

## Using a Provox LaryTube with Ring and HME

### Patient Information

**Equipment:** Provox LaryTube with Ring  
 Water soluble lubricant  
 Skin cleanser – this can be a cleaning towel, baby wipe or soap and water  
 Skin preparation  
 Adhesive  
 HME cassette

#### Step 1: Clean the skin around the stoma

Clean the skin around the stoma with your chosen skin cleaner. Ensure the skin is dry after cleaning.

#### Step 2: Use the skin preparation

Using the skin preparation gently wipe the skin around the stoma. Avoid inhaling the fumes by wiping in the direction away from the stoma. Allow the skin to dry and become tacky.



#### Step 3: Remove the backing sheet

Remove the backing sheet of the adhesive without touching the sticky adhesive.

Hold the silicone mould in the centre. Align and place the adhesive over the stoma so that:

- 1) the hole lines up with the bottom of your stoma and
- 2) the adhesive completely covers the voice prosthesis tag (if relevant).

Massage the skin gently to ensure the adhesive seals completely with the skin and voice prosthesis tag, avoiding air pockets. Allow to settle for a few minutes.



#### Step 4: Lubricate the laryngectomy tube

Lightly lubricate the laryngectomy tube. Use a water-soluble lubricant.



**Step 5: Insert the laryngectomy tube**

Hold the tube with the curve facing downwards. Gently slide the tube into the stoma through the open hole and click the blue ring into place.

It is usual to experience coughing when inserting the tube and this should settle within a few minutes.

**Note:** Only the tube with the blue ring can be inserted into a Provox adhesive.

**Step 6: Insert the HME cassette into the tube**

Breathe normally. Allow time to feel comfortable with the HME in place.

**If using a voice prosthesis:**

- Voice by gently pressing down on the centre of the HME to seal off the airway and redirect the air via the voice prosthesis.
- Do not press too hard. Press with a finger not a thumb. It is important that you press in the centre of the HME cassette.

**Removing the HME cassette to cough and clear secretions**

Place pressure on the sides of the adhesive with one hand when removing the HME cassette so not to pull the adhesive away. Gently twist out the HME cassette as you pull.

**Care and replacement**

- **HME Cassette:** Can be replaced as needed. To ensure proper function it should be replaced every 24 hours.
- **Laryngectomy tube:** Laryngectomy tube can be removed, cleaned and reinserted as needed. Clean the laryngectomy tube with warm soapy water and dry completely before reinsertion. Replace tube when cracked or torn.
- **Adhesive:** Can remain providing it is glued to the skin. When removing the adhesive from the skin, use an adhesive remover pad or damp cloth to gently lift the adhesive as you pull it away from the skin. **If you are using a voice prosthesis with a tag, remove the adhesive in an upward direction and be careful not to pull out the voice prosthesis.** Ensure the skin is clean and dry before applying a new adhesive. Monitor your skin for any reaction.

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For further information contact Speech Pathology, email [QHSPAC-Chair@health.qld.gov.au](mailto:QHSPAC-Chair@health.qld.gov.au)