

PHTLS Full body adult simulator

PRODUCT NUMBER: 2867



DESCRIPTION:

Instructors for PHTLS focus on four main skill sets as defined by the PHTLS course, which is offered by the National Registry for EMT (NREMT): airway maintenance with basic and advanced adjuncts, IV therapy, I/O therapy, and chest trauma treatment.

SKILLS:

- Bilateral pneumothorax decompression
- Bilateral chest tube insertion
- Manubrium IO catheter insertion
- IV injection ant therapy exercises
- Intubation skills training
- Cricothyrotomy
- Difficult airway management
- CPR and chest compressions

CHARACTERISTICS:

GENERAL:



- The PHTLS manikin contains all of the necessary features for teaching the curriculum in this specialized field.
- Full body maniking configuration
- Durable and robust materials
- Dimensions: 140 x 71 x 28 cm
- Weight: 63 kg

PNEUMOTHORAX REDUCTION:

- Bilateral positions in the mid-clavicular line at the 5th intercostals space.
- Replaceable skin sections
- Discharge of air for audible confirmation of placement
- No damage to interior systems

MANUBRIUM I/O INSERTION:

- Designed for use with Pyng FAST1® training device
- Replaceable bone insert assures long life

IV ARM:

- Multiple access locations from dorsal hand up to and including the antecubital fossa
- IM location in deltoids.
- Arm rotates for ease of access
- Vein replacement in field

AIRWAY MANAGEMENT:

- Flexible skin makes jaw thrust life-like
- Jaw can be dislocated for further complications
- Two sizes of upper teeth sets are supplied. One set has longer posts to simulate stronger, younger teeth and the other set has shorter posts simulating fragile older teeth. The upper teeth are made to detach when improper technique is applied by leveraging the laryngoscope on the teeth.
 - Tongue edema and laryngospasm options
 - Cricothyrotomy procedure
 - Durable material limits laryngoscope blade damage

INCLUDE:

- 1 PHTLS full body adult simulator
- 10 Manubrium IO inserts
- 4 Pneumothorax and Chest tube pad
- 9 Cricoid membrane replacements



- 1 Set of veins replacement
- 1 Fluid filling kit
- 1 Pneumothorax pump
- 1 Lubricant

ADDITIONAL MODULES:

ULTIMATE TRAUMA MOULAGE KIT (sold separately):

- Tibia open-fracture ultra-realistic sleeve
- Femur open-fracture ultra-realistic sleeve
- Ankle open-fracture ultra-realistic sleeve
- Multiple lacerations ultra-realistic leg sleeve
- Deep burn ultra-realistic leg sleeve
- Major trauma wound ultra-realistic leg sleeve
- Radius open fracture ultra-realistic arm sleeve
- Major trauma wound ultra-realistic arm sleeve
- Deep burn ultra-realistic arm sleeve
- Multiple lacerations ultra-realistic arm sleeve
- Abdomen wound with exposed intestines ultra-realistic sleeve

TACTICAL AND BALLISTIC MOULAGE KIT (sold separately):

- Ankle Open and exit Gun Shot Wound (GSW) leg sleeve
- Thigh Open and exit Gun Shot Wound (GSW) leg sleeve
- Small GSW leg sleeve
- Thigh major wound with integrated bleeding leg sleeve
- Lower leg major wound with integrated bleeding leg sleeve
- Upper arm Open and exit Gun Shot Wound (GSW) arm sleeve
- Lower arm Open and exit Gun Shot Wound (GSW) arm sleeve
- Deep stabbing wounds arm sleeve
- Neck Gun Shot Wound (GSW) sleeve
- Abdomen wound with exposed intestines ultra-realistic sleeve