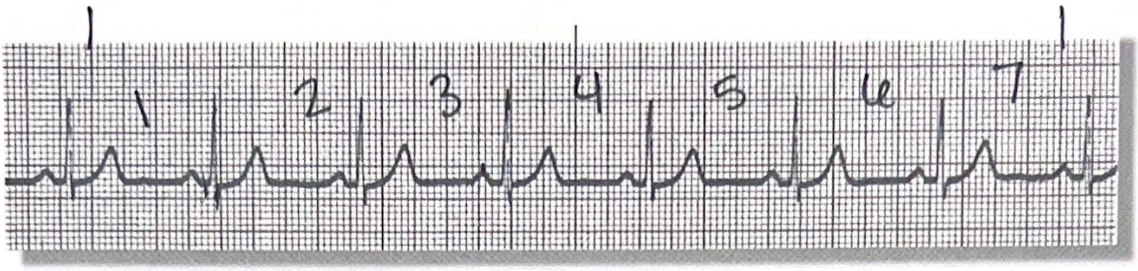
Rhythm Strips Analysis for Practice

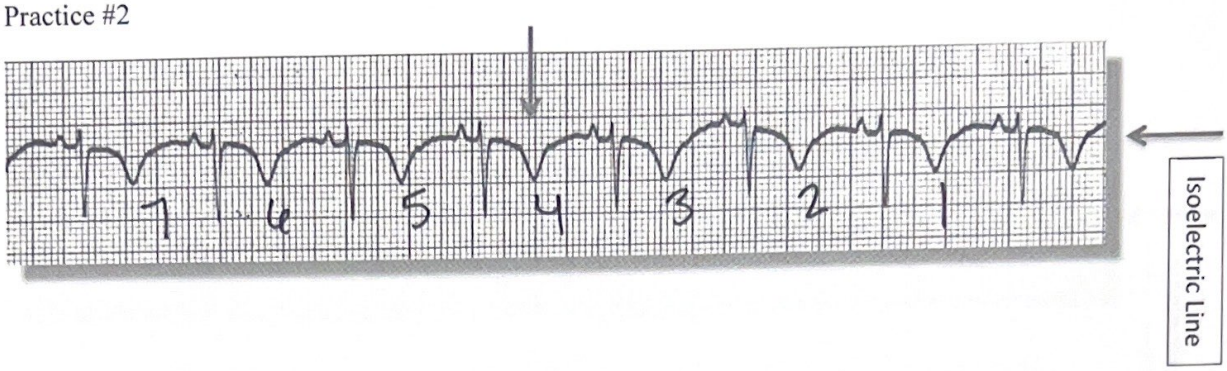
Practice #1:



1. What is the Rate? (R-R) 70 bpm
2. Is there a "P" wave with every "QRS" complex? Yes
3. What is the width of the "QRS"? .08
4. What is the length of the "PR" interval? .16
5. What is the rhythm? Normal Sinus Rhythm
6. Any complications with this rhythm? None
7. What interventions are anticipated? Continue to assess and monitor the patient (Look at the patient). This could be PEA

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #2



1. What is the Rate?
   (R-R) 71 bpm
2. Is there a "P" wave with every "QRS" complex?
   Yes
3. What is the width of the "QRS"?
   .08
4. What is the length of the "PR" interval?
   0.12
5. What is the rhythm?
   Sinus Rhythm w inverted T wave
6. Any complications with this rhythm?
   ST depression = ischemia
7. What interventions are anticipated?
   - Assess
   - EKG
   - labs
   - give O2
   - call the doctor

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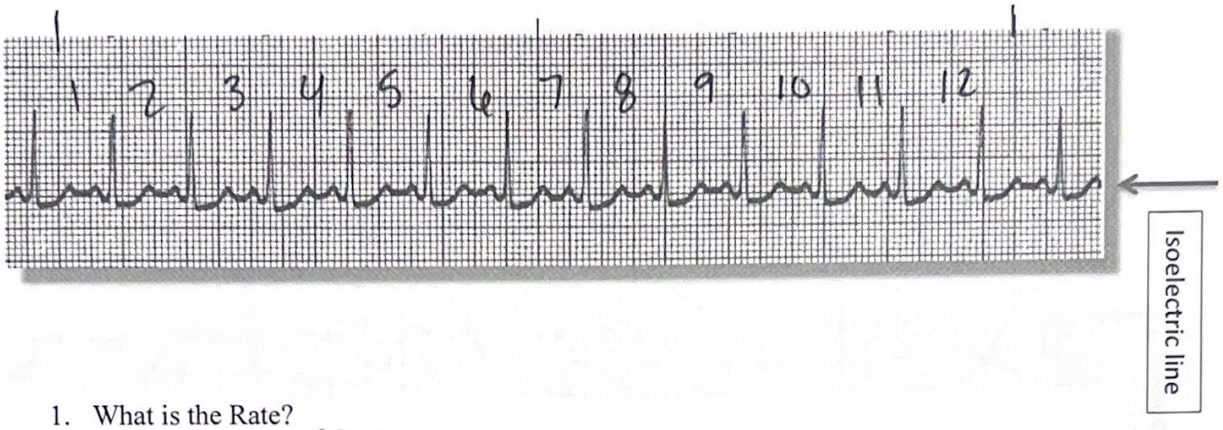
Practice #3



