

# TuBo-Cuff Monitor

Single Patient Use Device



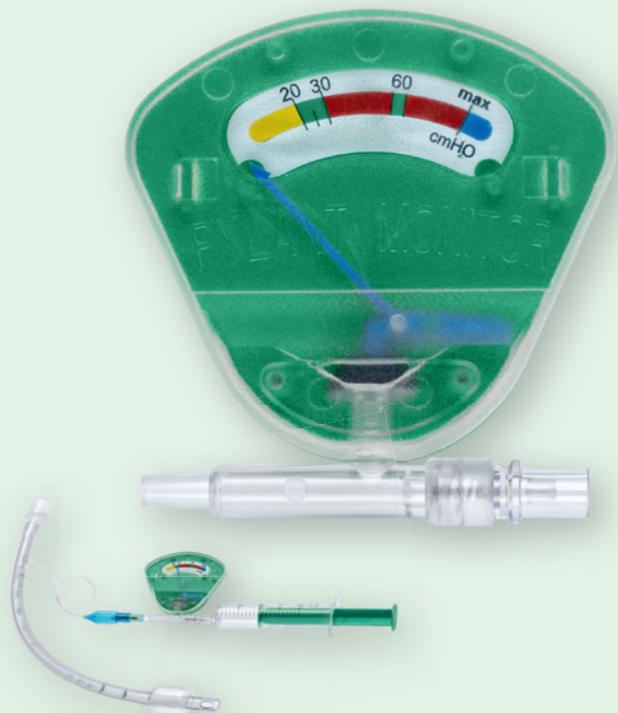
Novo Klinik-Service GmbH

## Single Patient Cuff Pressure Manometer

The **TuBo-Cuff Monitor** is applied for measuring and checking the cuff pressure of endotracheal tubes, laryngeal masks and tracheostomy tubes.

**TuBo-Cuff Monitor**

REF 20 - 60



### INSTRUCTION FOR USE – APPLICATION

- 1) Put one air filled syringe to the right end of the cuff pressure manometer. Please use a syringe of 10 ml for endotracheal tubes and tracheostomy tubes, for laryngeal masks a syringe of 20 ml.
- 2) Connect now the cuff pressure manometers on its left end to the inflation port of the endotracheal tube, laryngeal mask respectively tracheostomy tube. The actual pressure in the cuff will be shown on the scale.
  - For endotracheal tubes and tracheostomy tubes the pressure should be around 20 cm – 30 cm H<sub>2</sub>O; the arrow is in the green area of the scale.
  - Inflate the cuff of laryngeal masks in small steps (2 ml air per stroke) up to 40 cm - 60 cm H<sub>2</sub>O. The recommended maximum pressure is around 60 cm H<sub>2</sub>O; the arrow is in the green area of the scale.
- 3) If the blue needle does not show on the green area of the scale, block the cuff by means of the connected syringe as far as the optimal pressure is achieved.  
If the blue needle moves after 3 – 5 seconds (pressure drop), a leakage is probably at the connecting piece. Please connect the TuBo-Cuff Monitor once again and repeat steps 1 – 3.
- 4) The TuBo-Cuff Monitor can be removed when the desired pressure is generated.

By using the **TuBo-Cuff Monitor** an over or under inflation can be easily detected. The risk of aspiration of contaminated secretions resulting in a pneumonia caused by leakages will be reduced as well as the risk of possible necroses or irreversible tracheomalacia engendered by squeezing off the micro-circulation in the tracheal mucosa.

Furthermore, the single patient use system prevents the transfer of bacteria and viruses from one patient to the next and is therefore the most secure preventing measure, especially for highly infectious patients.

- = do not reuse
- = keep away from sunlight
- = keep dry
- = consult instruction for use

