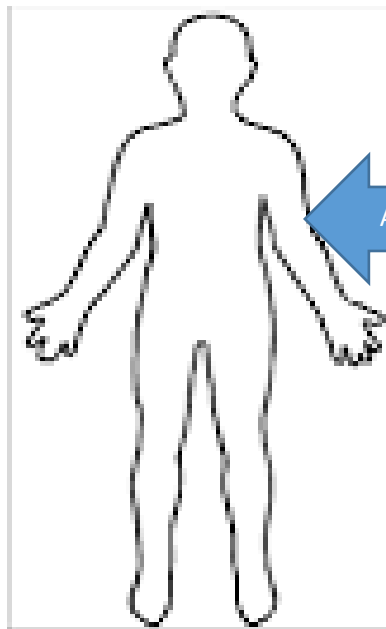


## ON DOING NOT BEING-BP MONITORING

Blood pressure measurement is critical after serious injury, surgery, or anesthesia and during any illness or condition that threatens cardiovascular stability. (Measurement can occur manually or via an automated blood pressure device.) Frequent blood pressure measurement may also be necessary for unstable patients and for those receiving blood transfusions, oral, or IV medications that stabilize blood pressure. Guidelines recommend regular measurement for patients with a history of hypertension or hypotension and annual screening for all adults.



Appropriate site for BP monitoring



Monitor BP using auscultatory or oscillatory method  
Measure BP in both arms  
If significant difference exists, use the arm with higher pressure.  
For subsequent measurement, use the same arm

### Reference

1. American Association of Critical-Care Nurses. (2016). "AACN practice alert: Obtaining accurate noninvasive blood pressure measurements in adults" [Online]. Accessed April 2017 via the Web at <https://www.aacn.org/clinical-resources/practice-alerts/obtaining-accurate-noninvasive-blood-pressure-measurements-in-adults> (Level VII)  
Canzanello, V. J., et al. (2001). Are aneroid sphygmomanometers accurate in hospital and clinic settings? *Archives of Internal Medicine*, 161, 729-731. (Level VI) [Abstract](#)