1. What is the Rate?
   (R-R) 130 bpm
2. Is there a "P" wave with every "QRS" complex?
   Yes
3. What is the width of the "QRS"?
   .08
4. What is the length of the "PR" interval?
   0.12
5. What is the rhythm?
   Sinus Tach w/ ST depression
6. Any complications with this rhythm?
   Decreased cardiac profusion and contractility
7. What interventions are anticipated?
   - Treat fever
   - Help w/ pain
   - Anxiety reduction
   - Aide w/ possible rapid breathing (hypovolemia)

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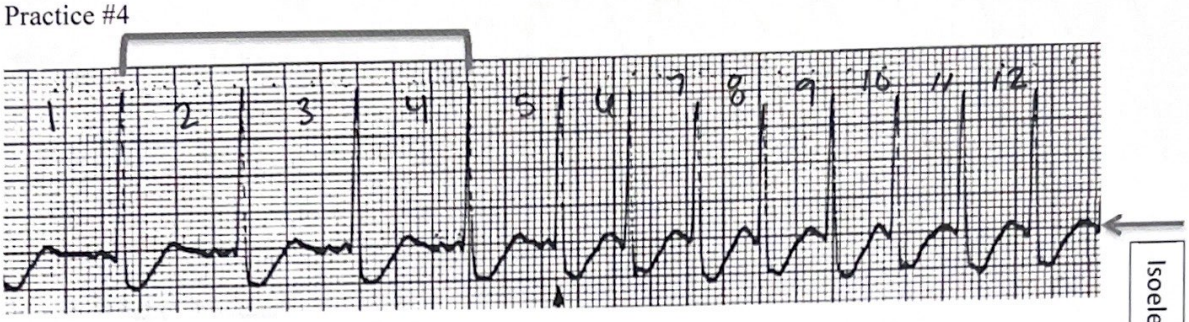
Practice #4



1. What is the Rate? 110 - 120
   (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?
   N/A
5. What is the rhythm?
   [P]A - Fib (RVR)
6. Any complications with this rhythm?
   Decreased CO : low out & profusion
7. What interventions are anticipated?
   Since it is paraoxsymal the doctor may order amidrone
   if the pt. is unstable we may need syncronized conversion

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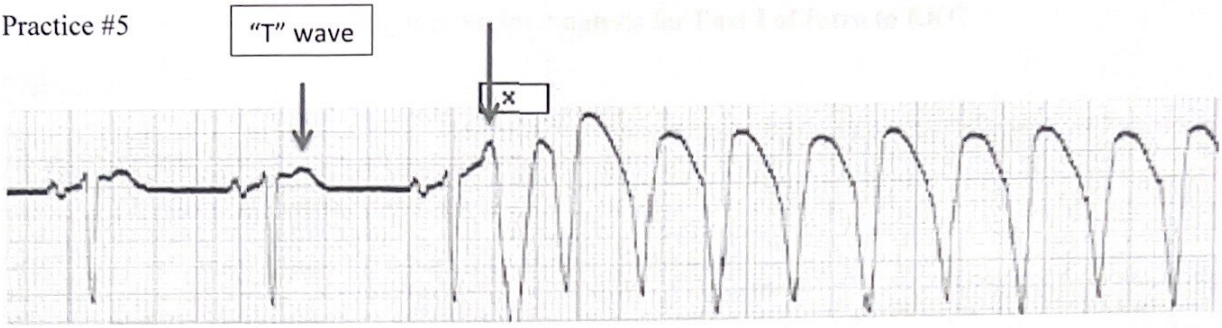
Practice #5



1. What is the Rate?
   (R-R) 75 bpm
2. Is there a "P" wave with every "QRS" complex?
   Yes Previous
3. What is the width of the "QRS"?
   0.08 - 0.32
4. What is the length of the "PR" interval?
   .20
5. What is the rhythm?
   V-Tach (RonT Phenomenon)
6. Any complications with this rhythm?
   Decreased CO, No profusion, low systolic blood pressure
7. What interventions are anticipated?

