Laryngectomy Suctioning

Suctioning removes secretions and mucus from your airway through your laryngectomy stoma. Suctioning may be needed if secretions or mucus are thick and hard to cough out.

Supplies

- Suction machine
- Suction catheter kit
- Small bowl
- Mirror
- Flashlight
- Cotton swabs (Q-tips®)
- Water

Steps on How to Suction

1. Organize your supplies.
2. Wash your hands with soap and warm water.
3. Pour about ½ cup of water into a bowl.
4. Connect the suction catheter to the suction machine and tubing.
5. Turn on the suction machine. Check the suction by dipping the catheter tip into the bowl of water. Cover the thumb hole on the catheter to apply suction and then release.

6. Take several deep breaths then cough forcefully.

7. Gently place the catheter into your stoma about 3 to 3 ½ inches while you breathe in. **Do not cover the thumb hole on the catheter when you put the catheter in your stoma.**

8. When the catheter is in place, cover the thumb hole on the catheter and start to suction.

9. As you slowly pull the catheter out, roll the catheter between your thumb and forefinger and move your thumb on and off the thumb hole. This is called intermittent suction. **Do not cover the thumb hole the entire time you are pulling out the catheter.**

10. **Suction for no longer than 10 to 15 seconds.**

11. Relax and take several deep breaths in between each time you suction.

12. Repeat steps 6 to 11 once or twice until your airway is clear.

13. Use a flashlight and mirror to look into your stoma for dried mucus plugs. A flashlight with a focused beam works well.

14. Use cotton swabs to remove thick mucus plugs near the stoma opening.

15. After suctioning, rinse and clean the catheter and the tubing connected to the suction machine. Wash your hands.

Laryngectomy Suctioning
Look at the amount, color and thickness of your secretions. Call your doctor if you see any of the following:

- Bright red blood
- Yellow, brown or green drainage
- Bad smelling drainage
- Secretions are thicker than usual
- Increase in the amount of secretions