

Rhythm Strips Analysis for Practice

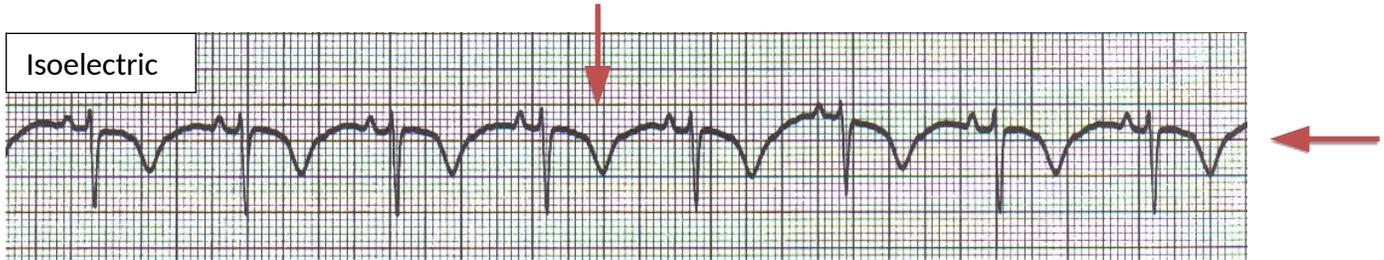
Practice #1:



1. What is the Rate? 70bpm
(R-R)
2. Is there a "P" wave with every "QRS" complex? Yes, upright P with every Q
3. What is the width of the "QRS"? 0.08s
4. What is the length of the "PR" interval? 0.16s
5. What is the rhythm? Normal sinus rhythm
6. Any complications with this rhythm? None
7. What interventions are anticipated? Assess pt for pulses, cap refill, skin color and temperature. If they are all WNL and the patient is responsive, the patient is stable.

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #2



1. What is the Rate? 71 bpm
(R-R)
2. Is there a "P" wave with every "QRS" complex? Yes, upright P with every QRS
3. What is the width of the "QRS"? 0.08s
4. What is the length of the "PR" interval? 0.12s
5. What is the rhythm? Sinus rhythm with inverted T wave
6. Any complications with this rhythm? Ischemia and may advance to injury or MI.
7. What interventions are anticipated? Perform cardiac assessment, draw labs, admin O2, and EKG. Call Physician ASAP.

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Practice #3



1. What is the Rate? 130 bpm
(R-R)
2. Is there a "P" wave with every "QRS" complex? Yes upright P with every QRS
3. What is the width of the "QRS"? 0.08s
4. What is the length of the "PR" interval? 0.12s
5. What is the rhythm? Sinus tachycardia with slightly depressed ST
6. Any complications with this rhythm? Loss of filling times
7. What interventions are anticipated? Find the cause to treat- fever, pain, fear, and anxiety.

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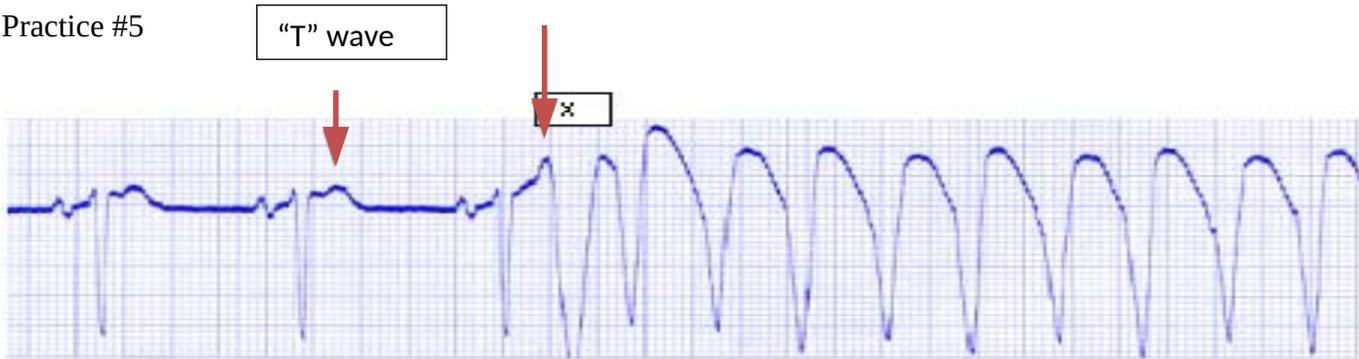
Practice #4