Unstable	Stable
• initiate ACLS and BLS	• Educate the patient to cough or bearedown (vagal maneuver)

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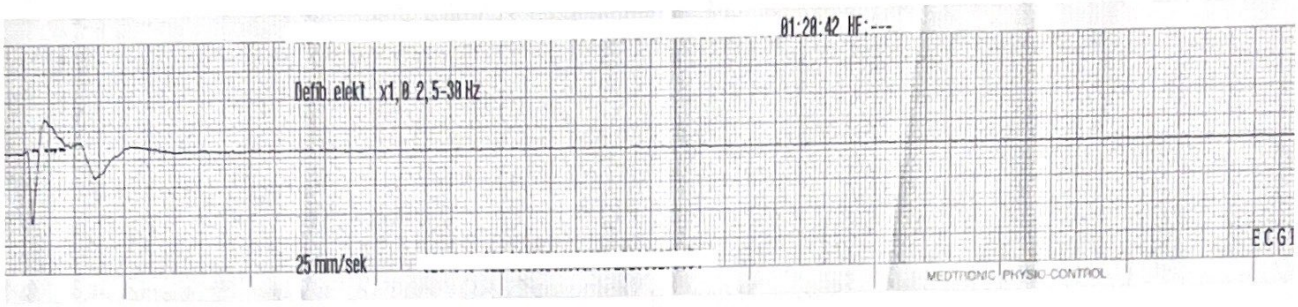
Practice #6



1. What is the Rate? (R-R) N/A (possible Asystole)
2. Is there a "P" wave with every "QRS" complex? NO
3. What is the width of the "QRS"? 0.60
4. What is the length of the "PR" interval? NO
5. What is the rhythm? Asystole
6. Any complications with this rhythm? Pt. death
7. What interventions are anticipated?
   - CPR (good cpr)
   NEVER SHOCK/Defibrillate asystole

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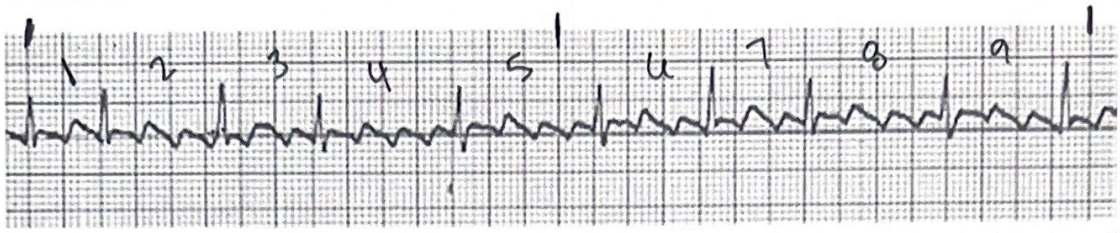
Practice #7



1. What is the Rate? (R-R) 90bpm
2. Is there a "P" wave with every "QRS" complex? F. waves (Not normal "P" waves)
3. What is the width of the "QRS"? 0.08 Normal 2 squares
4. What is the length of the "PR" interval? None variation of flutters
5. What is the rhythm? Atrial Flutter
6. Any complications with this rhythm? Stroke, CVA, emboli, thrombus, PE, ↓ CO
7. What interventions are anticipated?

IF pt stable

anticoag therapy to prevent clot formation

unstable

synchronized cardioversion

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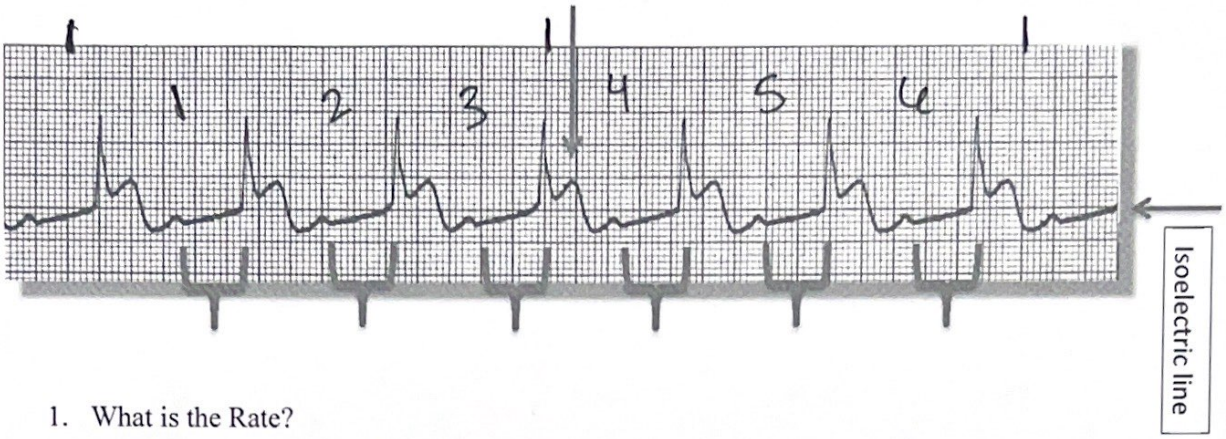
Practice #8



1. What is the Rate?
   (R-R) 60 bpm
2. Is there a "P" wave with every "QRS" complex? yes, UP w QRS (wide)
3. What is the width of the "QRS"? .16s
4. What is the length of the "PR" interval? .48s
5. What is the rhythm? Sinus w 1st degree AV block + ST elevation - MI
6. Any complications with this rhythm? 1st degree AV block are okay but w ST elevation MI can lead to death.
7. What interventions are anticipated? Initiate MONA, will need 2 large bore IV for cath lab. Fixing the MI may fix the AV Block. Notify the Doctor Fast (time)

You can do this!