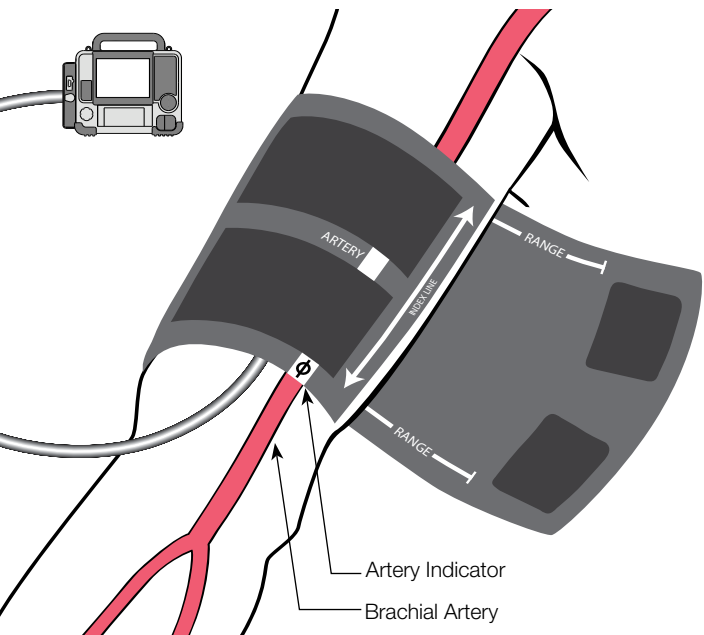


Placement of NIBP Cuff*



- Align artery index over brachial artery
- Ensure that “Index Line” is within Range indicator on inside of cuff
- Place 1" above the elbow
- 2 fingers should be able to fit between cuff and patient’s arm

Quick Tips for an Accurate NIBP Reading

- Obtain an auscultatory manual BP as a baseline reading
- Keep patient as warm and calm as possible
- Avoid taking pressure if patient is shivering, has muscle tremors or is tensing arm muscles
- Have patient unclench their fist
- Don't let arm hang at patient's side, support if necessary
- Ask patient not to speak during procedure
- Prevent tubing from bumping other surfaces
- Check that patient's clothing sleeve is not rolled or pushed up tightly so that it creates a tourniquet effect above the blood pressure cuff
- Ensure proper cuff size:
 - Too small, readings will be high
 - Too large, readings will be low
- Keep patient's upper arm at heart level (4th intercostal space, halfway between anterior-posterior diameter)
 - If below heart, readings will be high
 - If above heart, readings will be low