Passy-Muir® One-Way Speaking Valve

The entire manufacturer’s instruction booklet must be read before using the Passy-Muir® valve on your child.

A Passy-Muir® tracheostomy speaking valve allows a child with a tracheostomy tube to speak more normally. This one-way valve attaches to the outside opening of the tracheostomy tube. It allows air to pass into the tracheostomy, but not out through it. The valve opens when the child breathes in. When the child breathes out, the valve closes and air flows around the tracheostomy tube, up through the vocal cords, allowing sounds to be made. The child breathes out through the mouth and nose instead of the tracheostomy.

Some children may immediately adjust to breathing with the valve in place. Others may need to gradually increase the time the valve is worn. Breathing out with the valve (around the tracheostomy tube) is harder work than breathing out through the tracheostomy tube. The child may need to build up strength and ability to use the valve. Most children will be able to use the speaking valve all day after a period of adjustment.

How to Use the Passy-Muir® Speaking Valve:

- Suction the tracheostomy tube as needed before placing the valve. It may not be possible to use the valve if your child has a lot of secretions or very thick secretions.
- Suction your child’s mouth and nose as needed. If the tracheostomy tube has a cuff, deflate it (to remove the air from it) before placing the valve.
- Attach the valve to the top of the tracheostomy tube with a twisting motion to the right (clockwise) approximately 1/4 turn. This will prevent it from popping off with coughing.
- To remove the valve, twist off to the left (counter-clockwise).

Special Considerations:

- Humidity can be used with the valve in place.
- Oxygen can be given with the valve in place.
- Remove the valve during aerosol treatments. If it is left on, remove it and rinse it to remove any medications that could cause the valve to stick or not work well.

Care of the Valve:

- Clean the valve daily with mild soapy water. (Ivory® is suggested.)
- Rinse thoroughly with cool to warm water. Do not use hot water, as it may damage the valve.
- Let the valve air dry completely before using it again.
- Do not use a brush, vinegar, peroxide, bleach, or alcohol on the valve.
- Replace the valve when it becomes sticky or noisy, or when it vibrates.
Safety Precautions:

- Your child should not use the valve while sleeping.
- The valve should be used only in the direct presence of persons who know how it works and how to correctly use it.
- **Remove the valve immediately if your child has difficulty breathing. Suction and/or change the tracheostomy tube if needed.**
- The entire manufacturer's instruction booklet must be read before using the Passy-Muir® valve on your child.

**Call your child's doctor at (_______) _______ - _______ if:**

- Your child has difficulty breathing with the valve in place.
- You have questions or concerns about the use of the valve.

**Call your home equipment supplier to replace the valve with a new one as needed.**

   **Equipment Supplier:**________________________________________________________

   **Equipment Supplier's Phone Number:**(______) _____-__________