



## Safety Devices

### IN THIS SECTION

- *What is an enuresis alarm and how is it used?*
- *What is a water detector and how is it used?*
- *What is a locking box and how is it used?*

### **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.

#### **Materials you will need**

- Enuresis alarm
- Two 2x2 gauze
- Burnnet dressing
- Tape

#### **Procedure**

1. Test the enuresis alarm with a wet finger, or wet 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 replacement.
2. Disconnect the wire from the base to stop the alarm noise.
3. Reconnect the wire to base.
4. Cover the probes with 2x2 gauze and tape the gauze into place.
5. After inserting and taping your fistula needle, apply enuresis alarm to your venous needle site.
6. Anchor and secure the alarm to your skin using tape, and slip on Burnnet dressing.



## Safety Devices

### **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.

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

#### **Important**

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

### **What is a locking box and how do I use it?**

A locking box is a device used for catheters. Locking boxes are applied to both the arterial and venous lumen once you have started your dialysis treatment. The locking boxes will hold the lines in place to ensure they are secure during your treatment.

Once you are on dialysis, apply a locking box to the arterial lumen at the area where the lines attach to the lumen. Do the same with the venous line and lumen. The locking boxes can be removed when your dialysis treatment is complete.