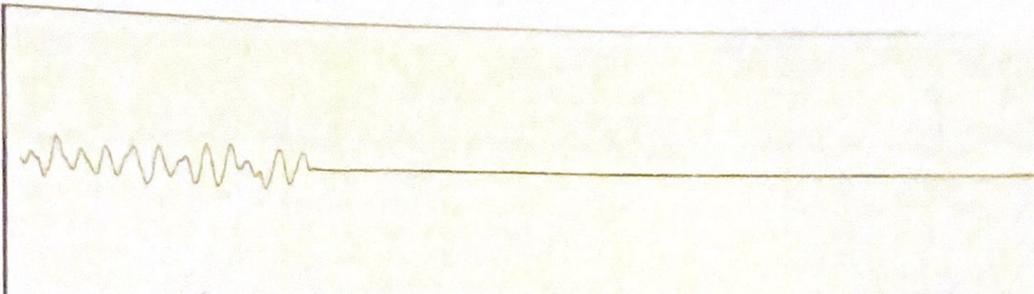


10. Heart Rate 40 Regular or irregular irregular P wave before each QRS +

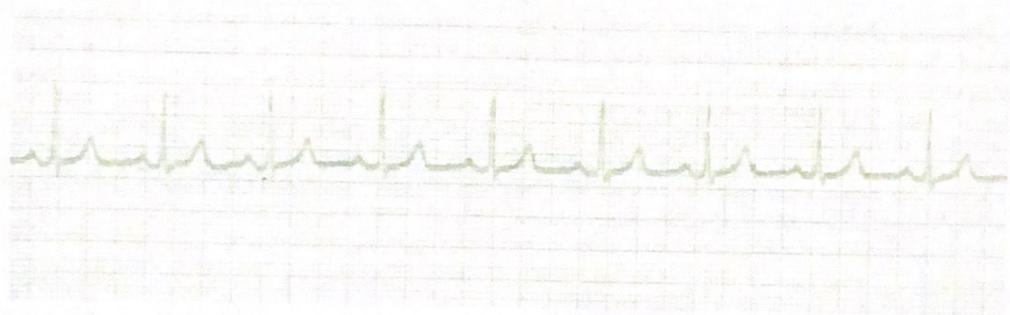
Between PR (0.12-0.20) 0.14 QRS 0.04-0.10 0.12

