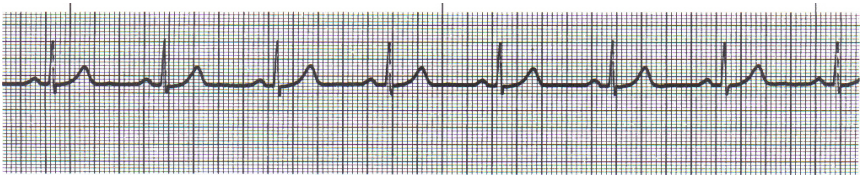
Rhythm Strips Analysis for Practice

Practice #1:



1. What is the Rate?

   (R-R)
   70
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
6. Any complications with this rhythm?
   NO
7. What interventions are anticipated?
   None. Monitor pt.

Rhythm Strips Analysis for Part I of Intro to EKG

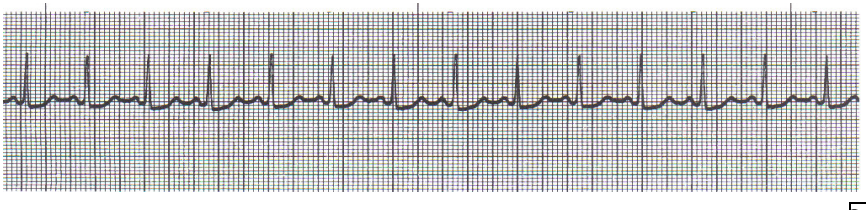
Practice #2

Isoelectric Line

1. What is the Rate?
   (R-R)
   70
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?
   A-Fib
6. Any complications with this rhythm?
   Can cause stroke
7. What interventions are anticipated?
   Calcium channel blockers, Beta blockers and Digoxin

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #3



Isoelectric line

1. What is the Rate?

(R-R)

130

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?

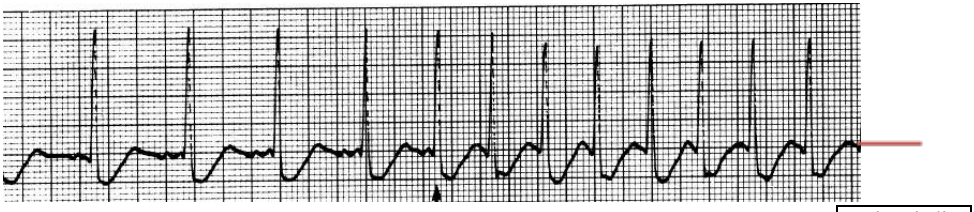
Yes

7. What interventions are anticipated?

Guided imagery, Vagal maneuver, and beta blockers

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #4



1. What is the Rate?

(R-R)

110

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?

Paroxysmal Supraventricular Tachycardia

6. Any complications with this rhythm?
   Yes
7. What interventions are anticipated?

Vagal stimulation, IV adenosine, Iv beta blockers, Calcium blockers, Amiodarone, DC cardioversion

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #5

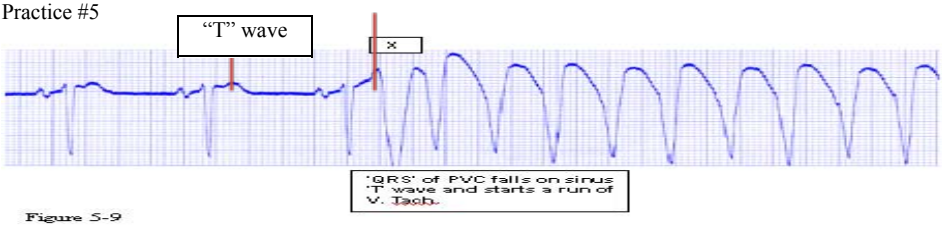
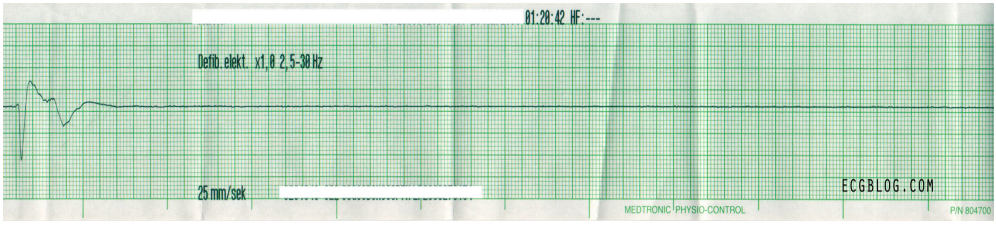


Figure 5-9

1. What is the Rate?
   (R-R)
   70
2. Is there a "P" wave with every "QRS" complex?
   Yes before it started to go crazy
3. What is the width of the "QRS"?
   .30
4. What is the length of the "PR" interval?
   0.20
5. What is the rhythm?
   Vtach
6. Any complications with this rhythm?
   Yes
7. What interventions are anticipated?
   CPR

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #6



1. What is the Rate?
   (R-R)
   Asystole
2. Is there a "P" wave with every "QRS" complex?
   NO
3. What is the width of the "QRS"?
   N/A
4. What is the length of the "PR" interval?
   N/A
5. What is the rhythm?
   Asystole
6. Any complications with this rhythm?
   Yes
7. What interventions are anticipated?
   Check leads

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #7

1. What is the Rate?
   (R-R)
   90

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?
   None
5. What is the rhythm?
   Atrial Flutter
6. Any complications with this rhythm?
   Yes, stroke.
7. What interventions are anticipated?
   Beta blockers, Calcium blockers, electrical cardioversion, radiofrequency ablation

Rhythm Strips Analysis for Part I of Intro to EKG

Practice #8

Isoelectric line

1. What is the Rate?
   (R-R)
   60
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?
   .48
5. What is the rhythm?

SINUS WITH AV BLOCK

6. Any complications with this rhythm?
   no
7. What interventions are anticipated?
   monitor

You can do this!