

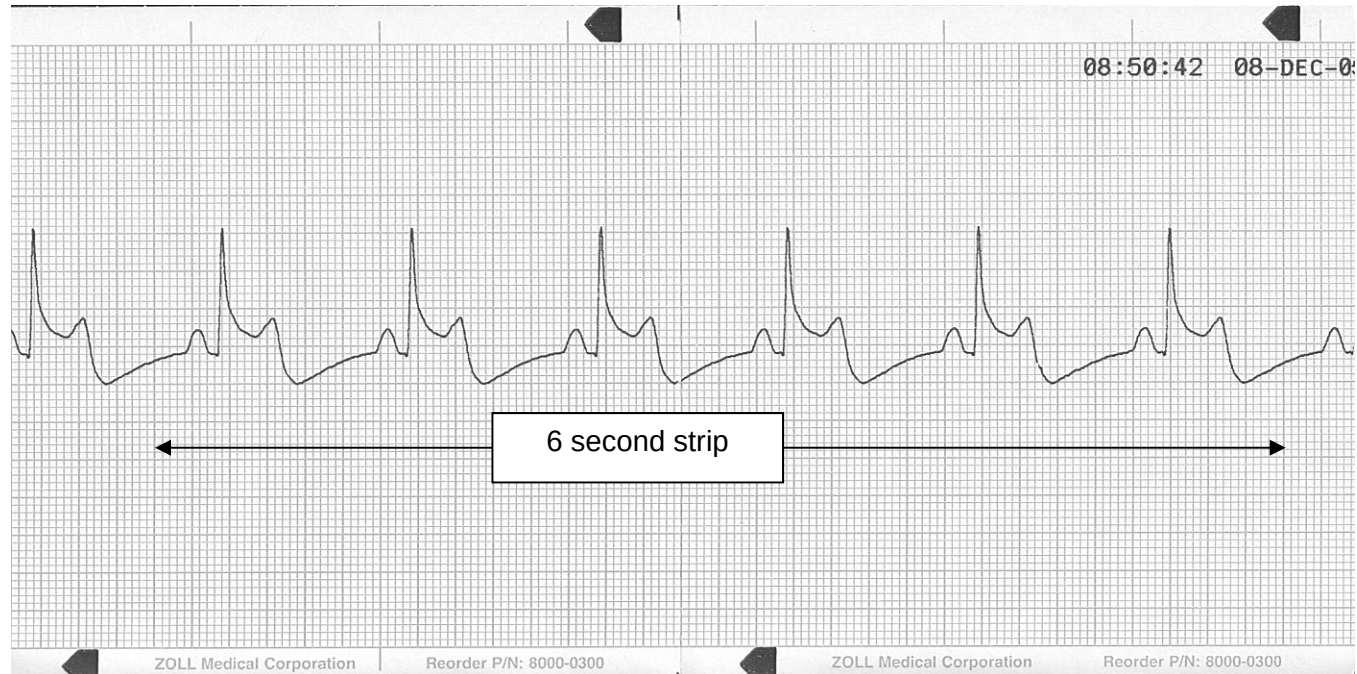
PCP IV ECG practice strips v2

2014

Remember the steps

- Rate
 - Rhythm
 - PR duration
 - QRS width
 - P for every QRS?
-
- On the next slide you will a strip and then after that the above findings. When you have an answer click the mouse and the answer appears.

