

Suggestions for performance evaluation

with the **LIFEPAK® 15** Monitor/Defibrillator



Synchronized cardioversion with **QUIK-COMBO®** therapy electrodes or standard (hard) paddles

Name: _____ Unit: _____

Reviewer: _____ Date: _____

This Performance Evaluation is an assessment of a trained user's ability to perform synchronized cardioversion with the LIFEPAK 15 monitor/defibrillator. This is a limited evaluation and does not cover all information and skills required to operate the device safely and effectively. This checklist is designed to be completed after viewing the inservice DVD or observing an equipment demonstration given by a qualified instructor. 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*.

Performance evaluation	Complete	Incomplete	Comments
1. Presses ON .			
2. Attaches patient ECG cable and ECG electrodes.			
3. Selects Lead II or lead with greatest QRS complex amplitude (positive or negative). If using therapy electrodes, places the electrodes in anterior-lateral position and select PADDLES lead.			
4. Presses SYNC .			
5. Observes the ECG rhythm and confirms that a triangle sense marker (▼) appears near the middle of each QRS complex.			
6. Connects the therapy electrodes to the therapy cable and confirms cable connection to the defibrillator.			
7. Prepares patient's skin: <ul style="list-style-type: none"> • Bares patient's chest. • Removes excessive chest hair. • Wipes skin clean and dry. • Briskly wipes the skin with a towel or gauze. • Ensures alcohol, benzoin and antiperspirant are not used on skin sites. 			
8. Applies therapy electrodes or standard paddles to patient in the anterior-lateral position: <ul style="list-style-type: none"> • Places the ♥ therapy electrode or APEX paddle lateral to the patient's left nipple in the midaxillary line, with the center of the electrode in the midaxillary line. If using standard paddles, applies conductive gel prior to placing on skin. • Places the other therapy electrode or STERNUM paddle on the patient's upper right torso, lateral to the sternum and below the clavicle. Optional: Applies therapy electrodes in the anterior-posterior position.			
9. Presses ENERGY SELECT or rotates the SPEED DIAL to select the desired energy. On the standard (hard) paddles, rotates the ENERGY SELECT dial.			
10. Presses CHARGE .			

Performance evaluation	Complete	Incomplete	Comments
11. Makes certain all personnel, including the operator, stand clear of the patient, stretcher, bed, and any equipment connected to the patient.			
12. Presses and holds the  (SHOCK) button on the defibrillator until the <i>ENERGY DELIVERED</i> message appears on the screen. For standard paddles, presses and holds both  (SHOCK) buttons on the paddles simultaneously until the <i>ENERGY DELIVERED</i> message appears on the screen. Releases buttons.			
13. Cancel (Optional): Presses SPEED DIAL to cancel charge.			
14. Observes patient and ECG rhythm. Repeats procedure starting from Step 4, if necessary.			

Evaluation and action plan

Physio-Control is now part of Stryker.

Physio-Control Headquarters
 11811 Willows Road NE
 Redmond, WA 98052
www.physio-control.com

Customer Support
 P. O. Box 97006
 Redmond, WA 98073
 Toll free 800 442 1142
 Fax 800 426 8049