

Module 6 – Safety Devices

What is an enuresis alarm and how is it used?

The enuresis alarm is a moisture detector and is designed to wake you if blood is leaking from your fistula, graft or catheter.



Supplies:

- Enuresis alarm
- Two 2 x 2 gauze
- Burnnet dressing
- Tape



Procedure

1. Test the enuresis alarm with a wet finger or alcohol swab to ensure that it is working. You will know if it is working if the alarm sounds. If you do not hear an alarm, the battery needs replacing.
2. Disconnect the wire from the battery to stop the alarm noise.
3. Reconnect the wire to battery once probe is dry.
4. Cover the probes with 2 x 2 gauze and tape the gauze into place.
5. After inserting and taping your fistula needle, tape the enuresis alarm probe under your venous needle. Make sure the probe is taped to the needle tubing in case the needle falls out.
6. Secure the alarm to your skin using tape and a mesh dressing.
7. If you dialyze with a catheter, tape the enuresis alarm probe under your venous return bloodline where the bloodline joins your catheter and TEGO connector.

What is a water detector and how is it used?



Water detectors are used to detect water leaks around the dialysis machine and around the water outlets for the machine. A water detector will also detect a blood leak from the dialyzer. Always sit a water detector directly beneath your dialyzer.

The water detector needs to be placed with the metal probes flat on the floor. Lay your water detector face up. Once water or blood hits the metal probes, an electrical current will cause the alarm to sound.



Important point to remember:

As with battery-powered smoke detectors in homes, the battery in your water detector needs to be tested on a regular basis.

