

12 Lead EKG Demonstration Checklist

*Preceptor please initial and date the appropriate column and sign your name at the bottom of the page.

Employee Name: _____ Date: _____

12 Lead EKG	Observed/ Verbalized	Performed
1. Demonstrates proper lead placement for 12 Lead ECG		
a. V ₁ – 4 th ICS; right sternal border		
b. V ₂ – 4 th ICS; left sternal border		
c. V ₃ – Midway between location of V2 and V4		
d. V ₄ – 5 th ICS; mid-clavicular line		
e. V ₅ - 4 th ICS; to the right of V4 (anterior axillary line)		
f. V ₆ – 4 th ICS; mid-axillary line		
g. Right arm, left arm, right leg, and left leg		
2. Verbalizes steps to include in proper skin preparation for lead placement		
a. Clean area with alcohol swab		
b. Clip excess hair as necessary		
3. Demonstrate ability to obtain a 12 lead ECG using the ECG machine.		
a. Apply electrodes as described above.		
b. Turn ECG machine on with ON/Standby button in lower Left corner of front panel		
c. Hit dark grey ID button on top of keyboard and enter MR# of pt		
d. Press F1 to enter the MR#		
e. Enter Pt name – Last, First – then hit F1 to enter		
f. Enter Age, then F1 to enter		
g. Enter Sex – M=male, F=female, then F1 to enter		
h. Press F1 to skip Operator prompt		
i. Enter 7N as Department, then F1 to enter		
j. Enter room number (4 digits), then F1 to enter		
k. Press F1 to skip prompts until you get to STAT ECG		
l. Press F2 to choose YES, then F1 to enter		
m. Then review screen and press AUTO (green button on left of panel) when legible ECG is obtained.		
n. Review ECG/Alert Physician of completed ECG		

Preceptor _____ Date _____