



Amputation



GSW through and through
entry wound



GSW through and through
exit wound



Deep laceration

NEW!

HEMORRHAGE CONTROL LEG TRAINER P103

Improve pre-hospital patient care training with instructional and hands-on training of **hemorrhage control with wound packing and tourniquet application**. This simulator is especially suitable for Tactical Combat Casualty Care (TCCC) and Civilian Casualty Care training.

The Hemorrhage Control Leg Trainer P103 by 3B Scientific is an affordable and simple solution for **realistic training of bleeding control and management of traumatic injuries** on the thigh. Trainees will gain confidence in managing difficult bleeding using tourniquets, wound packing and amputation management skills.

Wound patterns:

- Deep laceration in the groin area
- Gunshot wound (GSW) through and through on the upper thigh
- Amputation in the knee region



Train the following hemorrhage control procedures:

- Limb tourniquet application
- Wound packing, including junctional wound management
- XSTAT® (hemostatic device) application
- Stump / Large area wound dressing



Technical features of the P103 trainer for Hemorrhage Control at the leg:

- The trainer simulates a leg of an adult male with an amputation in the knee region with realistic outer anatomy
- The skin is made of high quality SKINlike™ sturdy silicone to simulate human skin and tissue haptics
- Features palpable damaged vessel
- **Direct feedback: the bleeding will stop (mechanical occlusion of blood vessels) when tourniquet has been correctly applied (placement and closing)**
- The application of the tourniquet can be made "high and tight" or 5 - 8 cm (2" - 3") above the wound
- Each wound can be hidden with a dedicated cover to offer modular injury scenarios
- **Each wound can bleed independently**
- Designed for field use: sturdy construction, requires no batteries or external power
- Easy to clean and to transport in carrying bag (included)

Bleeding system:

- Secure blood reservoir (2 liters) with manual blood pump system simulating venous or arterial pulsatile blood hemorrhage
- No back flow of the blood to the reservoir during wound packing so the simulation will be uninterrupted

Delivery content:

- Trauma leg with 3 different traumatic wounds, either in light or dark skin
- 2 wound covers
- Manual blood pump system
- Carrying bag
- Sand bag
- Blood reservoir for 2 liters
- Artificial blood concentrate 250 ml



- 1023106 Hemorrhage Control Leg Trainer P103 – light skin
- 1023314 Hemorrhage Control Leg Trainer P103D – dark skin
- 1021572 Artificial Blood Concentrate (10 x 250 ml)

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