



# AIRWAYPLUS LIFECAST with ABDOMINAL EVISCERATION **APL-AE**

Medical simulator to address the treatment of traumatic upper body injuries.



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SOLUTIONS®**

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## TraumaFX® Multiple Amputation Trauma Trainer (MATT)® Awards



AMSO Award



SBIR Award



Governors Award



Modeling & Simulation  
Training Team Award

All TraumaFX® products are handcrafted in the USA.

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# AIRWAYPLUS LIFECAST

## with ABDOMINAL EVISCERATION APL-AE

The TraumaFX® AirwayPlus Lifecast with Abdominal Evisceration (APL-AE) medical simulator is a ruggedized upper torso trainer that takes realism to the next level by helping trainees learn to treat patients suffering from traumatic upper body injuries. The APL-AE trains responders to perform life-saving tasks such as maintaining a patient's airway, needle decompression, chest tube insertion, cricothyroidotomy, intraosseous infusion, intubation, and the application of an abdominal wound dressing. The APL-AE's simulated injury training sites allow for multiple uses with cost-effective replacement parts. The APL-AE is designed to operate in inhospitable conditions and tough, outdoor scenarios in nearly any weather condition.

PRODUCT NUMBER	KGS-TFX-APL-AE-1		
DIMENSIONS	LENGTH	36"	
	WIDTH	23"	
	CHEST	45"	
	NECK	17.5"	
	SHOULDERS	51"	
WEIGHT	67 lbs.		
CASE DIMENSIONS	51"x26"x12"; 115 lbs.		
<b>CONTRACT VEHICLES</b>			
GSA	GS-07F-063DA		
DLA ECAT	SPE2DH-18-D-0008		
PEO STRI TATT II	W900KK-19-D-0005		
PEO STRI VPSS	W900KK-18-D-0012		
NATO Logistics Stock Exchange	LB-KGS-01N		



APL-AE KEY BENEFITS	
▶	Abdominal Evisceration for wound dressing with ruggedized, packable intestines
▶	Oral Airway cavity (with teeth and tongue) for Oropharyngeal Intubation
▶	Nasal Passageways for Nasopharyngeal Intubation
▶	Simulated Cricothyroidotomy with larynx with replaceable and skin plugs
▶	Reinforced silicone arms with Articulating Shoulders and Full Arm Rotation
▶	Realistic Manubrium allows Intraosseous (I/O) training with Fluid Infusion
▶	Chest tube insertion training site with replaceable, multiple use skin plug
▶	Simulated Gunshot entrance and exit wounds - front and back
▶	Water Resistant
▶	Easy to clean and maintain after use
▶	Optional Amputation or Burn arms (non-bleeding)

### APL-AE FEATURES GUIDE

- Adjustable eyes
- Nasal passageways for NPA
- Flexible jaw with internal tracheal landmarks for orotracheal intubation
- Cricothyroidotomy with larynx
- Bilateral needle decompression
- Infusible sternal I/O
- Chest tube insertion site
- Simulated gunshot wound (front and back)
- IV training site



#### REALISTIC AIRWAY

Intubation training with flexible jaw and tracheal landmarks.

#### MIX & MATCH

TraumaFX® upper and lower trainers can be combined in any configuration to increase training capabilities.