

Suggestions for performance evaluation

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

Noninvasive blood pressure (NIBP)

Name: _____ Unit: _____

Reviewer: _____ Date: _____

This Performance Evaluation is an assessment of a trained user's ability to operate the NIBP component in 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 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. 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*.

Blood pressure monitoring procedure

| Performance evaluation | Complete | Incomplete | Comments |
|---|----------|------------|----------|
| 1. Presses ON . | | | |
| 2. Applies appropriately-sized cuff snugly to extremity. | | | |
| 3. Connects tubing to cuff and to the NIBP port on the monitor. | | | |
| 4. Changes initial inflation pressure (if necessary): <ul style="list-style-type: none"> • Uses SPEED DIAL to highlight and select NIBP and INIT PRESSURE on the NIBP overlay display. | | | |
| 5. Prepares patient for BP measurement: <ul style="list-style-type: none"> • Positions extremity in a relaxed, well supported position at heart level. • Explains that cuff will inflate and cause "a big squeeze". • Explains that inflation may cause tingling or mild discomfort. • Reassures patient to remain quiet and not move during measurement. | | | |
| 6. Presses NIBP to initiate measurement. | | | |
| 7. Cancel (Optional): Presses NIBP again to cancel measurement. | | | |
| 8. Observes display of systolic, diastolic and mean arterial pressures. | | | |
| 9. Time-controlled measurements (Optional): <ul style="list-style-type: none"> • Uses SPEED DIAL to highlight and select NIBP and INTERVAL. • Selects desired time interval. • Presses START or NIBP to initiate measurement. • Notes countdown timer to next NIBP measurement. | | | |

