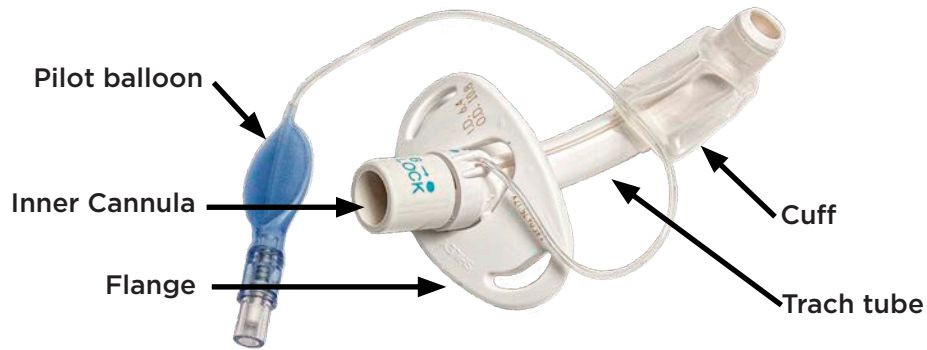


# Shiley Trach - Cleaning



## How often do I clean the Shiley inner cannula?

- Every day during stoma care
- Any time the inner cannula becomes blocked with mucus
- You have difficulty passing the suction catheter
- If your child is showing respiratory distress
- If you hear a whistle sound

## Cleaning the reusable inner cannula:

The trach always remains in your child while you clean the inner cannula. Photos are for education purposes only.



1

Wash your hands or use hand sanitizer then put on clean gloves.



2

Hold the neck flange steady in your child with one hand. With the other hand, grasp the twist lock inner cannula connector and carefully unlock it by turning counterclockwise. Pull the inner cannula out of the tube, using a downward motion.






3

If your child is on a ventilator, place a temporary (red) inner cannula during this cleaning. Make sure to gently twist it clockwise to click it into place. This is only a temporary inner cannula.



**Cleaning the reusable inner cannula:** (continued)

Inner Cannula



- 4 Place the soiled inner cannula in a small clean bowl containing sterile water. Allow to soak and then use a small, non-abrasive brush to gently remove the mucus.
- 5 After cleaning, rinse the inner cannula thoroughly with sterile water.
- 6 Air dry the inner cannula by gently shaking it.

**Placing the clean inner cannula back in your child's trach**



- 1 If you used the temporary (red) inner cannula, hold the neck flange steady with one hand. With the other hand, grasp the temporary inner cannula and carefully unlock it by turning counterclockwise and then pull it out using a downward motion.
- 2 Reinsert the clean twist-lock inner cannula into the tube. Secure it by gently twisting it clockwise until the blue dot on the inner cannula lines up with the blue dot on the tube.

**To Learn More**

- Home Care Services 425-482-4000, toll-free 800-888-4429
- Respiratory Care 206-987-2258
- [www.seattlechildrens.org](http://www.seattlechildrens.org)

**Free Interpreter Services**

- In the hospital, ask your child's nurse.
- From outside the hospital, call the toll-free Family Interpreting Line 1-866-583-1527. Tell the interpreter the name or extension you need.

Seattle Children's offers interpreter services for Deaf, hard of hearing or non-English speaking patients, family members and legal representatives free of charge. Seattle Children's will make this information available in alternate formats upon request. Call the Family Resource Center at 206-987-2201.

This handout has been reviewed by clinical staff at Seattle Children's. However, your child's needs are unique. Before you act or rely upon this information, please talk with your child's healthcare provider.

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