

## Checklist: Measuring and Recording Blood Pressure (Electronic)

Measuring and Recording Blood Pressure (Electronic)	Able to Perform	Unable to Perform
1. Perform hand hygiene and identify the patient according to facility policy.	<input type="checkbox"/>	<input type="checkbox"/>
2. Assemble equipment: – Electronic blood pressure device – Assortment of cuffs and tubes	<input type="checkbox"/>	<input type="checkbox"/>
3. Allow the patient to rest quietly for several minutes before obtaining the blood pressure if possible.	<input type="checkbox"/>	<input type="checkbox"/>
4. Bring the electronic blood pressure unit to the bedside. Place it near the patient and plug it into a power source if needed.	<input type="checkbox"/>	<input type="checkbox"/>
5. Position the patient comfortably with the arm supported at heart level, palm up, and feet flat on the floor if sitting.	<input type="checkbox"/>	<input type="checkbox"/>
6. Locate the on/off switch and turn the machine on.	<input type="checkbox"/>	<input type="checkbox"/>
7. Select the appropriate cuff for the machine and size for the patient's extremity.	<input type="checkbox"/>	<input type="checkbox"/>
8. Place the cuff on bare skin when possible.	<input type="checkbox"/>	<input type="checkbox"/>
9. Squeeze excess air out of the cuff.	<input type="checkbox"/>	<input type="checkbox"/>
10. Connect the cuff to the connector hose.	<input type="checkbox"/>	<input type="checkbox"/>
11. Wrap the cuff snugly around the patient's extremity, verifying that only one finger can fit between the cuff and the patient's skin. Make sure the "artery" arrow on the cuff is correctly placed over the brachial artery. Avoid using an arm with an IV, dialysis access, injury, mastectomy side, or restricted circulation unless directed otherwise.	<input type="checkbox"/>	<input type="checkbox"/>
12. Verify that the connector hose between the cuff and the machine is not kinked.	<input type="checkbox"/>	<input type="checkbox"/>
13. Set the frequency control to automatic or manual.	<input type="checkbox"/>	<input type="checkbox"/>
14. Press the start button.	<input type="checkbox"/>	<input type="checkbox"/>
15. If the cuff will take periodic, automatic measurements, set the designated frequency of blood pressure measurements.	<input type="checkbox"/>	<input type="checkbox"/>
16. Set alarm parameters according to facility policy or nurse direction.	<input type="checkbox"/>	<input type="checkbox"/>
17. Remove the cuff at least every 2 hours and rotate sites, if possible. Evaluate the skin for redness and irritation. Report abnormalities to the nurse.	<input type="checkbox"/>	<input type="checkbox"/>
18. Document and report abnormal blood pressure readings according to facility policy.	<input type="checkbox"/>	<input type="checkbox"/>
19. Perform hand hygiene after completing care.	<input type="checkbox"/>	<input type="checkbox"/>