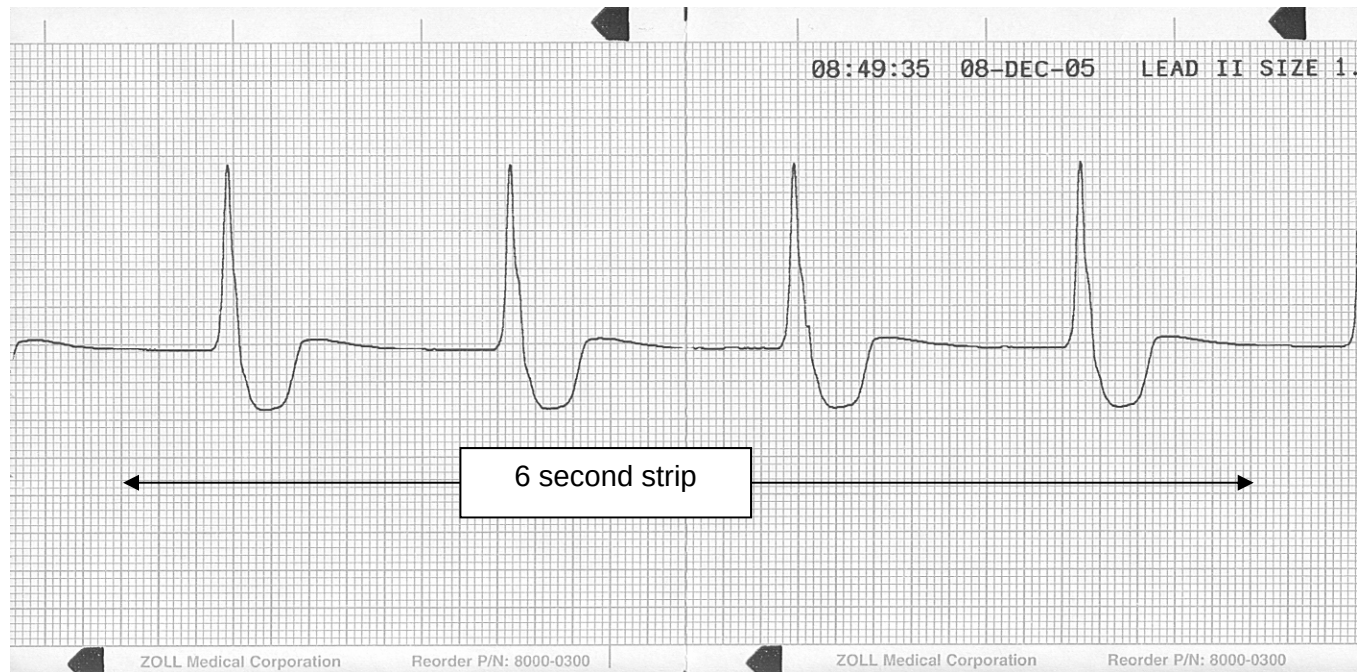
#1



#1

- Rate 60
 - Rhythm Regular
 - PR duration < 5 small boxes
 - QRS width < 3 small boxes
 - P for every QRS? Yes – 1:1
-
- Normal Sinus Rhythm (ignore what you think is ST elevation in Lead II)

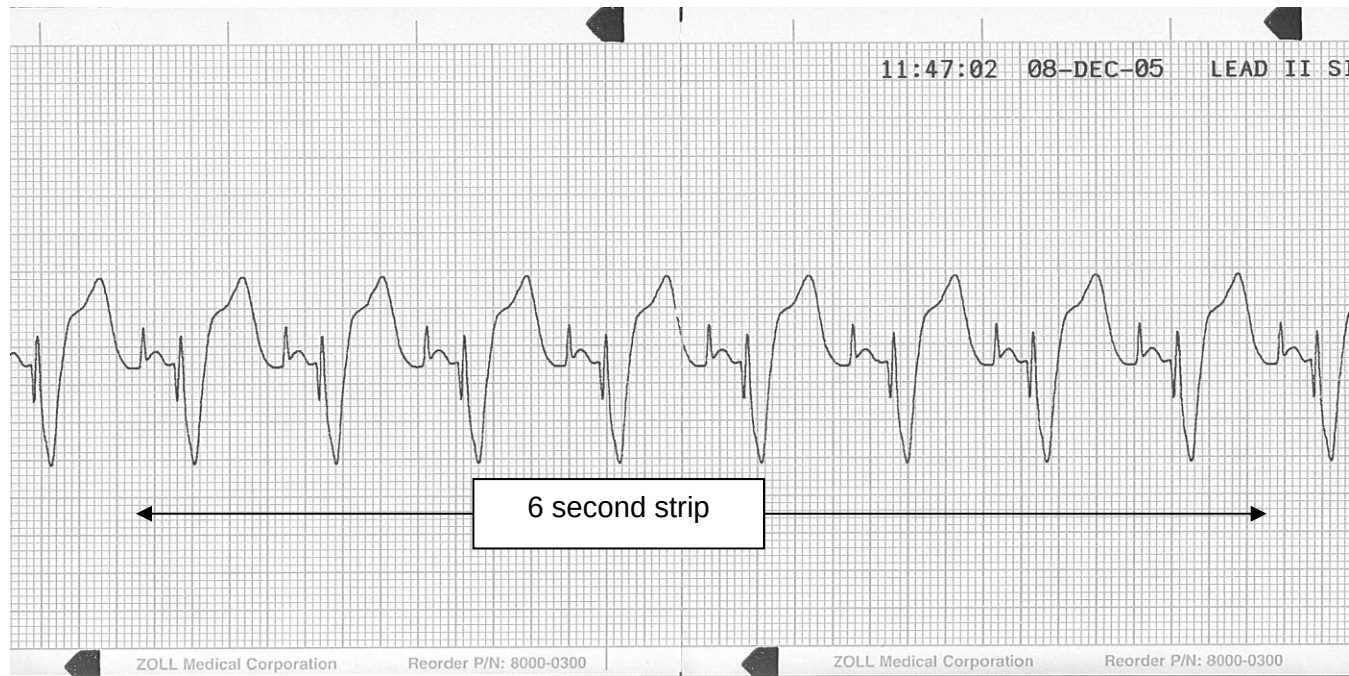
#2



#2

- Rate 40
- Rhythm Regular
- PR duration NONE
- QRS width > 3 small boxes
- P for every QRS? NONE
- Idioventricular rhythm

