Radius PPG Wireless Sensor Set-up

This module will review the ‘ABCD’ concept designed to facilitate the proper workflow for the use of Radius PPG.

A: Adhesive Application

2.1 Sensor Set Up

1. Remove sensor from pouch
2. Peel off yellow label to activate battery
3. Place sensor on wrist as shown and carefully thread the tip of the strap through the opening
4. Wrap the loose end of the strap around your wrist and press

2.2 Apply Finger Sensor

1. Remove part of release liner and place star on top of fingernail of ring finger
2. Wrap halfway around finger. Make sure the star and square are lined up directly across from each other
3. Squeeze top and bottom of wrap to secure
4. Remove release liner and continue to wrap remainder around finger
5. Adjust cable to comfortable length
Bluetooth Pairing

Chip Connection

2.3 Insert Chip
1. Insert the chip into the open compartment on the sensor
2. Press down on the chip to secure

Listen for click to secure. Look for light to confirm connection.
Device Display

• Once the chip and receiver are paired, verify patient data display on device...

Applying replacement tape (for Neo sensor only)

• Remove the existing tape and discard

• Remove the replacement tape from the release liner.

• Position the replacement tape over the sensor, aligning the emitter component with the sensor cable.
Taking an NIBP Measurement

1. Remove the temperature probe from the probe well to initiate spot-check. Ready will appear in status bar and sound will play.
2. Apply single-use disposable probe cover to temperature probe before measurement.

**WARNING:** The use of any other probe cover may produce temperature measurement errors or may result in inaccurate readings.

3. Place the temperature probe on site to begin spot-check.
4. Wait for measurement to complete or return probe to abort measurement.
5. If continuous monitoring is not needed, dispose of the probe cover and dock the temperature probe in the probe well to reset measurement.

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Taking a Temperature Measurement

Wait for measurement to complete or touch the Stop Button to abort.

Wait for measurement values to appear to ensure that spot check is complete.