



# SUTURE BLOCK

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## ➤ 1. PURPOSE OF THE MANUAL

The STOPS Medical Suture Block® is a medical training device designed for hands on practical application to develop proficiency in administering local anesthetic, suturing, and stapling of lacerations and deep tissue injuries.

This manual is intended to allow users to perform pre and post service and maintenance procedures. Adherence to the procedures contained herein will assure years of continued and optimal performance.

### Components:

- 1) 1- Simulated muscle block
- 2) 1- User repairable silicone skin sleeve

### Pre and Post-Operational Limited Technical Inspection (LTI):

#### Muscle Block

- Ensure the muscle block has no rips or tears
- Ensure simulated muscle is securely attached to the ABS plastic layer

#### Silicone Skin Sleeve

- Inspect sleeve for rips, tears, lacerations
- Ensure all previous repairs are acceptable and have had the required time to set

### To place system in service:

- Complete inventory and pre-operational LTI and service check
- Slide the silicone skin sleeve over the simulated muscle block
- Inspect the complete system for adequate snugness

### For creating lacerations and minor procedure wound repair:

- Using a scalpel or sharp knife create a laceration in the silicone skin in the desired location to the desired dimensions
- Close the wound using sutures or staples following proper medical protocol

### Post-Operation Service and Maintenance:

- Inspect the muscle block for rips, tears or lacerations
- Inspect the silicone skin for rips, tears or lacerations
- Clean all parts of the Suture block® with soap and water, allow to dry
- Store in a dry location in preparation of next training evolution

### Post-Operation Repair:

#### Silicone Skin Sleeve Laceration Repair:

- Clean the repair site completely with alcohol ensuring there is no dirt or debris around the repair site
- Utilizing STOPS Medical repair material, apply a small amount to the repair site with a tongue depressor or similar device
- Gradually close the wound edges together smoothing out the surface to ensure a minimal amount of scarring
- Once the repair site has been closed allow the repair to sit for 2-4 hours until completely dry. A heat gun or blow-dryer can be utilized to expedite the repair process