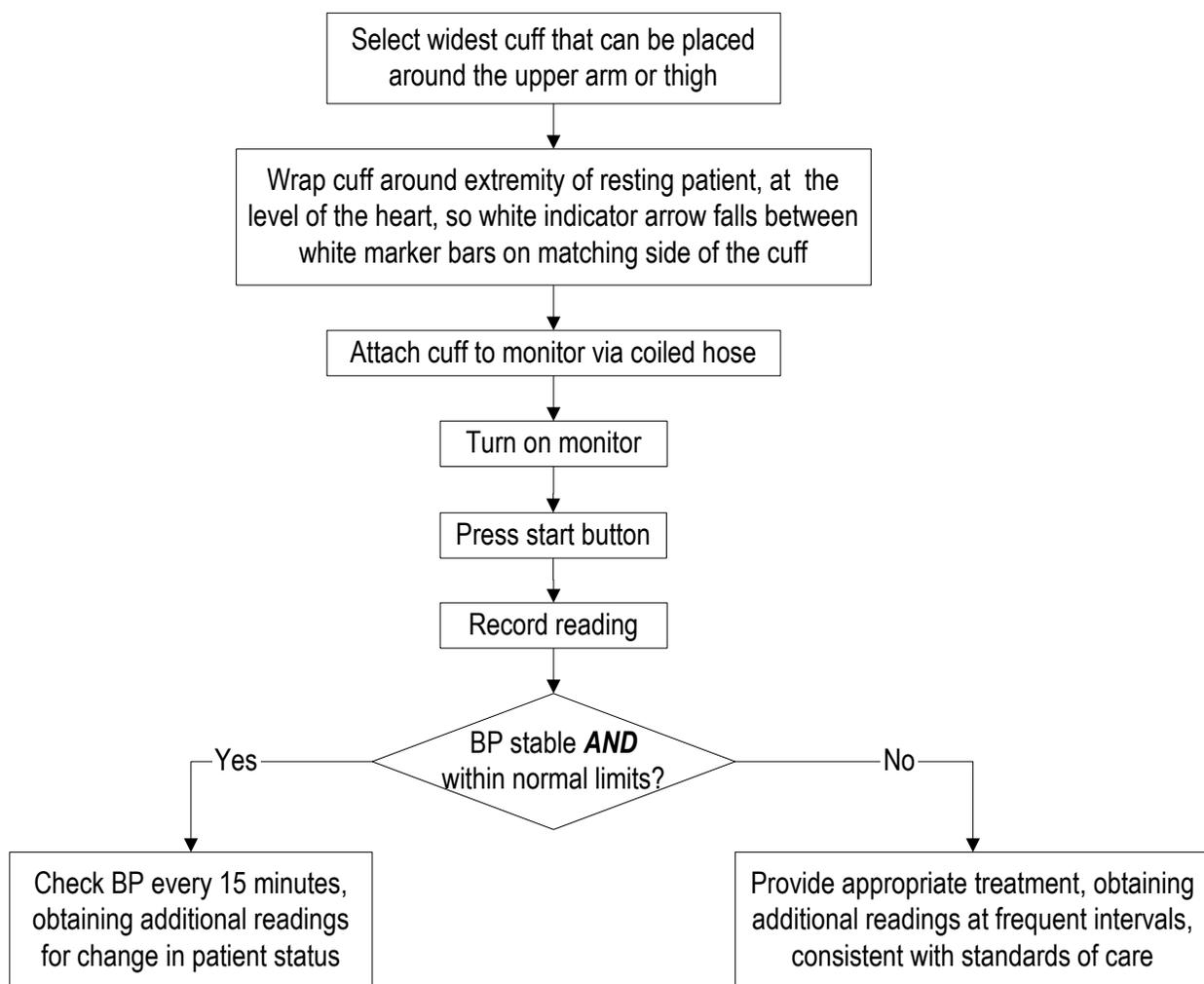


Initial: 10/10/07
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Revision: 1

**MILWAUKEE COUNTY EMS
PRACTICAL SKILL
BLOOD PRESSURE
MONITORING - NON-INVASIVE**

Approved by: Ronald Pirrallo, MD, MHSA
Signature:
Page 1 of 1

Purpose: To obtain non-invasive blood pressure readings for assessment and monitoring of patients transported by EMS		Indications: Any patient over one year of age.	
Advantages:	Disadvantages:	Complications:	Contraindications:
Takes less time than a manual blood pressure; able to perform other tasks while obtaining blood pressure; able to track changes in blood pressure in response to interventions.	May underestimate diastolic blood pressure, especially in children.	None	Not to be used on limbs with suspected compromise in blood flow



NOTES:

- When reading the blood pressure values on the display, keep in mind the following conditions can influence NIBP measurements: patient position; position of cuff relative to patient's heart; physical condition of the patient; patient limb movements; convulsions or tremors; very low pulse volumes; PVCs; vibration due to moving vehicles; improper cuff size or application.