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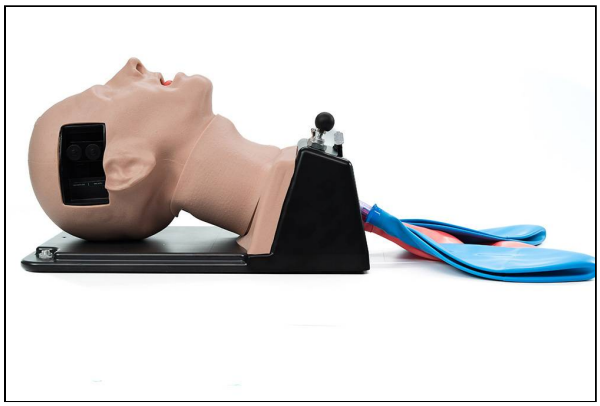


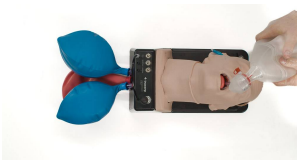
AirSim® Difficult Airway

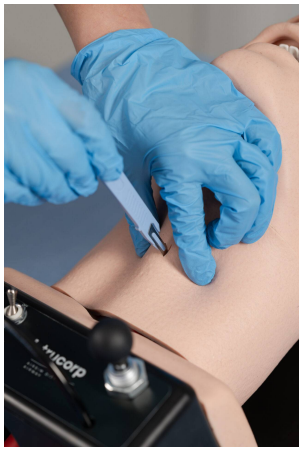
Item No.	DA91100
Weight	Approx. 4kg.
Make:	TruCorp, UK

Read More

SKU:

Categories: Airway Management Adult





Product Description

Adult intubation head trainer provides a solution for varying degrees of difficulty when practicing airway management. This versatile model ranges from challenging to very difficult to intubate, facilitating a variety of training scenarios for advanced users . The AirSim Difficult Airway has been designed to improve management of the unanticipated difficult intubation in accordance with the **Difficult Airway Society guidelines.**

Model Features

Difficult Airway

- Realistic & durable AirSim X Airway and nasal passage

Laryngospasm

- Adjustable from normal to complete airway obstruction.
- Sudden closure of the vocal cords can be simulated.
- Upon successful user action, laryngospasm can be mechanically reversed to provide positive feedback

Displaced larynx

- Ability to displace the larynx into a more anterior position to make visualisation of the vocal cords more challenging.
- Adjustable to provide various levels of difficulty.

Tongue Edema

- The tongue can be swollen to simulate various degrees of tongue angioedema.

Receding / protruding Mandible

- Various degrees of malocclusion, one mandibular variant and two maxillary variants.
- Overbite and underbite features simulated

Trismus

- Ability to grossly restrict mouth opening to make insertion of airway devices more challenging

Neck lock / Head rotation restriction

- Ability to simulate cervical arthropathy through restricting the range of motion of cervical spine
- Neck lock / Head rotation restriction

Simulate needle and surgical cricothyroidotomy and percutaneous tracheostomy.

- Easy identification of sternal notch, tracheal rings & cricoid and laryngeal cartilages
- Interchangeable larynx allows quick and easy repeated use
- Wraparound replaceable neck skin rotates for 10-15 incisions

Advanced Airway Manikin for Difficult Airway Management, Intubation, Tracheostomy & Cricothyroidotomy

The AirSim Difficult Airway is ideal for training in percutaneous tracheostomy and needle and surgical cricothyroidotomy. We recommend the following equipment sizes for optimal performance:

- 7.0-7.5 mm ID for nasal intubation
- 8.0-9.0 mm ID for oral intubation
- Large / Size 6 for BVM ventilation mask
- Size 3-5 for LMA laryngeal masks
- Similar respective sizes for other supraglottic devices

Front of neck access trainer

Our AirSim Difficult Airway model facilitates training in FONA airway management, including needle and surgical cricothyroidotomy and percutaneous tracheostomy. Ideal for emergency and anaesthesia clinicians needing to maintain proficiency in emergency front of neck airway techniques.

DURABLE & REALISTIC INTUBATION MANIKIN

TruCorp intubation manikins are the most lifelike and hardworking airway trainers on the market today. Our commitment to innovation provides a more realistic training experience for improved patient outcomes. Every medical manikin is designed to withstand repeated use in a classroom setting for efficient training and higher value. Replacement parts interchange quickly and easily. Book a free demonstration for your organization today–you'll see and feel the difference. We offer custom pricing and high-volume discounts for institutions.

Package Contents

- 1 AirSim Difficult Airway ready-to-use (DA91100)
- 1 AirSim Difficult Airway carrier case (ABAG01)
- 100ml bottle of lubrication (TL001)
- 5 Larynx inserts (NLX050 – 1 supplied on the manikin and 4 spare)
- 1 wraparound neck skin (RSN1005 – supplied on manikin)
- 2 sets of adhesive pads (attachable to suction cups for increased stability if required)

Parts & accessories

- Super Saver Cric Training Pack
- Suction cup (Set of 8)