## stryker

# Suggestions for skills assessment with the LIFEPAK® 35 Monitor/Defibrillator

### **On-screen ECG Calipers**

| Name:     | Unit: |
|-----------|-------|
| Reviewer: | Date: |

This skills checklist assesses a trained user's ability to perform on-screen ECG calipers with the LIFEPAK 35 monitor/defibrillator. This limited checklist does not cover all information and skills required to operate the device safely and effectively. This checklist is designed to be completed after receiving or viewing in-service training by a qualified instructor. Refer to the LIFEPAK 35 monitor/defibrillator Operating Instructions for complete directions for use, indications, contraindications, warnings, cautions, and potential adverse events. CAPITAL LETTERS indicate labels, screen messages, and voice prompts. "Push" is used when referring to keypad buttons, and "Press" is used when referring to softkeys on the touchscreen indicated by italics

| Assessment criteria   | Complete | Incomplete | Comments   |
|---|----------|------------|--|
| 1. Pushes the <b>POWER</b> button.  |          |            |  |
| 2. Connects the ECG cable to the monitor, applies<br>ECG electrodes to the ECG wires and places them<br>on the patient in the correct locations.  |          |            | Connect the monitor's ECG leads to the<br>ECG simulator.   |
| Note: A 3-lead, 4-lead or 12-lead cable can be used to view on-screen ECG calipers.   |          |            |  |
| 3. Presses <b>12-lead</b> from the bottom screen menu to open the LIVE 12 or 15-LEAD.   |          |            |  |
| 4. Presses <b>Acquire</b> to begin 12/15-lead acquisition.  |          |            | Suggest selecting an irregular cardiac<br>rhythm prior to acquisition to demon-<br>strate the value of on-screen ECG calipers. |
| 5. Enters patient information (age, sex) when prompts appear.   |          |            |  |
| Note: If this information is unknown the device will default to a 50-year-old male.   |          |            |  |
| 6. If only limb leads are connected, Presses <b>Acquire</b> again when the <b>ECG Leads Disconnected</b> message appears to continue with 12/15-lead acquisition.   |          |            |  |
| 7. Once the 12 or 15-lead appears on-screen, selects<br>the desired ECG lead to be displayed in the<br><b>RYTHYM STRIP</b> section below the 12-lead.   |          |            |  |
| 8. Presses <b>CALIPERS ON</b> to initiate the ECG calipers.   |          |            |  |
| 9. Presses and holds the caliper handles to drag the ECG calipers to measure the desired interval.<br>This can be peak-to-peak (P-P, R-R) or individual cardiac segments (PR, QRS, QT).   |          |            |  |
| Note: When the caliper handle is released, the interval measurement will remain displayed in the base until the handles are adjusted.   |          |            |  |
| <ol> <li>Compares intervals by one of the two following<br/>methods.</li> <li>Press and hold the caliper base to drag over the<br/>ECG rhythm strip.</li> <li>Press and hold the ECG rhythm strip to drag<br/>underneath the calipers.</li> </ol> |          |            |  |

| 11. Presses <b>MARCH</b> to visually reproduce the<br>interval measurement with vertical lines. Then<br>assesses the regularity or irregularity of the<br><b>RHYTHM STRIP.</b> |  |  |
|--|--|--|
| Note: If needed press and hold the <b>RHYTHM</b><br><b>STRIP</b> to drag underneath the calipers and<br>vertical lines.  |  |  |

Notes:



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#### Manufactured by:

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