

## Patient & Family Blom® Tracheostomy Information

### BLOM TRACHEOSTOMY TUBES:

Available in sizes 4, 6, 8, 10, and 3 styles: Cuffed Fenestrated, Fenestrated Uncuffed, and Non-Fenestrated Uncuffed

### BLOM DISPOSABLE INNER CANNULAS:

Blom Inner Cannulas are not compatible with other tracheostomy tube brands. Three disposable Inner cannulas are available:

#### 1. Blom Subglottic Suctioning Cannula:

- Recommended for use whenever cuff inflation is maintained
- Allows for removal of secretions that pool above the tracheostomy cuff
- Helps to reduce infection potential if used routinely
- Replace once every 24 hours or per local protocol
- If suction line is clogged, remove cannula, flush with saline or sterile water to clear, or replace the cannula with a new cannula if occlusion is unable to be cleared
- Suction pressures:
  - Continuous suction: 20-30 mm Hg
  - Intermittent/As Needed suction: 100-150 mm Hg
  - A Syringe may also be used to withdraw secretions
- Suction catheter sizes to use for performing tracheal/"pulmonary" suctioning:
  - **Size 10 Subglottic Cannula: Use 14 or 16 French suction catheter**
  - **Size 8 Subglottic Cannula: Use 14 French suction catheter**
  - **Size 6 Subglottic Cannula: Use 12 French suction catheter**
  - **Size 4 Subglottic Cannula: Use 10 French suction catheter**

#### 2. Blom Standard Inner Cannulas:

- Replace once every 24 hours or per local protocol
- For use:
  - if the tracheostomy cuff remains deflated all of the time
  - when the LPV is not in use and the cuff is deflated
  - with a Blom Non-Fenestrated Uncuffed tube

#### 3. Blom Fenestrated Inner Cannulas:

- Lime green cannula
- Replace once every 24 hours or per local protocol
- For use:
  - with a Blom Fenestrated Uncuffed tube
  - when the LPV is not in use



## BLOM<sup>®</sup> REUSABLE SPEECH DEVICES: (2 options)

### 1. Blom LPV<sup>™</sup> (Low Profile Valve)

#### **DO NOT DISCARD (Item is Reusable for 60 days if properly cleaned)**

- "Short" inner cannula with pink tips; Allows for speech OFF of the ventilator
- Rinse with fragrance free soap/water; or saline or sterile water before storing
- Do not clean with wire brushes or chemicals
- Remove at night/during sleep
- OK to suction through it, and leave in place during aerosol breathing treatments
- Do NOT use if airway obstruction is present, secretions are thick, or if suctioning is required more than 5x/hour
- Keep a Standard or Subglottic Suctioning Cannula on hand at all times in the event that a 15 mm hub is needed to provide mechanical ventilation



### 2. Blom Speech Cannula:

#### **DO NOT DISCARD (Item is Reusable for 60 days if properly cleaned)**

- Full length inner cannula with 15 mm connector, allows for speech in conjunction with mechanical ventilation and cuff inflation
- **Not** appropriate for those with poor oral muscle control, an enlarged stoma, end stage lung disease, airway obstruction, PEEP > 10, FiO<sub>2</sub> > 60% or if secretions are thick and/or suction is required more than 5x/hour
- Use under qualified supervision only. (Practitioners, patients, and family members must be trained prior to use)
- OK to suction through it, and leave in place during aerosol breathing treatments
- Do not use at night/during sleep
- Rinse with fragrance free soap/water; or saline or sterile water before storing
- Do not clean with wire brushes or chemicals
- The **EVR<sup>™</sup>** Exhaled Volume Reservoir (pink bellows device) MAY be helpful for management of low volume alarms during Speech Cannula use with SOME ventilators. Consult with your Respiratory Therapist or the Pulmonary Clinical Specialist for more information.



## Blom Tracheostomy Products Manufacturer:

Pulmonary  
2055 Executive Dr.  
Indianapolis, IN 46241  
<http://www.pulmonary.com/#!blom/c19sz>

Contact for Clinical Specialist: Kim Appel [kappel@pulmonary.com](mailto:kappel@pulmonary.com)

**Local Distributor** (they supply your hospital or home health company with the Blom products):

**Representative Name and Contact Info:** \_\_\_\_\_