

# Suggestions for performance evaluation


early defibrillation with **LIFEPAK® 15** Monitor/Defibrillator

## Automated external defibrillation (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. The voice and on screen messages are the factory default settings and are consistent with 2005 American Heart Association (AHA) and European Resuscitation Council (ERC) guidelines. For complete information, review the LIFEPAK 15 monitor/defibrillator Operating Instructions. 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 <b>ON</b> .			
3. Prepares patient's skin for therapy electrode placement: <ul style="list-style-type: none"> <li>• Bares patient's chest.</li> <li>• Removes excessive chest hair.</li> <li>• Wipes skin clean and dry.</li> <li>• Briskly wipes the skin with a towel or gauze.</li> <li>• Ensures alcohol, benzoin and antiperspirant is not used on electrode sites.</li> </ul>			
4. Connects therapy electrodes to therapy cable and confirms cable connection to the defibrillator.			
5. Applies therapy electrodes according to package diagrams: <ul style="list-style-type: none"> <li>• Describes or demonstrates anterior-lateral placement.</li> </ul>			
6. Stops all motion including CPR, then presses <b>ANALYZE</b> .			
7. Responds to voice prompts and screen messages <i>ANALYZING NOW, STAND CLEAR</i> by not moving patient, bed/stretcher, or any equipment connected to the patient.			
8. <b>SHOCK ADVISED</b> : <ul style="list-style-type: none"> <li>• Clears everyone away from touching the patient, bed or any equipment connected to the patient.</li> <li>• Presses  (shock) button to deliver energy.</li> </ul>			
9. Cancel (Optional): Presses <b>SPEED DIAL</b> to cancel charge.			
10. Starts CPR per voice prompts, screen messages and metronome.			
11. <b>NO SHOCK ADVISED</b> : Begins CPR per voice prompts, screen messages and metronome.			

\*Check pulse and signs of circulation per institutional guidelines.

