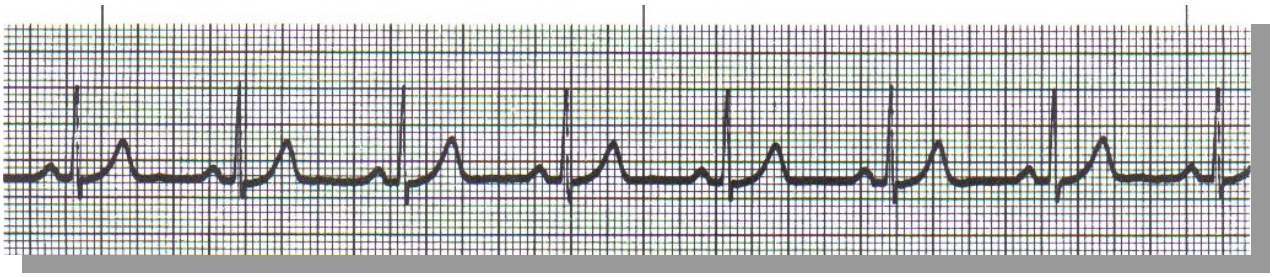
Rhythm Strips Analysis for Practice

Practice #1:



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? 0.16
5. What is the rhythm? NSR
6. Any complications with this rhythm? No
7. What interventions are anticipated?
   NA

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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? 0.16
5. What is the rhythm? NSR
6. Any complications with this rhythm? Inverted T wave -> ischemia
7. What interventions are anticipated? O2

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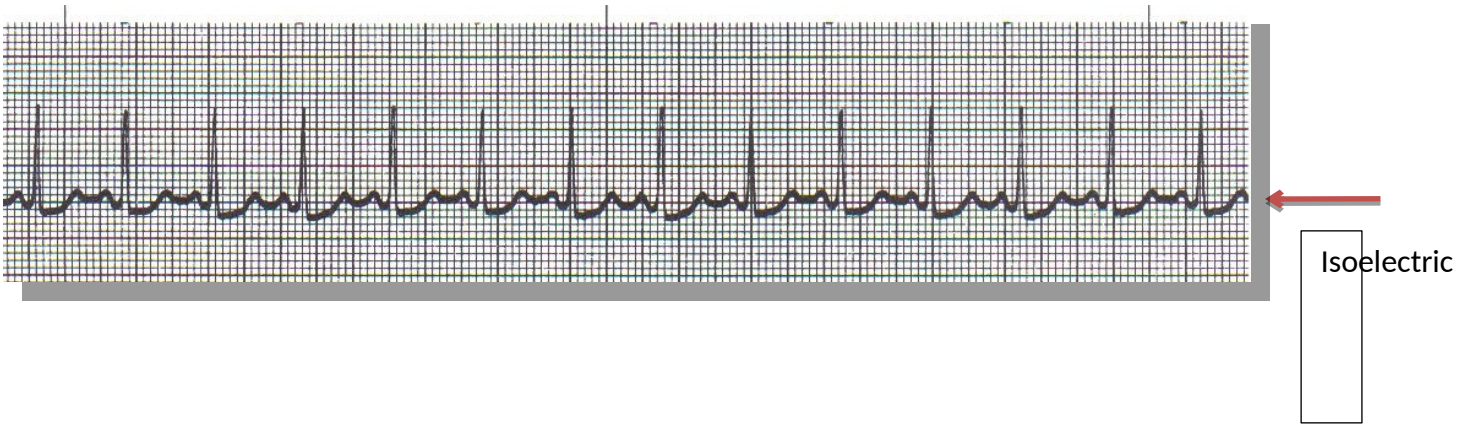
Practice #3



1. What is the Rate? 120
   (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? Depends on cause
7. What interventions are anticipated? Treat underlying cause

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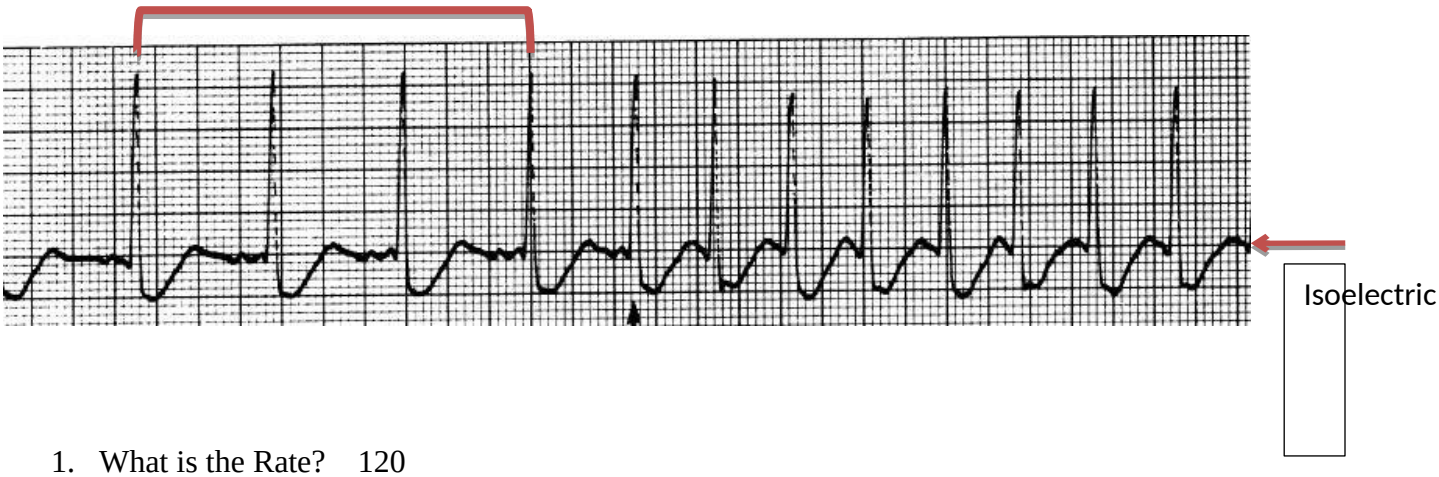
Practice #4



