

Reduce the Risk of Ventilator-Associated Pneumonia (VAP)

Critically ill patients in the Intensive Care Unit (ICU) are at high risk from infections that are associated with increased morbidity, mortality, and healthcare costs. 1,2 One in five patients may develop an ICU-acquired infection, 3 and the incidence of VAP in this setting ranges from 20–65%. 4-6 The Crystal Subglottic Suction Tracheostomy Tube supplied by Teleflex has been designed specifically to reduce the risk of VAP. A suction line moulded into the length of the tracheostomy tube enables continuous subglottic suction from above the cuff where there is the potential for oropharyngeal or gastric secretions to pool. This is intended to reduce the microaspiration of secretions, and subsequent bacterial colonisation of the respiratory tract, which is a leading cause of VAP.

Supports Effective Tracheostomy Care

The single-use Crystal Subglottic Suction Tracheostomy
Tube is a cuffed tracheostomy tube available in five adult
sizes. It is ideally suited for 'first tube in' situations and for
patients requiring mechanical ventilation for extended
periods (>24 hours). The Crystal Subglottic Suction
Tracheostomy Tube is manufactured from thermo-sensitive
PVC tubing, and has a thin, flexible, PVC flange.
The flexibility of the flange enables it to conform to the
anatomy, with minimal skin contact when a stoma dressing
is not required; it also helps to minimise tube movement
during care, and provides ease of access to the stoma site
for cleaning, to help reduce the risk of infection.





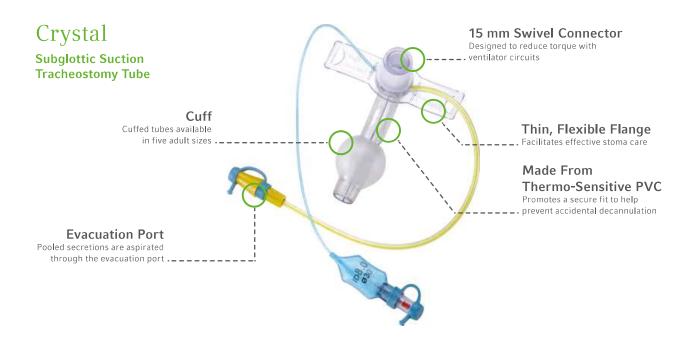
The Clinician Integrated ability to perform continuous subglottic suction



Your Institution Continuous subglottic suction can help to reduce the incidence of VAP in the ICU⁸



The Patient
Single-use device to
help reduce the risk
of infection



Crystal Subglottic Suction Tracheostomy Tube: Fast Facts

Integrated ability to remove secretions above the cuff to maintain a clean, hygienic, and unobstructed airway.

Low-pressure, high-volume cuff designed to create a protective seal.

Ideal for patients requiring mechanical ventilation for extended periods.

Crystal Subglottic Suction Tracheostomy Tube												
PRODUCT CODE	SIZE / I.D. (MM)	0.D. (MM)	LENGTH (MM)	ANGLE θ APPROX.	CUFF Ø (MM)	INNER CANNULA	QTY					
20103065	6.5	9.7	64.0	98°	24.0	6.5	10					
20103070	7.0	10.4	74.0	98°	26.0	7.0	10					
20103075	7.5	11.1	77.5	98°	26.0	7.5	10					
20103080	8.0	11.9	81.0	98°	28.0	8.0	10					
20103085	8.5	12.4	81.0	98°	28.0	8.5	10					
20103090	9.0	12.8	93.0	98°	30.0	9.0	10					
20103095	9.5	13.3	93.0	98°	30.0	9.0	10					
20103100	10.0	14.0	99.0	98°	30.0	10.0	10					

Rüsch CrystalClear Inner Cannula											
PRODUCT CODE	SIZE	I.D. (MM)	0.D. (MM)		COLOUR CODE	QTY					
121310-000065	6.5	5.0	5.7		Maroon	10					
121310-000070	7.0	6.0	6.7		Blue	10					
121310-000075	7.5	6.5	7.3		Yellow	10					
121310-000080	8.0	7.0	7.7		Purple	10					
121310-000085	8.5	7.0	7.7		Green	10					
121310-000090	9.0	8.0	8.7		Brown	10					
121310-000095	9.5	8.0	8.7		Navy	10					
121310-000010	10.0	8.8	9.7		Red	10					

References:

- 1. Girou E, Stephan F, Novara A, Safar M, Fagon JY. Am J Respir Crit Care Med. 1998;157(4 Pt 1):1151-1158.
- Bueno-Cavanillas A, Delgado-Rodriguez M, Lopez-Luque A, Schaffino-Cano S, Galvez-Vargas R. Crit Care Med. 1994;22(1):55-60.
- 3. Vincent JL, Bihari DJ, Suter PM, et al. *JAMA*. 1995;274(8):639-644.
- 4. Kerver AJ, Rommes JH, Mevissen-Verhage EA, et al. Intensive Care Med. 1987;13(5):347-351.
- 5. Rello J, Quintana E, Ausina V, et al. Chest. 1991;100(2):439-444.
- 6. Jimenez P, Torres A, Rodriguez-Roisin R, et al. Crit Care Med. 1989;17(9):882-885.
- 7. Souza CR, Santana VT. Rev Bras Ter Intensiva. 2012;24(4):401-406.
- Ledgerwood LG, Salgado MD, Black H, Yoneda K, Sievers A, Belafsky PC. Ann Otol Rhinol Laryngol. 2013;122(1):3-8.



Contents of unopened, undamaged package are clean, ready to use and for single-patient use. Refer to package insert for current warnings, indications, contraindications, precautions, and lectrustions for the

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