



# CRITIKON RADIAL-CUF

## For the Adult Forearm

GE Healthcare offers the first BP forearm cuff clinically validated for use on obese or overly muscular adult patients. It provides proper fit and comfort to patients, while giving reliable blood pressure readings that support quality clinical care.



### At last, an adult forearm BP cuff that gives reliable readings for obese patients

The latest NIBP cuff from GE Healthcare delivers readings from the forearms of obese patients – a population in special need of accurate measurements. It was carefully designed for the forearm and validated in a clinical study<sup>1</sup> – and is the first of its kind.

### More accurate NIBP readings for a high-risk patient population

Until now, there was no blood pressure cuff on the market designed specifically for adult obese patients, who comprise a large and growing share of the population. The CRITIKON™ RADIAL-CUF™ BP cuff now provides an accurate and reliable blood pressure determinations for these patients, and for patients with overly muscular upper arms.

### An important innovation in NIBP

Accurate BP measurements are essential to patient care and help support quality outcomes. Upper arm BP cuffs may not properly fit the conical-shaped arms of obese patients, and a clinical study found that using an upper arm cuff on the forearm will understate the systolic BP by 10 mmHg on average.<sup>2</sup>

The CRITIKON RADIAL-CUF is specifically designed to fit the forearm and clinically validated for accurate measurement of radial arterial pressure using all automated oscillometric NIBP monitors.

This limited-reuse cuff can be paired with a single patient throughout the hospital stay, helping your infection control efforts. The cuff is made of soft, absorbent material and has rounded corners for patient comfort. The material does not contain DEHP or natural rubber latex, enhancing your patients' safety.



# RADIAL-CUF

ISO 80369-5 compliant



2-Tube DINACLICK Connector

Color

Forearm Circumference

Purple

26-36 cm<sup>3</sup>

SFT-F1-2A-5S

**Note:** CRITIKON RADIAL-CUF BP cuffs come 20 in a box

## When to use the adult forearm cuff

Use the adult forearm cuff with adult patients whose forearm circumference are 26-36 cm and who exhibit one or more of these characteristics:

- Upper mid-arm circumference is greater than 40 cm (>40 cm)
- Upper arm is conical, not cylindrical, so that the upper arm cuff does not close/wrap in straight alignment (conical shape)
- Upper arm cuff's width is too long for the patient's upper arm and overlaps the elbow (short arm)

To learn more about GE Healthcare's comprehensive cuff solutions, visit us at [www.gehealthcare.co.uk/products/patient-monitors/non-invasive-blood-pressure-cuffs](http://www.gehealthcare.co.uk/products/patient-monitors/non-invasive-blood-pressure-cuffs)

1. GE Healthcare sponsored and compensated Clinimark, LLC for managing and executing the clinical portions of this study. (March 2008/December 2011).
2. GE Healthcare sponsored clinical study report - Accuracy Study of a Noninvasive Forearm Blood Pressure Cuff in Comparison to Invasive Radial Arterial Blood Pressure, DOC1102668.
3. Forearm measurement.

© 2020 General Electric Company - All rights reserved.

GE Healthcare reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your GE Healthcare representative for the most current information. GE, the GE Monogram, CRITIKON, and RADIAL-CUF are trademarks of General Electric Company. GE Healthcare, a division of General Electric Company. GE Medical Systems, Inc., doing business as GE Healthcare.

JB00918XE 8/20