1. What is the Rate? 120
   (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? 0.08
5. What is the rhythm? Sinus tachycardia
6. Any complications with this rhythm? ST depression, may be from injury or digoxin
7. What interventions are anticipated?

Treat the underlying cause

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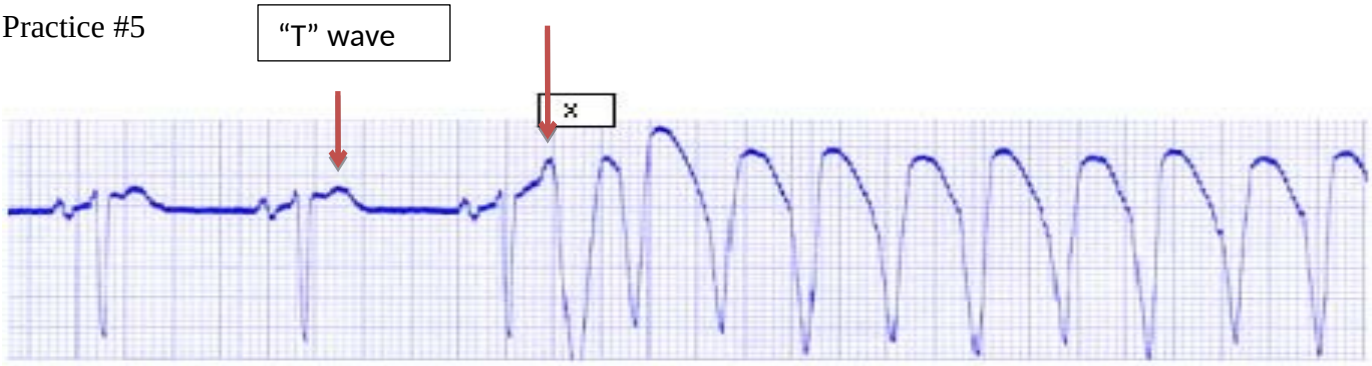
Practice #5



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? no
3. What is the width of the "QRS"? 0.12
4. What is the length of the "PR" interval? 0.12
5. What is the rhythm? Transition to VT
6. Any complications with this rhythm? death
7. What interventions are anticipated? Shock

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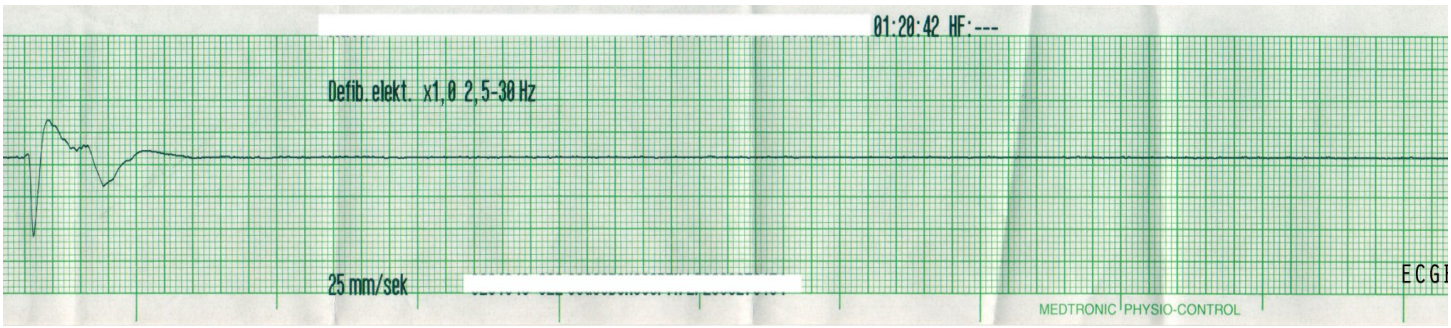
Practice #6



1. What is the Rate? 0
   (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"? NA
4. What is the length of the "PR" interval? NA
5. What is the rhythm? Asystole
6. Any complications with this rhythm? Death
7. What interventions are anticipated? CPR, epi, vassopressin

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Practice #7

1. What is the Rate? 100
   (Look at the atrial rate: P-P or ventricular rate: R-R)
2. Is there a “P” wave with every “QRS” complex? Multiple
3. What is the width of the “QRS”? 0.08
4. What is the length of the “PR” interval? 0.2
5. What is the rhythm? Atrial flutter
6. Any complications with this rhythm? May be associated with chronic disorders (CAD, mitral valve do)
7. What interventions are anticipated? Cardioversion, ca. channel, beta blocker

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Practice #8

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”? 0.06
4. What is the length of the “PR” interval? 0.52
5. What is the rhythm? 1st degree AV block
6. Any complications with this rhythm? May progress into a high degree
7. What interventions are anticipated? Monitor for any changes

You can do this!