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Endotracheal Intubation Simulator

Item No. 1005396 [W30508]
Weight 7.063kg
Dimensions 75 x 45 x 24 cm
MPN: M167

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SKU:

Categories: Airway Management Adult

Product Description

In securing an airway, endotracheal intubation requires the highest skills and is accompanied by risks. To enable you as emergency medical staff to perform intubations, you should certainly use the opportunity to practice this during the administration of anaesthetic in the operating room. The intubation simulator provides exceptionally good and realistic intubation training, enabling you to:

- Acquire both the skill of oral and nasal tracheal intubation.
- Acquire the skill of handling supraglottic airway devices (e.g. laryngeal mask airway, esophageal gastric tube airway).
- Confirm left and right air sound with a stethoscope
- Determine ventilation of one lung
- Determine accidental oesophageal intubation

- Usage of the laryngoscope and training of securing airways can be trained almost like on a living body.
- Neck flexion and head extension
- Advancement of the mandible

Tongue, epiglottis and pharynx are reproduced realistically, with the tongue and mouth made of soft material. The front teeth (upper four) are made to break when pressure is exerted incorrectly and the teeth are used as a fulcrum while using a laryngoscope. Determining incorrect intubation is possible! When intubation and ventilation were carried out correctly, this is shown by simultaneous rising of the left and right chest. When only one lung is ventilated, the error is shown in that only one side will rise. When the tracheal tube has been mistakenly intubated into the oesophagus and air is sent, the abdomen will rise (stomach inflation), making it possible to determine the error. Parts of the model are purposefully made to be damaged if handled roughly. Accessories: 3 teeth, silicon oil, carrying case.