

# AAPA Basic 12-Lead ECG Workshop

## Take Home Practice Key

### ECG – 1

Rate: 105  
Rhy: Sinus  
Axis: Normal  
PR: 130 ms  
QRS: 90 ms  
QT: 320 ms  
Int: Sinus Tach  
WNL

### ECG – 2

Rate: 114  
Rhy: Sinus  
Axis: LAD  
PR: 150 ms  
QRS: 130 ms  
QT: 360 ms  
Int: Sinus Tach, LBBB with  
NSSTT changes

### ECG – 3

Rate: 78  
Rhy: Sinus  
Axis: LAD  
PR: 110 ms  
QRS: 90 ms  
QT: 380 ms  
Int: NSR, LAFB

### ECG – 4

Rate: 64  
Rhy: Sinus  
Axis: Normal  
PR: 200 ms  
QRS: 90 ms  
QT: 400 ms  
Int: Non-specific T-wave changes,  
but otherwise WNL

### ECG – 5

Rate: 92  
Rhy: Sinus  
Axis: Normal  
PR: 180 ms  
QRS: 130 ms  
QT: 380 ms  
Int: NSR, RBBB, NSSTTA

### ECG - 6

Rate: 100  
Rhy: Sinus  
Axis: RAD  
PR: 160 ms  
QRS: 100 ms  
QT: 350 ms  
Int: NSR, LPFB

### ECG – 7

Rate: 58  
Rhy: Sinus  
Axis: RAD  
PR: 160 ms  
QRS: 155 ms  
QT: 430 ms  
Int: Sinus brady, RBBB  
with NSSTT changes

### ECG - 8

Rate: 83  
Rhy: Sinus  
Axis: Normal  
PR: 150 ms  
QRS: 130 ms  
QT: 440 ms  
Int: NSR. LBBB, NSSTTA

### ECG – 9

Rate: 86  
Rhy: Sinus  
Axis: LAD  
PR: 140 ms  
QRS: 130 ms  
QT: 360 ms  
Int: NSR, RBBB with  
NSSTT changes & LAFB

### ECG 10

Rate: 80  
Rhy: Sinus  
Axis: Normal  
PR: 80 ms  
QRS: 140 ms  
QT: 410 ms  
Int: NRS, WPW, NSSTTA