

Techline Technologies, Inc. Device Specifications WW3-007 Open Wound - Scalp



WW3-007

Open Wound – Scalp

Patent No. US8,221,129, US8,491,30

TECHLINE ® Device Specifications

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Description-

A wearable wound simulation® that represents a laceration to the scalp with exposed bone. The device is constructed as one-piece wig with a friction fit. Blood tubing is integrated into the construction to easily create simulated blood flow. The PATENTED construction with SOFTTECH® materials, provides realism for your training scenario.

The WW3-007 operates with the included WW3-BRP Blood Supply Pump and is also compatible with SKEDCO® brand bleeding simulation equipment (sold separately).

Construction-

The representative skin and tissue of the WW3-007 is constructed of high quality silicone rubber, with layers of coloration that provide a depth and realism to the product. In addition, the SOFTTECH® material has a realistic feel, and is very durable and UV resistant. Blood flow is simulated through the integrated tubing with supply connector.

Operation-

The wearable wound is constructed as one-piece wig with a friction fit. The blood supply line has a male fitting that is connected to the corresponding female fitting of the blood supply pump with a click fit. The pump is utilized to provide simulated blood flow to the simulation.

Maintenance-

The simulation should be flushed with clean water at the end of use to clean out the simulated blood lines. The device should be rinsed in clean, warm water and allowed to dry before storage. The device may be washed with mild detergents like dish soap or cleaned with a disinfecting agent like isopropyl alcohol or a diluted bleach solution, as it is durable, and chemically resistant. Allow the device to dry fully before storage to prevent mold or mildew growth.

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