

Blood Glucose Monitoring



PURPOSE: To measure the blood sugar of a person with diabetes.

EQUIPMENT:

<input type="checkbox"/> Gloves	<input type="checkbox"/> Small bandaids
<input type="checkbox"/> Portable glucose monitor	<input type="checkbox"/> Red biohazard bag for disposal
<input type="checkbox"/> Disposable lancets	<input type="checkbox"/> Sharps container (to place used sharp lancets)
<input type="checkbox"/> Blood letting device (autolet)	
<input type="checkbox"/> Gauze pads and alcohol pads	

ACTION:

1. Verify the person's identity, ask them their name, check name on ID band.
2. Explain the procedure (EG: Mr. Jones, I am Tim. I am going to test your blood sugar)
3. Wash your hands and have the individual wash their hands.
4. Turn on monitor. Insert test strip. Wait until machine indicates it is ready.
5. Put on your gloves. Insert lancet into autolet (a spring loaded blood letting device) .
6. Take tip of lancet off, being careful not to prick yourself.
7. Pierce tip of person's finger with autolet.
8. Gently massage base of pricked finger until a good sized drop of blood forms. Apply drop of blood to test strip.
9. Gently apply pressure to puncture site with gauze pad. Apply bandaid if necessary.
10. Remove lancet from autolet using care not to touch the lancet. Place lancet in sharps container. Put all bloody equipment into red biohazard bag.
11. The monitor should register blood glucose result in 30-60 seconds. Record the reading.
12. Wipe tip of autolet with alcohol. Wash your hands after removing gloves.
13. Report the results to the nurse

NOTE: IF RESULTS BELOW 60, REPORT RIGHT AWAY.