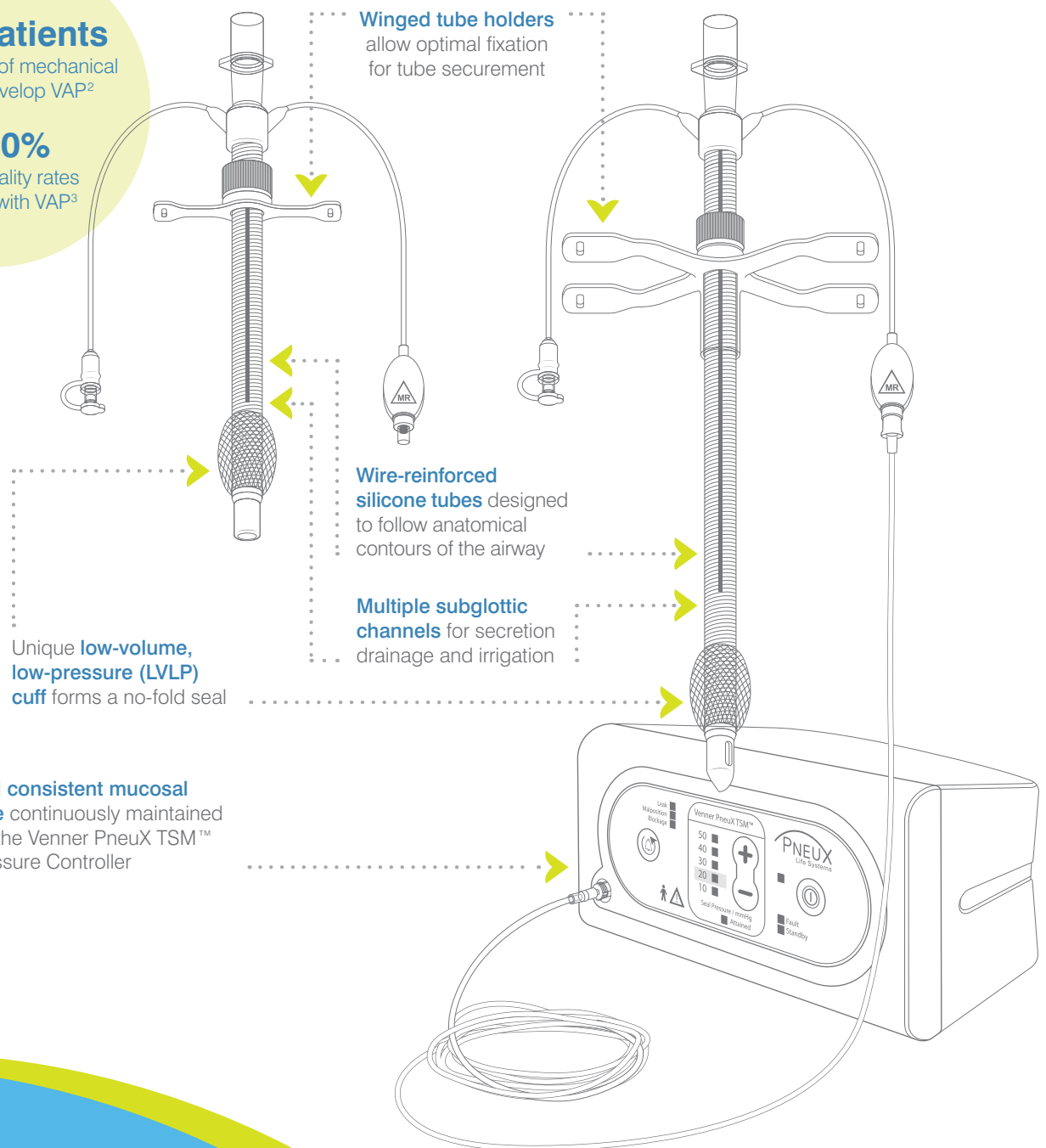


Venner PneuX™ System

Superior protection against VAP (Ventilator-Associated Pneumonia)¹ with significant cost savings vs. a standard ETT (Endotracheal Tube) or TT (Tracheostomy Tube).

1-in-5 patients receiving >48h of mechanical ventilation develop VAP²

15-50% higher mortality rates in patients with VAP³



Low and consistent mucosal pressure continuously maintained through the Venner PneuX TSM™ Cuff Pressure Controller

VAP – the most common nosocomial infection in critically ill patients²

VAP can be caused by the following:

- Secretion accumulated above the ETT cuff²
- Re-intubation²
- Colonisation of the upper airway with nosocomial pathogens²
- Inappropriate ETT cuff pressure²
- Bacterial colonisation and biofilm formation inside the ETT lumen²

Key Facts in VAP incidences

- Patients with VAP have significantly longer intensive care unit lengths of stay (average of 6.1 days)²
- VAP causes longer ICU and hospital stay, higher mortality, and higher hospital costs (up to US\$40,000/case)⁴
- Tubes with single subglottic drainage ports frequently fail (48% incidence)⁵, and this failure is associated with an increased incidence of VAP⁶

Product code	Description	Quantity/box
901160	Venner PneuX™ ETT size 6.0 mm	10
901170	Venner PneuX™ ETT size 7.0 mm	10
901180	Venner PneuX™ ETT size 8.0 mm	10
901190	Venner PneuX™ ETT size 9.0 mm	10
902170	Venner PneuX™ TT size 7.0 mm	10
902180	Venner PneuX™ TT size 8.0 mm	10
902190	Venner PneuX™ TT size 9.0 mm	10

All ETT/TTs are sterile and MRI-compatible (MR Conditional).

903200	Venner PneuX TSM™ Cuff Pressure Controller	1
903010	Venner PneuX™ Extension Tube (clean, non-sterile)	10

References

1. Williams D.W. et al. A comparison of in vitro biofilm formation on Portex and LoTrach** endotracheal tubes
2. Safdar N et al. Crit Care Med 2005;33(10):2184-2193.
3. Doyle A. et al. BMC Research Notes, 2011; 4:92
4. Gentile M.A. et al. Respiratory Care 2010;55(2):184-196.
5. Dragoumanis C.K. et al. Anesth Analg 2007;105(4):1083-1085.
6. Rello J et al. Am J Respir Crit Care Med 1996;154(1):111-115.

** Venner PneuX™ tracheal tubes were formerly known as LoTrach™

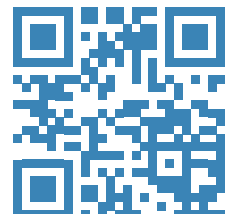


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