

TraumaMan® System



HUMAN SURGICAL SIMULATOR



#1
Surgical
Trainer
Worldwide

The **TraumaMan®** System is a surgical simulator designed for students to practice numerous surgical procedures. The system was evaluated and approved by the American College of Surgeons in 2001 for use in ATLS, the leading Trauma Training Course. Since its release, TraumaMan has also become widely used in military courses, EMS training, and other trauma surgery simulations—training over 30,000 medical professionals each year.

SYSTEM PROCEDURES:

- › Cricothyroidotomy
- › Percutaneous Tracheostomy
- › Needle Decompression
- › Chest Tube Insertion
- › Pericardiocentesis
- › Diagnostic Peritoneal Lavage

SYSTEM FEATURES:

- › Anatomically correct human simulator with all the pertinent landmarks for locating each procedure
- › Provides each student with a first cut experience
- › Flexible, allowing the instructor to train in the ABC order or just teach a single procedure, as needed
- › Easy set up for any type of facility such as a training room, a hotel meeting room, or in the field
- › Convenient training solution to manage - easy reordering process
- › Affordable, offering various pricing plans

SKILL DEVELOPMENT:

- › Procedural proficiency
- › Increased confidence
- › Improved teamwork skills



Chest Tube Insertion



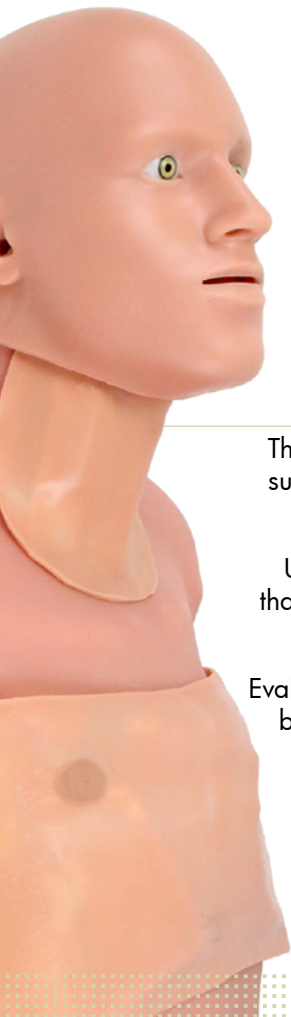
Pericardiocentesis



Cricothyroidotomy



Tracheostomy



TRAUMAMAN

The most widely used surgical trainer in the world today

Used to train more than 30,000 clinicians annually

Evaluated and approved by leading medical societies

LATEST UPGRADES AND IMPROVEMENTS

› Improved Neck Tissue.

The neck tissue has been re-engineered to create a more realistic experience during incision along with a better overall fit onto the existing system.

› Improved Chest Tissue.

The replaceable chest tissue now has a realistic blood flow and extra subcutaneous tissue for a high-fidelity experience.

› Reduced Ventilator Noise.

The ventilator can now be placed inside the case and completely enclosed to reduce noise.

› Improved Thoracic Cavity Vest.

The vest velcro has been moved to improve rib identification during Needle Decompression Procedure.

› Improved Neck Structure.

The cric block, cover and membrane have been re-engineered to all work together to provide a significantly more secure membrane allowing for realistic incision during the surgical or needle cricothyroidotomy. The Cric Cover and Tracheal tube have also been re-engineered to seamlessly work together providing more realistic and clinically relevant anatomy.

› Improved Pericardiocentesis Structure.

The pericardial housing and sac have been re-engineered to allow for easier access and refilling without vest removal, and stabilized to ensure accurate anatomical placement during the procedure.

› Improved Abdominal Cavity.

The Abdominal Cavity now ships with a fitted foam insert to ensure safer shipment and storage.

TRAUMAMAN SYSTEM

TraumaMan is an extendable surgical platform that allows instructors and students to explore a wide variety of procedures under realistic settings as well as to build communication and trauma team experience. Use the TraumaMan base alone, or add one of numerous extensions including:

- › Surgical Abdomen with the Catastrophic Event Team Training module
- › FAST ultrasound module
- › Articulating Head