#3



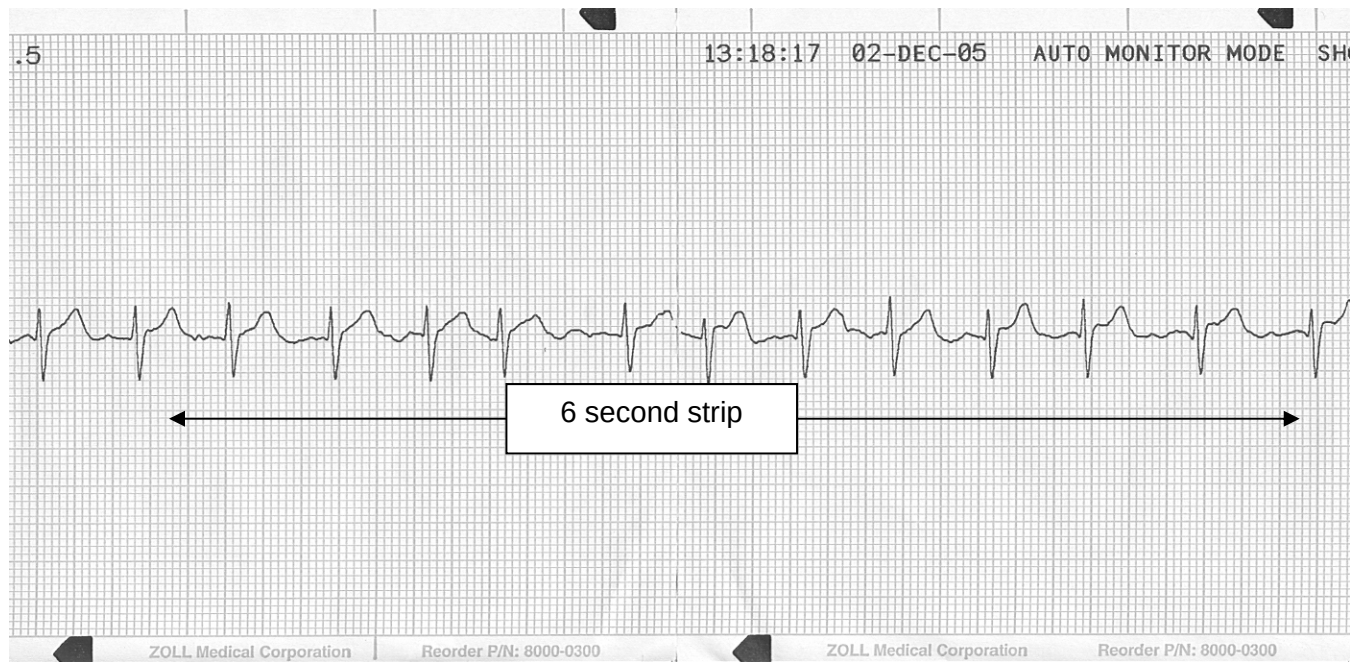
#3

- Rate 80
- Rhythm Regular
- PR duration < 5 small boxes
- QRS width > 3 small boxes
- P for every QRS? Yes – 1:1

NOTE - Unusual spike before every P wave and every QRS complex

- Pacemaker – AV sequential (2 pacer spikes each time)

