

## SKILLS CHECKLIST: 5 Lead ECG Placement

**NAME:** \_\_\_\_\_ **UNIT:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

1=Cannot Perform Skill Independently 2=Requires Some Assistance to Perform Skill	3=Can Perform Skill Independently N/A=Not Applicable				<b>**Evaluators must initial every line</b>	
PERFORMANCE CRITERIA	1	2	3	N/A	**EVALUATOR'S INITIAL	COMMENTS
1. Verify Physician orders						
2. Identify patient using two patient identifiers						
3. Maintain the patient's privacy by covering areas not requiring exposure during the procedure.						
4. Prepare patient > Bares electrode sites > Prepares site with alcohol prep pads, let it dry completely before applying the electrodes.						
5. Ensure the patient is in a supine position (lying flat on their back) for optimal electrode placement. If the patient cannot tolerate this position, a semi-Fowler's position may be used.						
6. Electrode placement:						
Right arm (RA) white: place the electrode on the right arm, below the mid-clavicular line in the second intercostal space.						
Right leg (RL) green: place on the lower right side of the abdomen or chest, below the right rib cage (8 <sup>th</sup> intercostal space).						
Left arm (LA) black: place the electrode on the left arm just below the left mid- clavicular line in the second intercostal space.						
Left leg (LL) red: place the electrode on the lower left side of the abdomen or chest, below the left rib cage (8 <sup>th</sup> intercostal space).						
V1 brown: place the V1 or chest lead in the fourth intercostal space, just towards the right of the sternum.						
7. Ensure accurate electrode placement, misplacement can lead to incorrect interpretations of the heart's electrical activity.						

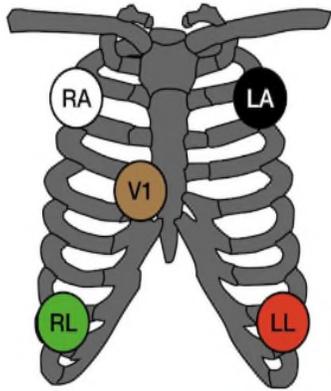
**Mnemonic = Right side: White is always on the right or **Snow over Three**,  
Left side: **Smoke over Fire**, Center: **Chocolate is close to my heart****



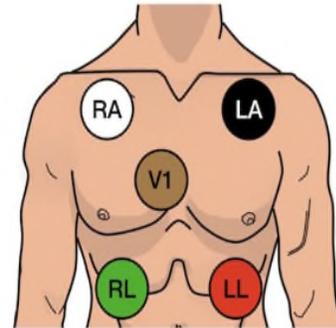
# 5 Lead ECG Placement



## Memory Trick



- Mnemonic**
- **White on the Right**
    - White on right
  - **Clouds over Grass**
    - White over green
  - **Smoke over Fire**
    - Black over red
  - **I Heart Chocolate**
    - Brown by heart



### OVERALL REVIEW

- Outstanding  
 Satisfactory  
 Needs Improvement  
 Unsatisfactory

Comments:

### ACTIONS RECOMMENDED

- Schedule makeup of procedure  
 Review procedure policy before makeup  
 Further demonstration of skill by supervisor  
 In-service/Continued Education required

Print Staff Name: \_\_\_\_\_ Print Evaluator's Name: \_\_\_\_\_

Staff Signature: \_\_\_\_\_ Evaluator Signature: \_\_\_\_\_

Evaluation/Validation Methods:    \_\_\_ Verbal    \_\_\_ Demonstration/Observation    \_\_\_ Practical Exercise    \_\_\_ Interactive Class