

Medtronic

Seal the path to a smooth recovery.

Shiley™ adult flexible evac tracheostomy tube with TaperGuard™ Cuff



Prolonged mechanical ventilation and silent aspiration of oral and gastric secretions put your patients at risk of developing ventilator-associated pneumonia (VAP). That's because bacteria can enter the lungs through subglottic secretions that collect just above the endotracheal tube or the tracheostomy tube cuff.^{1,2}

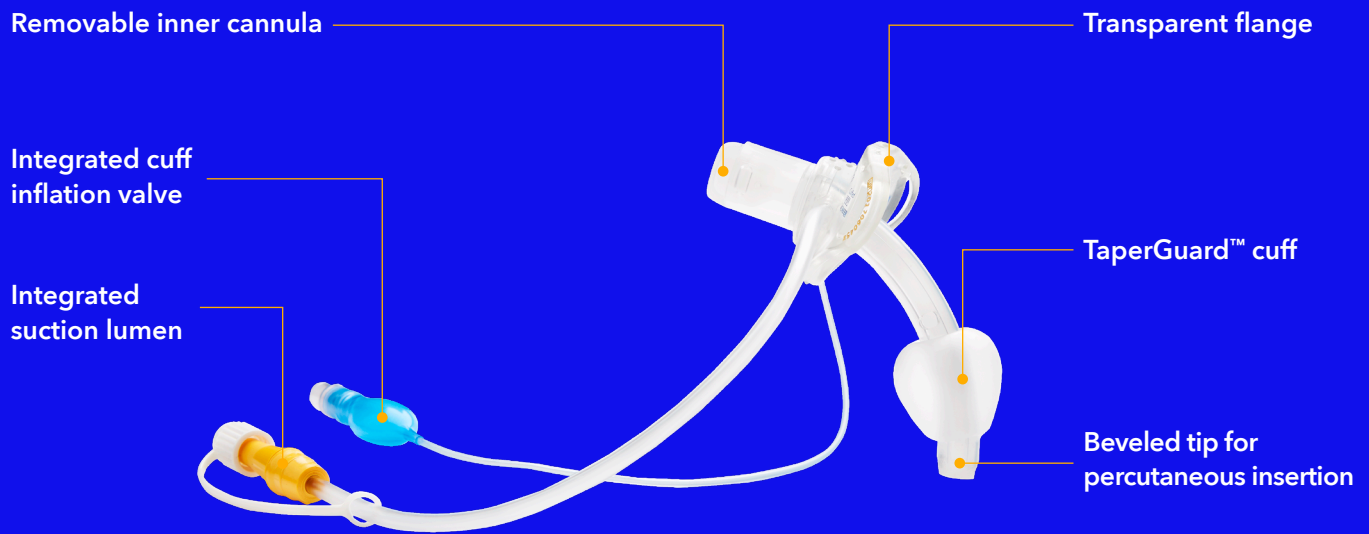
Shiley™ adult flexible evac tracheostomy tube with TaperGuard™ cuff can reduce the threat of VAP because it can remove secretions of various viscosities above the cuff. With its integrated suction lumen, it removes secretions above the tracheostomy tube cuff before they are aspirated³ and secretions that clinicians are unable to suction. Plus it reduces secretion buildup at the stoma and skin breakdown due to excessive secretions.

Bundle for a better outcome

Reducing rates of VAP through coordinated clinician care and using care bundles as part of best practices are becoming the standard for delivering optimal care. When performed together, they can drive infection prevention and improved patient outcomes.⁴



For distribution in the U.S.



Simplified care and enhanced comfort

Available in three configurations – single cannula, reusable inner cannula, and disposable inner cannula – Shiley™ flexible evac tracheostomy tubes offer design features that help both clinicians and patients.

Transparent flange

The transparent flange on the Shiley™ flexible tracheostomy tube allows direct visualization of the stoma and surrounding skin. The slight indent behind the flange and various airflow openings also may help promote healthier skin behind the flange.

Unique taper-shaped cuff

The clinician-inspired TaperGuard™ cuff on Shiley™ flexible tracheostomy tubes can:

- Reduce fluid leakage⁵
- Exert less lateral wall pressures on the trachea⁵
- Reduce air leaks around the cuff⁵

Integrated cuff inflation line and evac portal

The fully integrated cuff inflation line and evac portal enable a smooth introduction of the cannula into the trachea. Together, the smooth cannula, TaperGuard™ cuff, and beveled tip may reduce the percutaneous insertion force. The cannula also features the familiar Shiley™ tracheostomy tube angle and a radiopaque X-ray line for monitoring position within the trachea.

1. Ledgerwood LG, Salgado MD, Black H, Yoneda K, Sievers A, Belafsky PC. Tracheostomy tubes with suction above the cuff reduce the rate of ventilator-associated pneumonia in intensive care unit patients. *Ann Otol Rhinol Laryngol.* 2013;122(1):3-8. **2.** Cook DJ. Incidence of and risk factors for ventilator-associated pneumonia in critically ill patients. *Ann Intern Med.* 1998;129(6):433-440. **3.** Caroff DA, Li L, Muscedere J, Klompas M. Subglottic secretion drainage and objective outcomes: a systematic review and meta-analysis. *Crit Care Med.* 2016;44(4):830-840. **4.** How-to Guide: Prevent Ventilator-Associated Pneumonia. Cambridge, MA: Institute for Healthcare Improvement; 2012. <http://www.ihl.org/resources/Pages/Tools/HowtoGuidePreventVAPPediatricSupplement.aspx>. **5.** Based on internal testing comparing the Shiley™ Flexible adult tracheostomy tube with TaperGuard™ cuff to the Shiley™ DCT tracheostomy tube cuffed.

Ordering information

Shiley™ adult flexible evac tracheostomy tube with TaperGuard™ Cuff

With disposable inner cannula	Disposable inner cannula	Reusable inner cannula	Single cannula
4CN65ED	4IC65	4CN65ER	4CN65ES
5CN70ED	5IC70	5CN70ER	5CN70ES
6CN75ED	6IC75	6CN75ER	6CN75ES
7CN80ED	7IC80	7CN80ER	7CN80ES
8CN85ED	8IC85	8CN85ER	8CN85ES
9CN90ED	9IC90	9CN90ER	9CN90ES
10CN10ED	10IC10	10CN10ER	10CN10ES

For trained personnel only. For specific indications and instructions for use, please refer to the product manual.

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6135 Gunbarrel Avenue
Boulder, CO 80301
800.635.5267

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