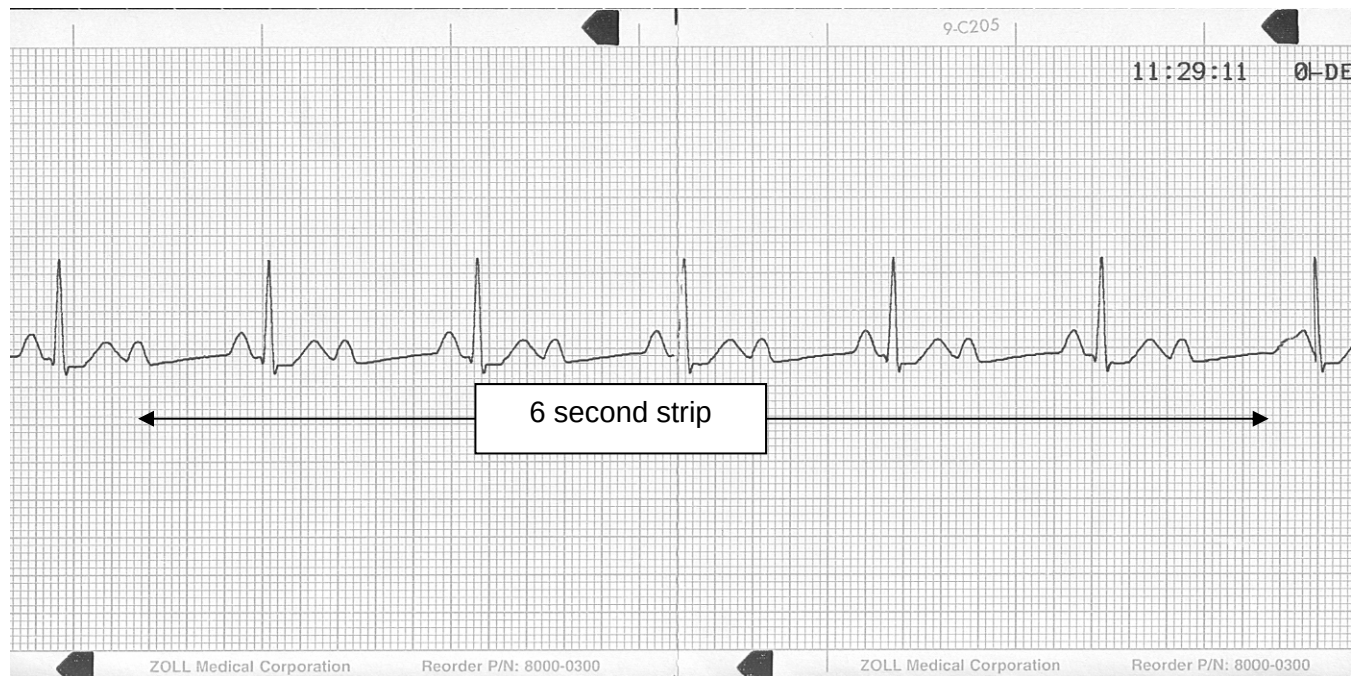
#4



#4

- Rate 110
- Rhythm Irregularly irregular
- PR duration None
- QRS width < 3 small boxes
- P for every QRS? No P waves
- Atrial fibrillation

