

Instructions of use for Laryngeal Tube LT-D

1



- Check that both cuffs are completely deflated and that the LT-D has been lubricated with water-soluble lubricant. The recommended technique is to hold the LT-D like a pen in the area of the teeth marks. For insertion the „sniffing position“ or the head in neutral position are ideal.
- With the free hand, hold the mouth open and make sure that the tongue is not folded back during the downward movement of the LT-D. Never use force!
- Place the flat edge of the LT-D tip against the hard palate of the patient and slide it along the palate in the midline of the mouth down into the hypopharynx until the center black line is level with the upper teeth. In case of insertion problems a lateral insertion might be useful.

2



- Inflate both cuffs with the volume which is indicated on the syringe. Due to the specially designed inflation line the proximal cuff is filled first which stabilizes the tube. Once the proximal cuff has adjusted to the anatomy of the patient the distal cuff will be automatically inflated.
- In elective procedures it is recommended to use a cuff pressure of 60 cmH₂O which should be monitored continuously to avoid excessive cuff pressure.

3



- The LT-D should now be properly positioned and the patient can be ventilated. Check lung ventilation by auscultation, capnography and chest movement. If the ventilation is not sufficient, reposition the tube by pushing it either distal or pull proximal according to the size of the patient.
- The LT-D is well tolerated until the return of protective reflexes. For removal both cuffs have to be deflated completely with the syringe.

Laryngeal Tube LT-D

Box of 10,
complete with 10 x LT-D, one color coded syringe and one biteblock

REF

size 3	Adult small	less than 155 cm	yellow	32-02-003-1
size 4	Adult	medium 155-180 cm	red	32-02-004-1
size 5	Adult large	more than 180 cm	purple	32-02-005-1

Box of 1,
complete with color coded syringe and biteblock

REF

size 3	Adult small	less than 155 cm	yellow	32-02-103-1
size 4	Adult	medium 155-180 cm	red	32-02-104-1
size 5	Adult large	more than 180 cm	purple	32-02-105-1

Emergency Box,
complete with one of each LT-D #3, #4, #5, one color coded syringe and one biteblock

REF
32-02-209-1

VBM Medizintechnik GmbH

Einsteinstrasse 1 - D-72172 Sulz a.N. - Germany

Tel.: +49 7454 / 959610 - Fax: +49 7454 / 959633 - E-mail: info@vbm-medical.de - www.vbm-medical.de

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