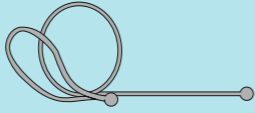
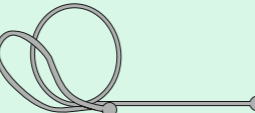



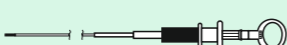



Technical Specifications

Description		Packaging
100 mm Coil		5 coils per part number
125 mm Coil		5 coils per part number
150 mm Coil		5 coils per part number
Delivery System		Includes :
<i>Delivery Catheter</i>		* 1 Delivery Catheter
<i>Guidewire</i>		* 1 Cartridge
<i>Forceps</i>		* 1 Guidewire
<i>Cartridge</i>		* 1 Forceps
		per part number

1. Volutam Pilot study and Feasibility study data
2. Procedure duration : average of 30 to 40 minutes
3. 1 day if no complications
4. Based on analysis of first 200 procedures
5. Volutam Pilot study - change from baseline at 6 months post treatment of second side
6. 73% of patients showed significant improvement in exercise capacity as defined by an increase of greater than 25 meters in 6MWT at 6 mos post treatment of the second side
7. 82% of patients showed significant improvement in quality of life as defined by a decrease of greater than 4 points in SGRQ at 6 mos post treatment of the second side

ENBIO ENDO BIOMEDİKAL SİLİKON İMPLANT SAN. TİC. LTD. ŞTİ.

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Introducing

VOLUTAM Helix Lung Volume Reduction Coil System

The Volutam Helix System is intended to improve lung function in patients with emphysema by using a minimally invasive technique to introduce Nitinol spring Coils into the lung's sub-segmental airways.

The Coil is designed to:

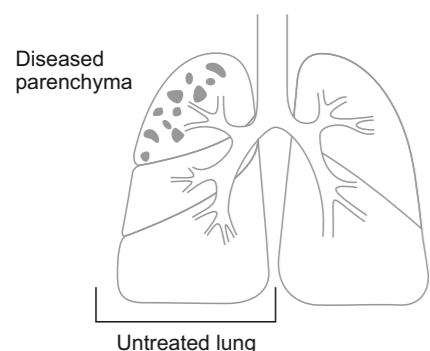
- * Compress diseased tissue to reduce volume
- * Provide elastic tension to maintain airway patency and reduce air trapping
- * Adjust lung compliance to shift preferential filling from diseased tissue to healthy tissue

The mechanism of action is unaffected by collateral ventilation.

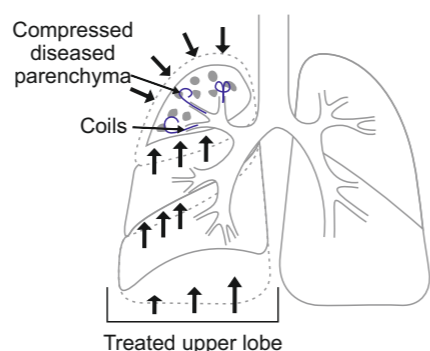
The treatment of one lobe consists of the implantation of approximately 10 coils to achieve the desired tension.

Compressing diseased tissue and adjusting lung compliance

Pre-treatment



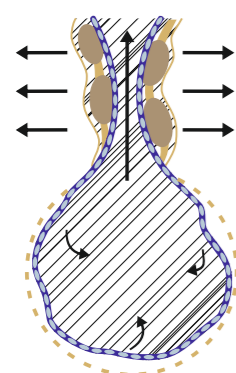
Post-treatment



Maintaining Airway Patency

Pre-treatment

Impaired exhalation

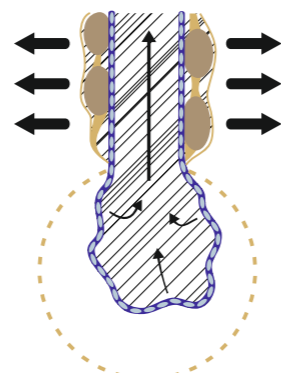


Loss of elastic recoil result in early collapse of small airways

Difficult exhalation due to decreased elastic recoil of alveolus, narrowed bronchiole and air trapping

