

Hi-Lo* Evac and Hi-Lo Evac Lanz*

A C O N V I N C I N G C O N C E P T F O R D R A I N
A G E O F T H E S U B G L O T T I C S P A C E

The concept combines Hi-Lo Evac tracheal and tracheostomy tubes with an aspiration system for subglottic drainage.

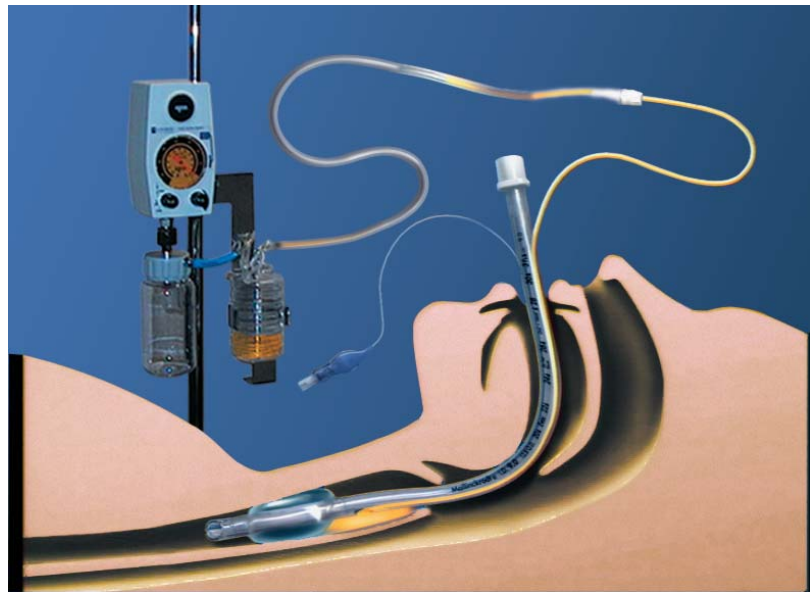
The tubes feature an additional lumen for improved access to the subglottic space. The lumen is integrated into the tube wall ending in a dorsal opening above the cuff. Connected to the aspiration system it allows intermittent or continuous suctioning of secretions from the subglottic space.

The incidence and onset of nosocomial pneumonia can be reduced by up to 50%.^{1,2,3}

The Hi-Lo high volume / low pressure cuff helps to further reduce the risk of aspiration.⁴

Hi-Lo Evac tracheal and tracheostomy tubes are also available with Lanz.

This system automatically maintains intra-cuff pressure at a constant level of below 25 mm Hg.



O R D E R I N G I N F O R M A T I O N

Hi-Lo Evac and Hi-Lo Evac Lanz Tracheal Tubes

REF	REF LANZ	LENGTH Ind. CONNECTOR (mm)	I.D. (mm)	O.D. (mm)	CUFF RESTING DIAMETER (mm)
124-60	324-60	354	6.0	9.0	25
124-70	324-70	375	7.0	10.3	30
124-75	324-75	375	7.5	10.9	32
124-80	324-80	376	8.0	11.5	33
124-85	324-85	376	8.5	12.2	34
124-90	324-90	377	9.0	12.8	35

Hi-Lo Evac and Hi-Lo Evac Lanz Tracheostomy Tubes

REF	REF LANZ	I.D. (mm)	O.D. (mm)	Length (mm)	CUFF RESTING DIAMETER (mm)
313-60	314-60	6.0	8.3	77	23
313-70	314-70	7.0	9.7	80	27
313-80	314-80	8.0	11.0	91	31
313-90	314-90	9.0	12.3	92	34
313-10	314-10	10.0	13.7	100	35

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- Chest, 1999, 116:1339-1346. Marin H. Kollef, Nikolaos J. Skubas and Thoralf M. Sundt. A Randomized Clinical Trial of Continuous Aspiration of Subglottic Secretions in Cardiac Surgery Patients.*
- Annals of Internal Medicine, 1995, 122:179-186. J. Vallés, A. Artigas, J. Rello, N. Bonsoms, D. Fontanals, L. Blanch, R. Fernandez, F. Baigorri, J. Mestre. Continuous Aspiration of Subglottic Secretions in Preventing Ventilator-Associated Pneumonia.*
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Aspirations-System Zubehör

	REF	
Single use reservoir	403/10179	Used in conjunction with Intermittent suction unit.
Suctioning tube (100 cm in length)	403/10180	
Reservoir adapter	403/10181	

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Hi-Lo* Evac and Hi-Lo Evac Lanz*

*An effective treatment in the prevention
of Ventilator-Associated Pneumonia*



- ▮ Avoiding prolonged ICU stay due to VAP
- ▮ Facilitating routine ICU care
- ▮ Improving patient safety
- ▮ Increasing hospital efficiency and economy

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