1. What is the Rate? 100bpm at first then 187bpm (R-R)
2. Is there a "P" wave with every "QRS" complex? No
3. What is the width of the "QRS"? 0.08s
4. What is the length of the "PR" interval? No PR interval
5. What is the rhythm? Paroxysmal afib with rapid ventricular response
6. Any complications with this rhythm? Decreased CO and perfusion
7. What interventions are anticipated? Amiodarone or cardio version based on physicians order.k

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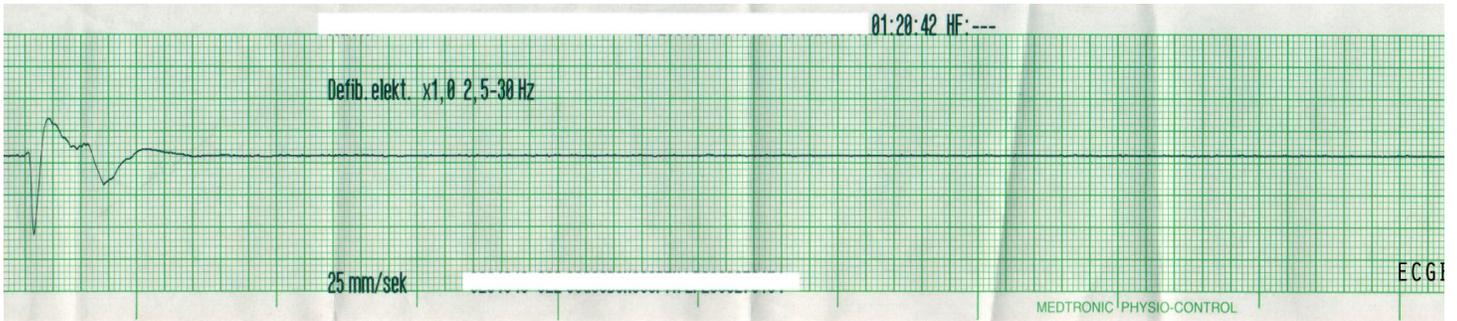
Practice #5



1. What is the Rate? 75bpm then vtach (R-R)
2. Is there a "P" wave with every "QRS" complex? Yes
3. What is the width of the "QRS"? 0.08s and then 0.32s
4. What is the length of the "PR" interval? 1st reading, yes, 0.20s
5. What is the rhythm? Vtach
6. Any complications with this rhythm? Loss of CO and perfusion
7. What interventions are anticipated? Stable- vagal maneuver, unstable- CPR

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Practice #6



1. What is the Rate? None, check leads to verify (R-R)
2. Is there a "P" wave with every "QRS" complex? No
3. What is the width of the "QRS"? At first 0.16s
4. What is the length of the "PR" interval? No
5. What is the rhythm? Asystole
6. Any complications with this rhythm? Death
7. What interventions are anticipated? Start CPR

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Practice #7



1. What is the Rate? 90 bpm
(R-R)
2. Is there a "P" wave with every "QRS" complex? No P waves
3. What is the width of the "QRS"? 0.08s
4. What is the length of the "PR" interval? None
5. What is the rhythm? Atrial flutters
6. Any complications with this rhythm? Decreased CO, CVA, PE
7. What interventions are anticipated? Synchronized cardioversion

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Practice #8



1. What is the Rate? 60 bpm (R-R)
2. Is there a "P" wave with every "QRS" complex? Yes upright P waves
3. What is the width of the "QRS"? 0.16s abnormal
4. What is the length of the "PR" interval? 0.48s abnormal
5. What is the rhythm? 1st degree heart block, ST elevation-MI
6. Any complications with this rhythm? Death- act fast
7. What interventions are anticipated? Initiate MONA protocol

You can do this!