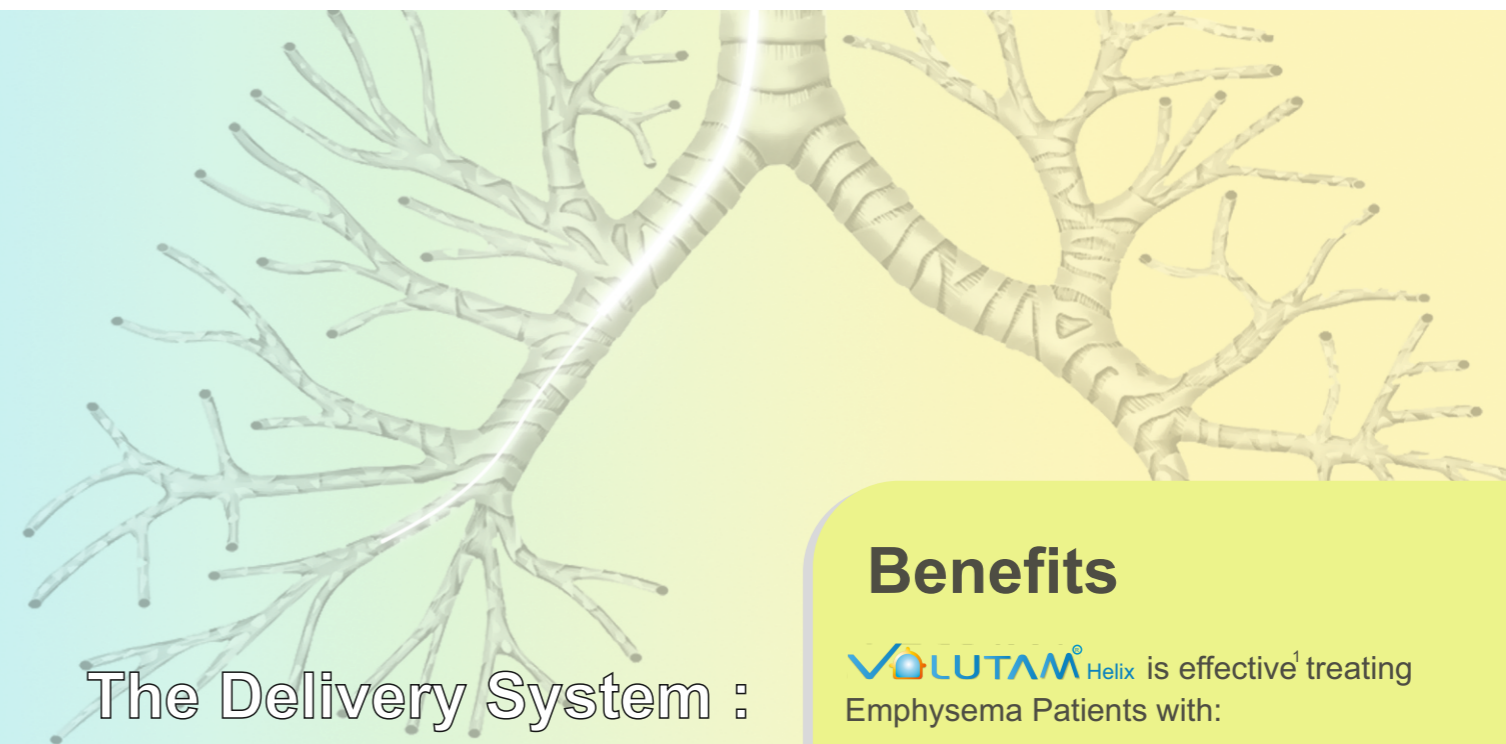
Post-treatment

Restored exhalation



Restored elastic recoil due to LVR Coil holds airways open

Improved exhalation due to increased elastic tension and reduced air trapping



The Delivery System :

The Catheter

The Catheter goes through the bronchoscope's working channel. It provides a conduit to the target airway site for Coil delivery



The Catheter

The Catheter goes through the bronchoscope's working channel. It provides a conduit to the target airway site for Coil delivery



The Guidewire

The Guidewire guides the Catheter to the airway and facilitates the selection of appropriate Coil length



The Guidewire

The Guidewire guides the Catheter to the airway and facilitates the selection of appropriate Coil length



Benefits

VOLUTAM Helix is effective¹ treating Emphysema Patients with:

- * Upper Lobe Heterogeneous Disease
- * Lower Lobe Heterogeneous Disease
- * Non-severe Homogeneous

The VOLUTAM Helix provides unique benefits:

Minimally Invasive Procedure

- * Performed through a standard 2,8 mm bronchoscope
- * Short Procedure time²
- * Limited Hospital Stay³

Predictable Patient Response

- * PFT and CT-scan based patient selection
- * Highest confidence responders⁴
 - Residual volume above 175% predicted
 - 6 minute walk over 140 meters
 - At least one lobe with some structural tissue in the treatment ventilation

Unsurpassed Clinical Outcome

	FEV1	RV	6MWT	SGRQ
Change from Baseline ⁵	+17,5%	-11%	28% (+71m)	-16 points
Responder rate			73% ⁶	82% ⁷