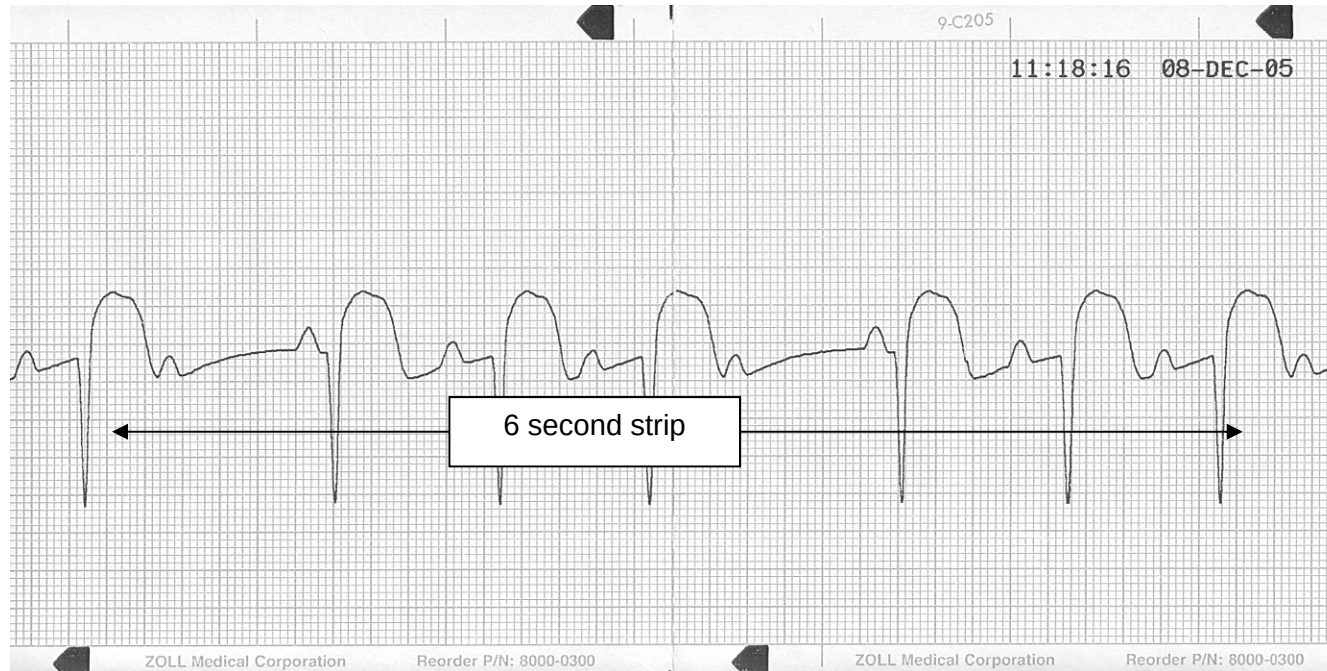
#5



#5

- Rate 50
- Rhythm Regular
- PR duration When conducted < 5 small boxes. Many not conducted
- QRS width < 3 small boxes
- P for every QRS? Yes – 2:1 only every other P wave conducted
- 2nd degree block type 2

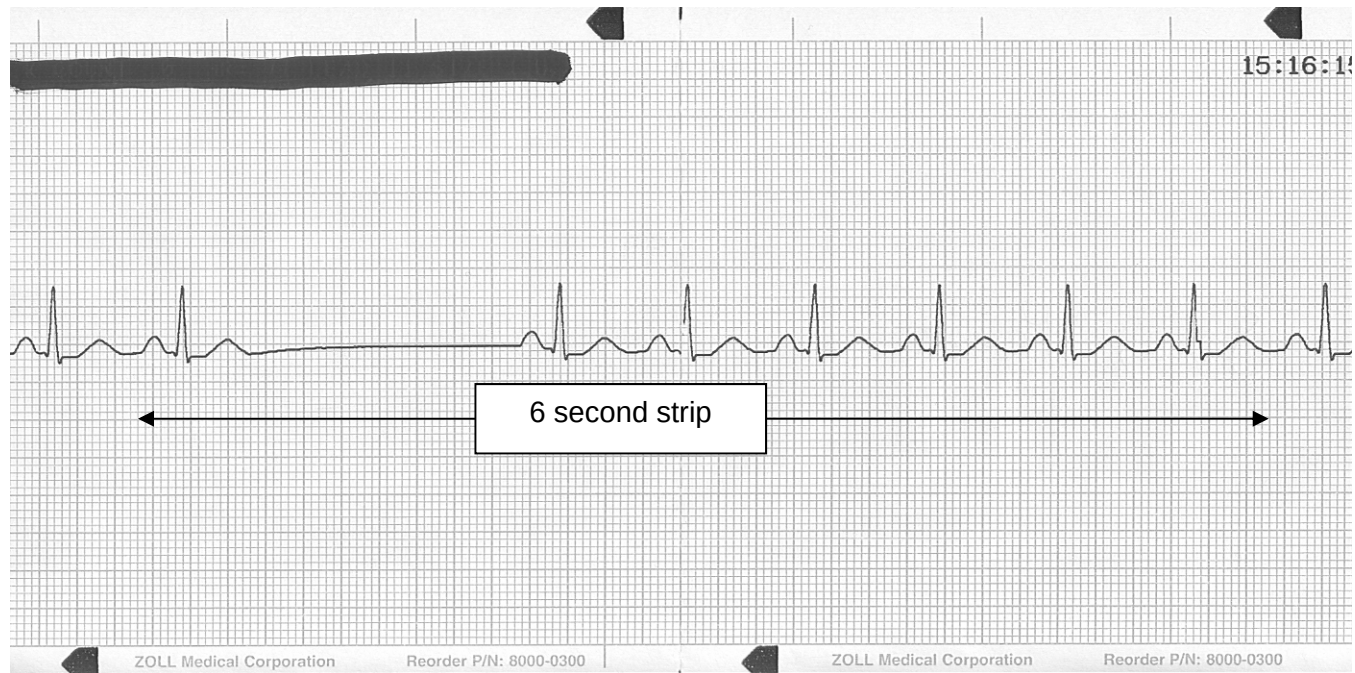
#6



#6

- Rate 60
 - Rhythm Irregular
 - PR duration constantly changing
 - QRS width < 3 small boxes
 - P for every QRS? Most conducted, some not.
-
- 2nd degree block type 1

#7



#7

- Rate 70
 - Rhythm Irregular
 - PR duration < 5 small boxes
 - QRS width < 3 small boxes
 - P for every QRS? Yes – 1:1
-
- Normal Sinus Rhythm with a pause (not arrest as the rhythm resumes shortly)