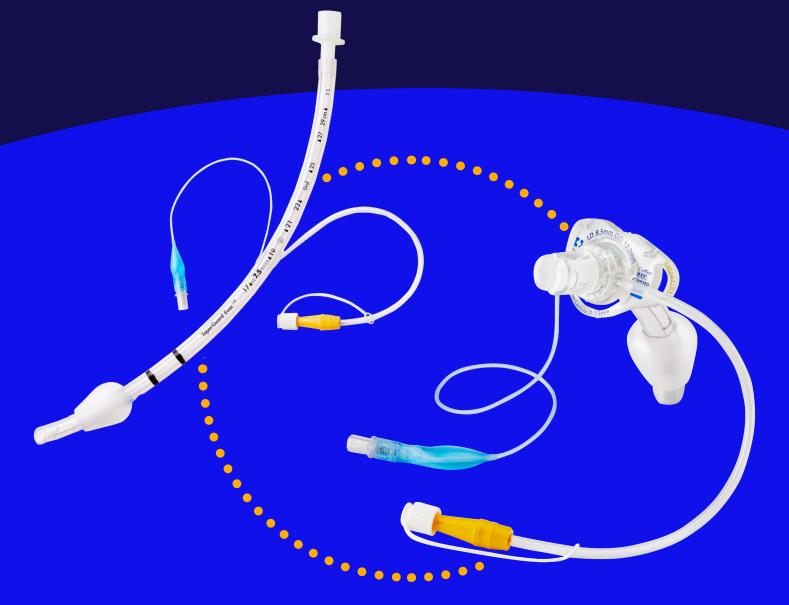
## Medtronic

# Quick reference guide

## Shiley<sup>™</sup> evac endotracheal and tracheostomy tubes

Draining subglottic secretions can help reduce ventilator-associated pneumonia.<sup>1</sup> That's why our Shiley<sup>™</sup> evac tubes with trusted TaperGuard<sup>™</sup> cuff technology are engineered with an integrated suction port and evac lumen - to help you keep the subglottic space clear.<sup>2</sup>



#### Shiley<sup>™</sup> evac endotracheal tube with TaperGuard<sup>™</sup> cuff

#### **Connect to wall suction**

With the tube in place, connect the suction lumen to the wall suction using a vacuum regulator. Occlude the suction tubing completely, set the vacuum regulator according to your institution's protocols, and release the suction tubing occlusion.

- Continuous suction, up to -20 mmHg • Intermittent suction, -100 to -150
- mmHq for 10 to 15 seconds

#### Connect the device

Connect the yellow tube connector to the suction tubing.

### **Check for patency**

Check the suction lumen for secretions every two to four hours. Normal secretion volume is approximately 1-2 mL in 24 hours.

#### Perform oral suctioning

Use a handheld catheter for oral suctioning only.

#### **Clear blockages**

If you suspect a blockage, use a syringe to clear the suction lumen and administer a bolus of 3-5 ccs of air. Do not use a syringe to suction or remove secretions.

If you suspect a blockage, replace the inner cannula with a new one. If the inner cannula is reusable, remove, clean per the IFU, and reinsert.

• Intermittent suction, -100 to -150

mmHg for 10 to 15 seconds

#### Monitor cuff pressure

Monitor cuff pressure regularly to ensure an adequate seal. You can also do this with automatic cuff pressure management devices.

#### Protect the lumen

Apply the suction cap in between suctioning to prevent contaminants from entering the evac lumen.

#### For trained personnel only. Please review the IFU for full instructions for use and specific indications.

 Pozuelo-Carrascosa DP, et al Subglottic secretion drainage for preventing ventilator-associated pneumonia: an overview of systematic reviews and an updated meta-analysis. *European Respiratory Review*. Mar 2020, 29 (155) 190107; DOI: 10.1183/16000617.0107-2019 2. Clinical Evaluation Report for Shiley<sup>™</sup> Adult Flexible Evac Tracheostomy Tube with TaperGuard Cuff - RE00137674 Rev A.

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#### Keep the stoma site clean and dry

Periodically check the stoma site for debris or irritation. Use hospital recommended cleaning practices to clean around the stoma at least twice per day.













