# TAMIKIN® GSW W/ LEG AMUPTATION .....

## **Enhances TCCC Instruction**

Features anatomically accurate female with female voice. Injury locations based on US Army study suggesting females who suffer penetrating injuries to chest, abdomen, pelvis have a higher mortality rates than male colleagues.

Injuries include: GSW chest skin features anterior GSW (under left breast) entry & (posterior mid-axillary) exit. Actively bleeds from both locations. Anterior wound mixes with air from onboard compressor to create bubbling bleeding effect). Supports chest seal application and pleural needle decompression.

#### Packable GSW to Groin

Features GSW anterior entry (near vulva) /posterior exit. Wounds present with peripheral wound site ecchymosis, exposed sub-q fat layer and muscle striation. Entry wound is packable and responds to both peripheral and junctional tourniquet application and femoral pressure point application. \*\*This wound is interchangeable with TOMM/TAMI.

### Uninjured arms - Right & Left

Features radial pulse, antecubital IV access and humeral IO site.

\*\*This wound is interchangeable with TOMM/TAMI.

Complete amputation leg

Features massive bleeding, extensive soft tissue damage, exposed hard bone, visible tissue layers). Responds to direct junctional pressure and tourniquet application

\*\*This wound is interchangeable with TOMM/TAMI.

#### GSW leg

Features through-through GSW to leg above the knee. Entry wound presents with small entrance hole with circular powder burn. Exit wound has exposed fat and wound site ecchymosis. Variable bleeding rate. Responds to both peripheral and junctional tourniquet application and femoral pressure point application. Can be used as an impaled object using steel rebar, or wooden stake. \*\*This wound is interchangeable with TOMM/TAMI.

All TAMI include: NARS Tablet (software includes: evaluation checklists, scenario presets and scenario builder software), extended care operation kit, 1-year warranty, TOMManikin 5 Amp and 10 Amp batteries with smart chargers, onboard fluid fill unit assembly tank, 8 oz simulated blood concentrate, 5 surgical airway neck skins (35 op sites total), 2 3-wheeled custom deployment bags for safe storage and transport, Velcro uniform, NAR® IFAK.

## **Operational Medical Procedures:**

Industry-leading durability - withstands drops/falls/drags

• Easy set-up, rapid reset and low maintenance

- Sturdy steel frame and joints
- Weighs between 150-170 lbs. (depending on configuration)
- Water Resistance Tactical Operation Manikin & remote-control operating system
- Rugged Softech®, non-leaching skin and extremities
- · Massive bleeding from multiple locations
- Realistic sucking chest wound (standard on GSW platform)
- Quick replacement of extremities for flexibility with multiple wound configurations
- Interchangeable extremities between TOMM platforms (GSW, Blast, Basic, TAMIkin®)
- Manikin Voice with the ability to upload multiple custom voice tracks in any language
- Voice tracks can be remotely changed on the fly. Onboard SD card stores up to 16 GB data
- Eyes are interchangeable to reflect changing pupil conditions
- Onboard battery is a 12v / 5 amp & 10-amp standard nickel metal hydride (NiMH) batteries
- Bends and rotates for realistic patient movement at the arms, legs and waist
- Realistic bilateral rise and fall of chest
- Pelvic crepitus

 Remote control allows instructor to control talking, breathing and bleeding and response to interventions







# TAMIKIN® GSW W/ LEG AMUPTATION ..

#### REV080923

## **Environment Specs:**

- Operating: -20°C to 60°C (-4°F to 140°F) MIL-STD-810G, Method 501.5 Procedure II
- Storage: -40°C to 70°C (-40°F to 158°F) MIL-STD-810G, Method 501.5/502.5 Procedure I
- Drop / Shock: 26 drops from 1.2 m (4 ft) MIL-STD-810G, Method 516.6 Procedure IV
- Vibration: MIL-STD-810G, Method 514.6 Procedures I, II
- Sand / Dust: IP65, IEC 60529
- Water: IP65, IEC 60529
- Humidity: 0 ~ 95% (non-condensing) MIL-STD-810G, Method 507.5
- Altitude: 4572 m (15.000 ft) MIL-STD-810G, Method 500.5 Procedure I

## **NARS HANDHELD Tablet Specs:**

- Dimensions: L 8.8 in. x W 5.7 in. x D 0.9 in.
- Weight: 2.18 lbs
- Processor: Intel® Pentium® N3710 1.60 GHz (2.56 GHz boost) 64-bit quadcore
- 8" capacitive multi-touch 1280×800 pixels
- Sunlight readable, 600 nits Glove/rain mode
- Chemically strengthened glass
- Battery: 7.6V 5200 mAh (39.52 Wh) Hot-swappable











## **Operational Procedures:**

- Tourniquets (peripheral & junctional tourniquets)
- Nasopharyngeal and oral airways
- Surgical airway with realistic bleeding and tissue dissection
- Remote controlled breathing rates: Slow, Normal, and Fast
- Bilateral Needle decompression at either 2nd/3rd intercostal (mid-clavicular), or 5th/6th intercostal (mid-axillary) locations
- Chest seal application
- Chest Tube capable (bilateral, all models upon request)
- Radial pulses in uninjured upper extremities and carotid
- Variable pulse rate & pressure (Normal, bounding, thready)
- IO (sternal & humoral) and IV access on uninjured upper extremities
- Packable evisceration (Blast Manikin)
- Wound packing with realistic bleeding control

## **Training Scenarios:**

- Military (Point of Injury through transfer of care)
- Tactical Combat Casualty Care (Levels 1 - 4)
- CASEVAC
- Extrication / Technical Rescue
- Structural collapse
- High Angle
- Confined Space
- HAZMAT
- EMS (BLS ALS)
- Rescue Task Force
- Active Shooter

### **Dimensions:**

- L 36 in. x W 18 in. x D 18 in.
- Weight: 240 lbs

## TAMIkin® - GSW w. Leg Amp.

ITEM#	NSN#
93-0381	