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Life/form® S.A.L.A.D. Simulator

Item No. 1021583
Weight 8.677kg
Dimensions 0.001 x 0.001 x 0.001 cm
MPN: LF03500U

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SKU:

Categories:BLS Adult

Product Description

Why Choose the Life/form® S.A.L.A.D. Simulator for Your Simulation Lab in India?

The Life/form® S.A.L.A.D. Simulator (Item No. 1021583, MPN: LF03500U) by Nasco Healthcare, USA is an 8.677 kg Suction Assisted Laryngoscopy and Airway Decontamination trainer — using active suction to enhance first pass success-laryngoscopy (FPS-L) technique on a simulated non-anesthetized patient in active emesis. For ACLS training centres, emergency medicine residency programmes, anaesthesiology training, and advanced airway management courses in India, S.A.L.A.D. trains a critical real-world scenario that standard intubation manikins cannot replicate: securing the airway when the patient is actively vomiting and visualisation is compromised — a leading cause of failed first-pass intubation attempts in emergency settings.

Within the broader Life/form® Airway Larry family — spanning ten different head/torso configurations from introductory single-feature trainers to advanced multi-feature platforms — S.A.L.A.D. is the only configuration purpose-built for suction-assisted laryngoscopy with active emesis simulation, combining digital intubation, suctioning, manual carotid pulse, and full device insertion compatibility (E.T., E.O.A., P.T.L., L.M.A., Combitube®, and King System) in a single male head platform. Students practise oral, digital, and nasal intubation while managing active simulated emesis with a rigid suction catheter that distracts the lower mandible and tongue to permit laryngoscope insertion — directly training the physical coordination of suctioning and laryngoscopy simultaneously. Cricoid pressure application changes tracheal position and closes the oesophagus, enabling realistic Sellick manoeuvre practice. Anatomical landmarks include teeth, tongue, oral and nasal pharynx, larynx, epiglottis, arytenoids, false cords, true vocal cords, trachea, oesophagus, and cricoid cartilage — providing the complete anatomical reference set for advanced airway training.

Durable, rugged one-piece construction with manual carotid pulse makes this suitable for both introductory classes and advanced students, given the slightly anterior head position and manoeuvring room it provides. The delivery set includes the "Airway Larry" Adult Airway Management Trainer Head, suction canister with two right-angle tubing adapters, a gallon container with hand pump, two simulated latex-free lungs, thickener (for emesis simulation), rigid suction catheter, two 3-ft. lengths of clear vinyl tubing, pump spray lubricant, five red caps with white fittings, tubing couplings, five pinch clamps, a #10 spanner bit, and a carrying case with handle.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Nasco Healthcare products in India with over 30 years of experience supplying medical simulators to 1,500+ institutions across 28 states. We provide pan-India delivery, on-site installation, faculty orientation, and dedicated after-sales support.

Frequently Asked Questions

Q: What clinical scenario does S.A.L.A.D. specifically train? A: First pass success-laryngoscopy on a non-anesthetized, actively vomiting patient — a scenario where visualisation is compromised and standard intubation manikins provide no training value, since they cannot simulate active emesis.

Q: Which airway devices can be practised with this simulator? A: E.T., E.O.A., P.T.L., L.M.A., Combitube®, and King System insertion, alongside oral, digital, and nasal intubation.

Q: What is included? A: The Airway Larry Adult Airway Management Trainer Head, suction canister with adapters, hand pump container, two latex-free lungs, thickener, suction catheter, tubing, lubricant, caps, clamps, a spanner bit, and a carrying case.

- Suction Assisted Laryngoscopy and Airway Decontamination (S.A.L.A.D.) simulator uses suction to enhance first pass success-laryngoscopy (FPS-L) with a non-anesthetized patient in active

emesis

- Simulates a non-anesthetized patient for practicing intubation, ventilation, and suction
- Practice oral, digital, and nasal intubation, as well as E.T., E.O.A., P.T.L, L.M.A., Combitube®, and King System insertion
- Permits suction techniques, and proper cuff inflation with active emesis
- Anatomy and landmarks include teeth, tongue, oral and nasal pharynx, larynx, epiglottis, arytenoids, false cords, true vocal cords, trachea, esophagus, and cricoid cartilage
- Offers room to maneuver and a slightly anterior position, making the simulator great for introductory classes as well as advanced students
- Apply cricoid pressure to change the position of the trachea and close the esophagus
- Rigid suction catheter distracts lower mandible and tongue to permit laryngoscope insertion
- Realistically practice the Sellick maneuver
- Features durable, rugged, 1-piece construction
- Manual carotid pulse
- Includes “Airway Larry” Adult Airway Management Trainer Head, suction canister with 2 right-angle tubing adapters, gallon container with hand pump, two simulated latex-free lungs, thickener, rigid suction catheter, two 3-ft. lengths of clear vinyl tubing, pump spray lubricant, 5 red caps with white fittings, tubing couplings, 5 pinch clamps, #10 spanner bit, and carrying case with handle

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	Head/torso	Ideal for	Digital intubation	Laryngospasm & Tongue edema	Stomach rise	Suctioning	Jaw thrust	Manual carotid pulse	E.T., E.O.A., P.T.L, L.M.A., Combitube®, and King System insertion	Additional features
Adult Airway Management Trainer Head Item No: 1012740	male head	introductory classes	Yes	-	-	Yes	-	Yes	Yes	can be attached to any of the adult CRiSis® Manikins
Advanced Trainer Head Item No: 1020961	male head mounted on a board	introductory and advanced classes	Yes	Yes	Yes	Yes	-	-	Yes	can be attached to any of the adult CRiSis® Manikins

Adult Airway Management Trainer <i>Item No:</i> 1005633	male head mounted on a board	testing purposes and Combitube® practice	Yes	-	-	Yes	Yes	-	Yes	can be attached to any of the adult CRiSis® Manikins
Economy Adult Airway Management Trainer <i>Item No:</i> 1005780	male head mounted on a board	rescue & advanced airway management training	-	-	-	Yes	-	-	only LMAs and Combitube®	durable construction and bifurcated lung
Adult Airway Management Trainer <i>Item No:</i> 1017871	torso with a female head	difficult airway and CPR training	Yes	-	-	Yes	Yes	Yes	Yes	durable construction and bifurcated lung
Advanced Trainer Head <i>Item No:</i> 1019249	male head mounted on a board	advanced airway management training	Yes	Yes	-	Yes	-	Yes	Yes	durable construction and bifurcated lung
S.A.L.A.D. Simulator <i>Item No:</i> 1021583	male head	suction assisted laryngoscopy and airway decontamination	Yes	-	-	Yes	-	Yes	Yes	rigid suction catheter distracts lower mandible and tongue to permit laryngoscope insertion
Airway Management Trainer <i>Item No:</i> 1019928	male torso	airway management and CPR training	Yes	-	-	Yes	-	Yes	Yes	durable construction and bifurcated lung
Adult Deluxe Airway Management Trainer <i>Item No:</i> 1018851	male head mounted on a board	cricothyrotomy and advanced airway management	-	Yes	Yes	-	-	-	-	lifelike skin that will not be damaged by aggressive intubation

Adult Airway Management Trainer <i>Item No:</i> 1005774	male torso mounted on a board	rescue airway and anatomy training	-	Yes	Yes	-	-	-	-	review of the pumonary system and oral/nasal pharyngeal spaces
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