

APL 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.

Key Benefits of the APL-AE

- Abdominal Evisceration for wound dressing with ruggedized, packable intestines
- Oral Airway cavity (with teeth and tongue) for Oropharyngeal Intubation
- Needle Decompression training sites (full size 3.25" 14 gauge needle)
- Nasal Passageways for Nasopharyngeal Intubation
- User Selectable Airway Obstruction at the nose or throat to cue for surgical cric
- 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



TraumaFX Multiple Amputation Trauma Trainer (MATT)® Awards



AMSO Award



Governors Award



SBIR Award



Modeling & Simulation
Training Team Award

Contract Vehicles:

GSA: GS-07F-063DA
DLA ECAT: SPE2DH-18-D-0008
PEO STRI TATT: W900KK-14-D-0004
PEO STRI VPSS: W900KK-18-D-0012

DATA SHEET

KGS-TFX-APL-AE-1