

# TRITUBE®

## The Ultrathin Ventilation Tube



### tritube

With an outer diameter (OD) of only 4.4 mm, Tritube is an ultrathin ventilation tube, intended to obtain endotracheal access to the airway and to ventilate patients > 40 kg. Tritube can exclusively be used together with Evone® or Ventrain®.

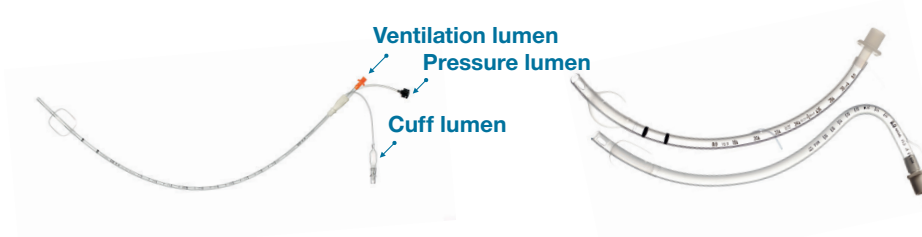
#### Applications:

- Laryngeal surgery
- Tracheal surgery
- Tracheostomy

Tritube has three lumen:

- A ventilation lumen - with Murphy eye and an inner diameter (ID) smaller than 3 mm;
- A cuff lumen - to inflate and deflate the high volume, low pressure cuff;
- An intratracheal pressure measurement lumen - for continuous intratracheal pressure measurements.

Tritube (including its cuff) is completely manufactured of high-quality Polyurethane (PU). Moreover, Tritube has a malleable stylet to facilitate intubation.



Tritube OD of only 4.4 mm (< 3 mm ID) ← versus → Conventional tubes

### » ADVANTAGES

- More space during elective surgery
- Minimised contamination risk
- Easy access to the airway
- Continuous Intratracheal pressure measurement via pressure lumen
- No vibration of vocal cords
- Continuous capnometry
- Malleable stylet to facilitate intubation

### » REDEFINING VENTILATION



Small Lumen



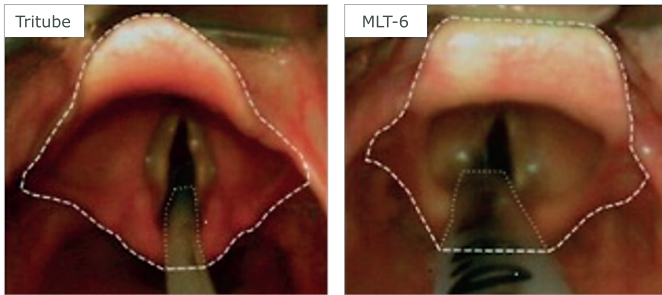
Higher Efficiency

### tritube

#### Glottic visibility for laryngeal surgery

Tritube increases surgical exposure as compared to micro laryngeal tube size 6 as it conceals significantly less laryngeal area (dashed lines).

Schmidt et al. Eur J Anaesthesiol. 2019 | Volume 36 | Pages 963-971



#### Safe tracheostomy

Tritube allows safe surgical tracheostomy with minimised aerosol generation while providing continuous ventilation. While conventional tracheostomy is a highly aerosol generating procedure, introduction of Tritube and FCV® ventilation using Evone uniquely allows the placement of a transtracheal cannula in a sealed airway.

Magasich-Airola et al. Int J Clin Pract 2021 | Volume 75(6):e13863

#### Order Information

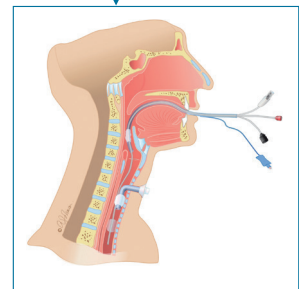
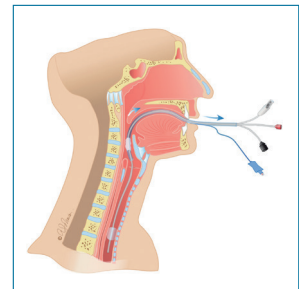
<b>Evone®</b> <b>Evone Control Unit</b> Order number: 6000  <b>Trolley</b> Order number: 18030	<b>Consumables</b> <b>Cartridge</b> Order number: 6115  <b>Airway Adapter</b> Order number: 6125  <b>Filter</b> Order number: 12012 	<b>Consumables</b> <b>Breathing Tubing</b> Order number: 6120  <b>Tritube®</b> Order number: 7000  <b>Conventional Tube Adapter</b> Order number: 6130 
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#### » SMALL LUMEN

- FCV® enables use of ultrathin cuffed endotracheal tube Tritube® (O.D. 4.4mm):
  - New surgical possibilities
  - Easy intubation of even difficult airways
  - Increased surgical exposure



#### » HIGHER EFFICIENCY

- FCV®'s low flow rates are better able to reach the high resistant and the dependent lung parts, that have a better perfusion.
- FCV®'s control of the expiration maintains airway pressure and keeps the gas longer in the alveoli.
- Together, FCV® avoids atelectasis while improving gas exchange.