Suggestions for Performance Evaluation

Early Defibrillation with the **LIFEPAK 15** Monitor/Defibrillator

Virginia Beach EMS Automatic External Defibrillator (AED)

Name_____ Unit_____

Reviewer_____ Date_____

This Performance Evaluation is an assessment of a trained user's ability to operate the LIFEPAK 15 monitor/defibrillator in automated external defibrillation (AED) mode. This is a limited evaluation and does not cover all the information and skills required to operate this device safely and effectively. This evaluation is designed to be completed after viewing the LIFEPAK 15 monitor/defibrillator inservice DVD or observing an equipment demonstration given by a qualified instructor. References to buttons are in **bold** and screen display messages are indicated in *italics*. A patient simulator is required.

Performance Evaluation	Complete	Incomplete	Comments
1. Verifies patient is in cardiopulmonary arrest: unconscious, not breathing normally, and pulseless			
2. Presses **ON** (Machine turns on in Advisory Mode)			
3. Presses **ANALYZE** to start AED mode			
4. Follows CPR Prompts 5 cycles of CPR for unwitnessed arrest Push **ANALYZE** for witnessed arrest			
5. Prepares patient's skin for therapy electrode placement: - Bares patient's chest - Removes excessive chest hair - Wipes skin clean and dry - Removes medication patches			
6. Connects therapy electrodes to therapy cable and confirms cable connection to the defibrillator.			
7. Applies therapy electrodes according to package and diagram (anterior-lateral placement)			
8. After initial 5 cycles of CPR, follows prompts and presses **ANALYZE**			
9. Responds to voice prompts and screen messages *ANALYZING NOW, STAND CLEAR* by not moving patient, bed/stretcher, or any equipment connected to the patient.			
10. *SHOCK ADVISED:* - Clears everyone away from touching the patient, bed, or any equipment connected to the patient. - Presses **SHOCK** button to deliver energy			
11. Demonstrates Ability to Cancel Defib - Presses **SPEED DIAL** to cancel charge			
12. Starts CPR per voice prompts, screen messages and metronome.			
13. NO SHOCK ADVISED: Begins CPR per voice prompts, screen messages and metronome.			

Evaluation and Action Plan