Step 1: Choosing the Cuff Size

Using an incorrect cuff size could result in erroneous and misleading blood pressure measurements.

To determine the correct cuff size for your patient, follow these simple steps.

- To find the right sized cuff, wrap the cuff around the patient’s upper arm without sliding the arm through the sleeve.
- Use the color-coded RANGE indicator on the inside of the cuff and the bold INDEX marker to check that the arm circumference falls within the cuff range.
- If the arm is within range, this cuff size is correct for your patient. If the measurement is outside the RANGE indicator, select a new cuff size as indicated by color.

Step 2: Applying the Cuff

- To apply the Orbit™ cuff, simply slide the sleeve up the patient’s arm, ensuring the artery arrow points down the arm. The cuff should be midway between the elbow and shoulder.
- Be sure the ARTERY indicator is over the patient’s brachial artery, between the biceps and triceps muscles (see illustration showing left arm placement).
- Wrap the cuff snugly around the patient’s upper arm.
- Take the initial BP reading and ensure hook-up is working.

Refer to Figures 1, 2 and 3 on inside flap for an illustrated overview.

Step 3: Prepare the Patient

Preparing your patient is the most important step in obtaining an accurate, reliable blood pressure measurement.

Review the following instructions with your patient:

- Avoid excess movement during readings.
- Relax the instrumented arm, slightly away from the body.
- Avoid hand movement.
- Avoid flexing muscles during reading.
- Do not remove the cuff between readings.

Cleaning Instructions:

The cuff may be cleaned with a mild disinfectant spray.

Or:

Remove the bladder from the cuff shell in order to machine wash the shell. Machine wash warm (50° - 140°F or 10° - 60°C). Line dry.