



## Psychomotor Skill Sheet

## 12-Lead Electrocardiogram (ECG) acquisition

### Cardiac Skills

### Basic Life Support (BLS)

Learner Name/License #		Date	
Evaluator Name/License #			

### Scoring

“Complete” the learner completed the skill without prompting. “Prompt” the learner required a prompting to complete the skill. “Missed” the learner did not complete the skill. “N/A” the skill was not performed and did not require performance.

Time Started:	
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Task	N/A	Missed	Prompt	Complete
<b>Selects, Checks, and Assembles Equipment</b>				
<b>Equipment</b>				
1. 12-Lead ECG monitor				
2. ECG electrodes				
3. Razors/Trimmer				
4. Towels or box of gauze pads (4"x4")				
<b>Personal Protective Equipment (PPE)</b>				
1. Gloves & eye protection				
<b>Patient Preparation</b>				
1. Dons appropriate personal protective equipment				
2. Enters patient demographic information into the ECG monitor				
a. Name				
b. Date of birth				
c. Age				
d. Sex				
3. Advises the patient of the need to prep their skin and expose areas where the ECG leads will go				
4. Removes the patient's upper torso clothing				
5. Provides a drape or appropriate cover for patient's modesty (if needed)				
6. Shaves/trims patient as needed to facilitate placement of electrodes				
7. Adequately preps patient skin in chest and limb areas where ECG leads are to be applied				
a. Towel or gauze pad				
b. With water or dry				
<b>12-Lead ECG Acquisition</b>				
1. Places the upper right limb (URL), upper left limb (ULL), lower right limb (LRL), and lower left limb (LLL) leads on the limbs ( <i>extremities</i> ) as indicated by the manufacturer's instructions/recommendations				
2. Places lead V1 ( <i>with lead wire attached</i> ) to the right of the sternum in the 4 <sup>th</sup> intercostal space				
3. Places lead V2 ( <i>with lead wire attached</i> ) to the left of the sternum in the 4 <sup>th</sup> intercostal space				
4. Places lead V4 ( <i>with lead wire attached</i> ) at the midclavicular line in the 5 <sup>th</sup> intercostal space				
5. Places lead V3 ( <i>with lead wire attached</i> ) at the midway point between V2 and V4				
6. Places lead V5 ( <i>with lead wire attached</i> ) at the anterior axillary line in the 5 <sup>th</sup> intercostal space				
7. Places lead V6 ( <i>with lead wire attached</i> ) at the midaxillary line in the 5 <sup>th</sup> intercostal space				
8. Turns on 12-Lead ECG monitor and puts it in 12-lead monitoring mode.				

## Psychomotor Portfolio Skill Sheet

Task	N/A	Missed	Prompt	Complete
9. Ensures that all leads, ECG electrodes, and cords are connected to the ECG monitor				
10. Ensures that the patient remains still and quiet				
11. Acquires 12-lead				
12. Examines tracing for quality				

<b>Time Ended:</b>	
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Critical Failures	
	Received three (3) or more misses/prompts
	Failed to utilize the correct personal protective equipment (PPE)
	Performs assessment or skill inappropriately resulting in the potential injury or harm to the patient, self, team, or a bystander
	Affect was inappropriate for an entry level EMS Clinician

### Evaluator Notes:

Did the Learner Successfully Complete the Skill?		Evaluator Signature
<input type="checkbox"/> Yes	<input type="checkbox"/> No	

A copy of this skill sheet must be maintained and uploaded into eLicensing as a document in the with course file (*both pass and fail*).