

SaskKids Hematology Oncology Program

Central Venous Line (CVL) Emergency Kit Peripherally Inserted Central Catheter (PICC)/ Tunneled Catheter/Port with a Needle

Very Important: If a child has a Central Venous Access Device (CVAD) such as a PICC, CVL/tunneled catheter or port with needle in it, this Emergency Kit should be with the child at all times.

Before you leave the hospital, you are given a Central Venous Access Device (CVAD) Emergency Kit. The kit contains the supplies you need if your child's CVAD breaks. A nurse gives you the kit and reviews it with you before you leave.



- 1. Blue Clamps (2): use to clamp the line closest to your child if it breaks or leaks. If you do not have clamps, fold the line and tape it to mimic clamping
- 2. Red Cap (2): use to replace cap if it falls off
- 3. New sterile dressing (1): use if the dressing comes loose or falls off
- 4. Alcohol swabs (2): use to clean the line if it cracks or breaks
- 5. Chlorhexidine swab stick (1): use to cleanse the skin before applying a new dressing
- 6. Sterile Gauze (3): use to cover exposed ends of the line or apply pressure if there is any bleeding
- 7. Tape (1): use to secure gauze around the line or fold the line if you do not have clamps
- 8. Blue pads (1): place the line in the blue pad and put into Ziploc® bag if the line falls out or breaks

Please Note: If your child uses a special dressing or cleansing agent, ensure that your kit contains the correct supplies. If your kit is missing special supplies, ask a member of your health care team to help you collect the correct supplies.

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What to do if the CVAD breaks or leaks

- 1. Stay calm.
- 2. Clamp the catheter between the break/leak and your child using the provided blue clamp. If you do not have a clamp, bend the line over and tape it together.
- 3. Clean the broken/cracked area with an alcohol swab.
- 4. Wrap the line in a sterile gauze and tape it to your child's arm to secure it.
- 5. Contact a member of your healthcare team for further instructions. If after clinic hours call the pediatric oncologist on call.
- 6. You may be asked to bring your child to the hospital for further assessment. Bring the broken line with you. This is the fastest way of knowing the correct size.

What to do if the cap falls off

- 1. If the line has a clamp make sure that the clamp is closed. If it is not closed, squeeze the clamp until you hear a 'click' sound.
- 2. Peel a new red cap away from the silver paper and attach it to the end of the line by screwing it to the hub.
- 3. Contact a member of your health-care team for further direction.

What to do if the dressing comes loose

- 1. If the dressing comes loose, place tape over it to secure it.
- 2. If the dressing comes off, replace it with a new clean dressing.
- 3. Change the dressing if you have been taught by your nurse how to cleanse and change the dressing using aseptic non-touch technique. If you have not, contact your healthcare team right away to arrange an appointment for your child's dressing to be changed.

What to do if the CVL or port access falls out or gets pulled out

- 1. Apply pressure with a new sterile gauze pad to the site of bleeding for at least 5 to 10 minutes if your catheter gets pulled out or falls out.
- 2. Clean the exit site using the Chlorhexidine swab stick and apply a new dressing over the area.
- 3. Observe the entry site for any swelling or bruising. If this happens apply pressure over the dressing.
- 4. Contact a member of your healthcare team for further instructions.

Call your healthcare team with the clinic numbers that have been provided to you if you have any questions or concerns. If it is outside of clinic hours or on the weekend, call the pediatric oncologist on call through switchboard.

Clinic Number:

Switchboard Number: _

