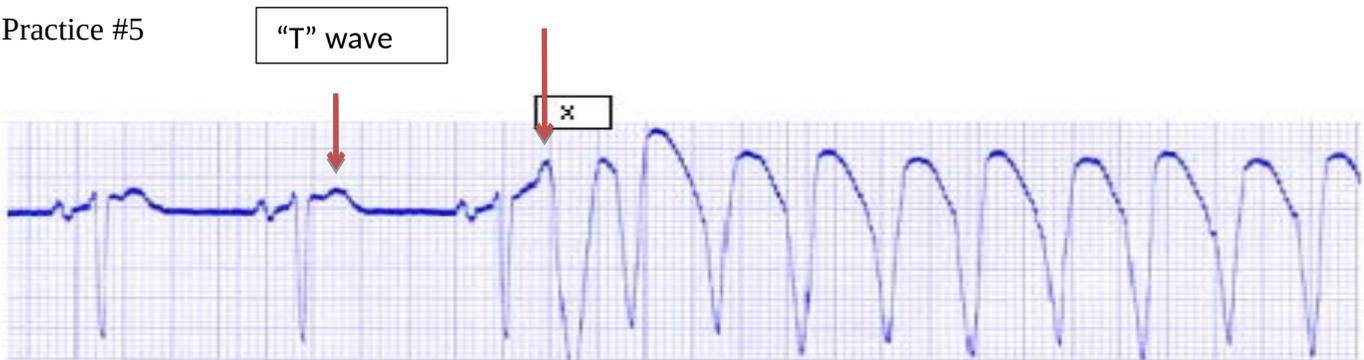
Practice #4



1. What is the Rate? **100 bpm then 180 bpm**
(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"? **0.08**
4. What is the length of the "PR" interval? **None**
5. What is the rhythm?
Paroxysmal atrial fibrillation, then rapid ventricular response
6. Any complications with this rhythm?
Decreased perfusion, decreased cardiac output
7. What interventions are anticipated? **Amioderone or cardioversion**

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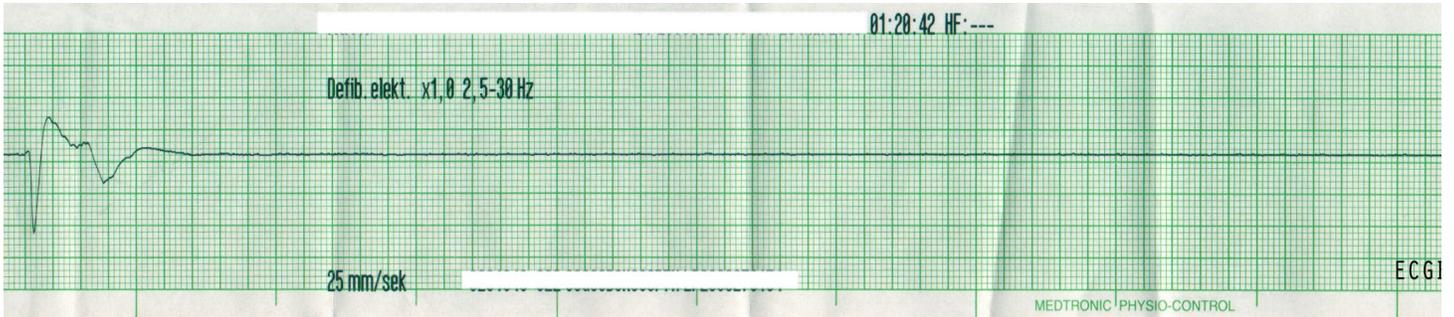
Practice #5



1. What is the Rate? **75 at first, then V tach**
(Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a "P" wave with every "QRS" complex? **At first yes**
3. What is the width of the "QRS"? **0.08 then 0.32**
4. What is the length of the "PR" interval? **0.20 at first**
5. What is the rhythm? **V tach**
6. Any complications with this rhythm? **Loss of perfusion and cardiac output**
7. What interventions are anticipated? **Vagal maneuver if stable or BLS if unstable**

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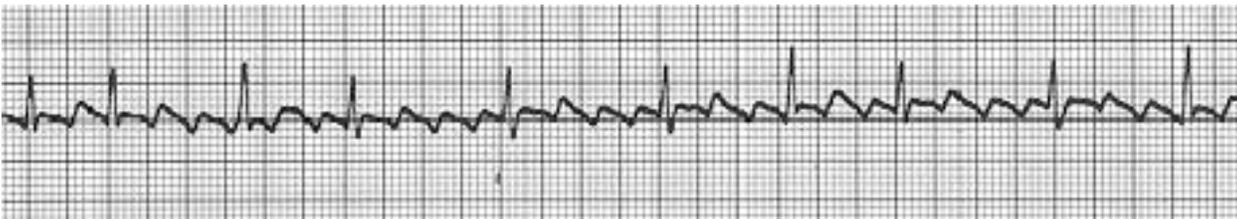
Practice #6



1. What is the Rate? **Check leads!!**
(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"? **Asystole**
4. What is the length of the "PR" interval? **None**
5. What is the rhythm? **Asystole**
6. Any complications with this rhythm? **Death**
7. What interventions are anticipated? **CPR**

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Practice #7



1. What is the Rate? **100 bpm**
(Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a "P" wave with every "QRS" complex? **abnormal**
3. What is the width of the "QRS"? **0.08**
4. What is the length of the "PR" interval? **None**
5. What is the rhythm?
Atrial flutter
6. Any complications with this rhythm? **Decreased cardiac output, emboli**
7. What interventions are anticipated? **Cardioversion if unstable, anticoagulant if stable**

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Practice #8



1. What is the Rate? **70 bpm**
(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"? **0.16**
4. What is the length of the "PR" interval? **0.48**
5. What is the rhythm? **Sinus rhythm with 1st degree AV block and ST elevation -Myocardial Infarction**
6. Any complications with this rhythm? **death**
7. What interventions are anticipated? **Cath lab!**



You can do this!