Answer: sinus bradycardia



8. Heart Rate 90 Regular or irregular irregular P wave ✓

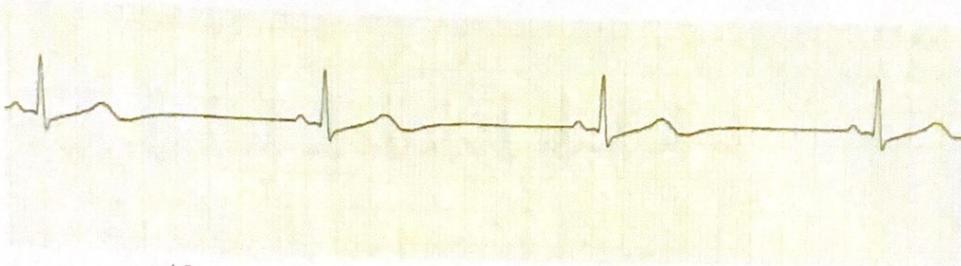
Answer: asystole



9. Heart Rate 90 Regular or irregular regular P wave before each QRS ✓

Between PR (0.12-0.20) 0.11 QRS 0.04-0.10 0.12

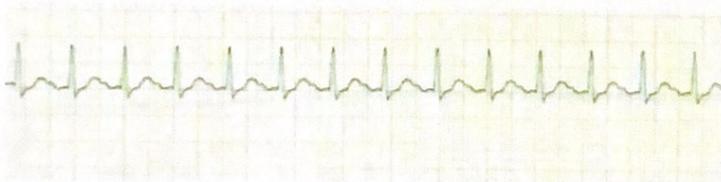
Answer: Normal Sinus



6. Heart Rate 40 Regular or irregular irregular P wave before each QRS 1

Between PR (0.12-0.20) 0.14 QRS 0.04-0.10 0.12

Answer: sinus brady cardia



7. Heart Rate 140 Regular or irregular irregular P wave before each QRS 1

Between PR (0.12-0.20) 0.08 QRS 0.04-0.10 0.08

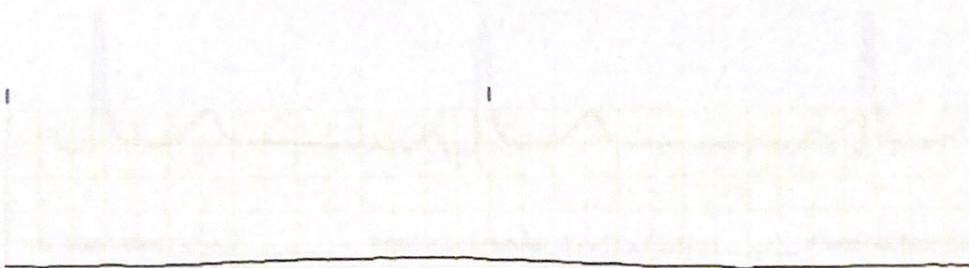
Answer: sinus tachycardia

u wave



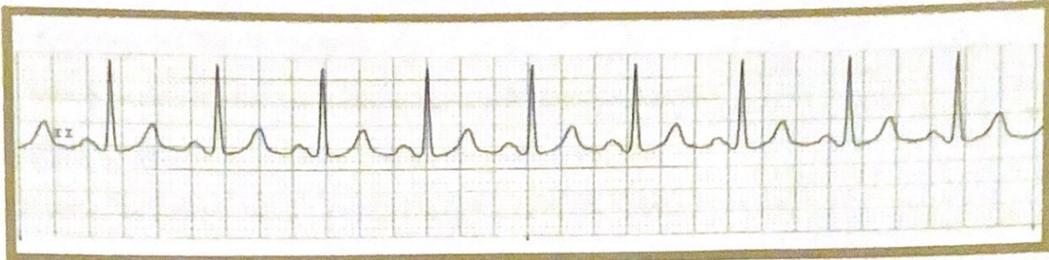
4. Heart Rate 130 Regular or irregular irregular P wave before each QRS 1
Between PR (0.12-0.20) 0.02 QRS 0.04-0.10 0.2

Answer: sinus tachycardia



5. Heart Rate 0 Regular or irregular irregular P wave 0

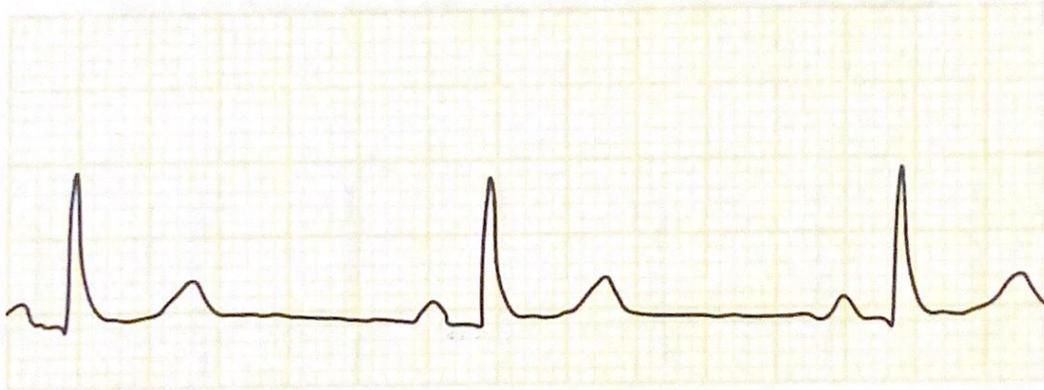
Answer: asystole



2. Heart Rate 90 Regular or irregular regular P wave before each QRS 1

Between PR (0.12-0.20) 0.16 QRS 0.04-0.10 0.12

Answer: normal sinus



3. Heart Rate 30 Regular or irregular irregular P wave before each QRS 1

Between PR (0.12-0.20) 0.20 QRS 0.04-0.10 0.20

Answer: sinus bradycardia

Six Basic Steps for Rhythm Interpretation

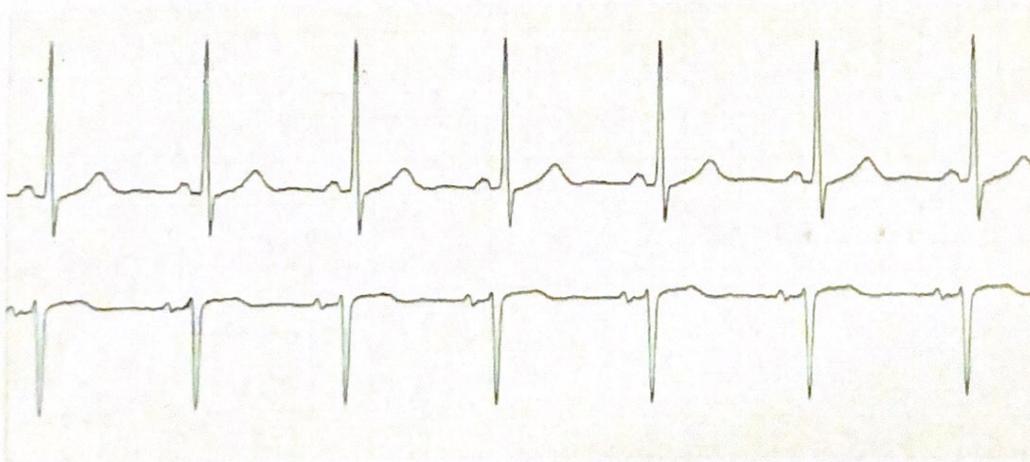
1. Rate: (Calculate the heart rate (HR) or note the HR from the monitor)
2. Regularity: (Measure the regularity or rhythm of the R waves)
3. P-wave Examination: Is there one P wave before each QRS? (there should be)
4. P to R Interval: (Measure the P to R interval - Is it within normal limits? It is consistent?)
5. QRS Width: (Measure the duration of the QRS complex)
6. Rhythm Interpretation

box 004

N321 Adult Health EKG Practice

Please determine heart rate, irregular or regular rhythm, P wave before QRS, PR interval, QRS interval

Then answer if Normal sinus rhythm, Sinus Bradycardia, Sinus Tachycardia, Asystole



1. Heart Rate 70 Regular or irregular regular P wave before each QRS 1

Between PR (0.12-0.20) 0.12 QRS 0.04-0.10 0.08

Answer: normal