

Nasco
Life/form®



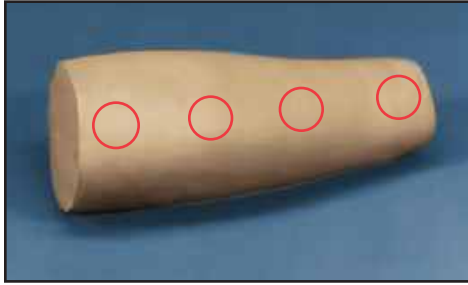
**INTRADERMAL INJECTION SIMULATOR
LF01008U
INSTRUCTION MANUAL**



Life/form® Products by Nasco

Internal Structure

The simulator features eight sites for practicing intracutaneous injections — four on the inner and four on the outer aspect of the forearm. If fluid is properly injected, a characteristic skin welt will form. The welt is removed by withdrawing the fluid after practice. Each site is reusable by dozens of students.



General Instructions for Use

It is recommended you use distilled water as an injection fluid with the simulator.

Procedures that Can be Performed on the Simulator

Intradermal or intracutaneous injections involve the injection of small amounts of material into the substance of the skin. This procedure is used for diagnostic procedures, allergy tests, and administration of regional anesthetics. The injections are given in an area where skin and hair are sparse, usually on the inner part of the forearm.

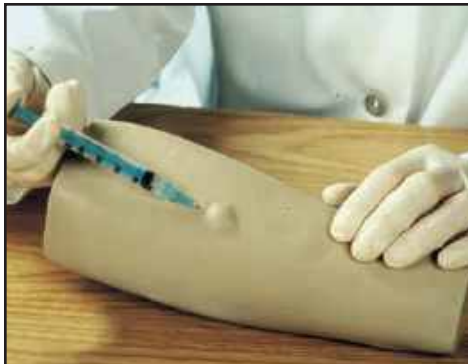


Figure 1

A 25-gauge needle, $\frac{3}{8}$ " to $\frac{1}{2}$ " long, is generally used and inserted at a 10° - 15° angle to the skin. **(See figure 1.)** Fluid is then injected to produce a small bleb just under the skin which causes a visible welt on the outer skin surface. Remove fluid from the welt by inserting a needle without the syringe attached.

Care of the Simulator

- Puncturing the skin with needles forms small cuts which will eventually lead to deterioration. Should leakage occur, inject the supplied sealant fluid into the welt. Allow to set overnight before using that site again.
- Normal surface soil can be removed with a mild soap and luke-warm water. Use REN cleaner (W09919U) to remove stubborn stains. Simply apply the REN cleaner to the soiled area and wipe with a clean, soft paper towel. DO NOT clean the simulator with solvents or corrosive materials as they will cause damage.
- NEVER place the simulator on any kind of printed paper or plastic. These materials, as well as ballpoint pens, will transfer indelible stains.

Supplies/Replacement Parts

LF01009U 2-oz. Sealant
W09919U REN Cleaner

Other Available *Life/form*® Simulators

- LF00698U** Adult Injectable Arm (White)
LF00855U Male Catheterization
LF00856U Female Catheterization
LF00901U Prostate Examination
LF00906U Ostomy Care
LF00929U Surgical Bandaging
LF00957U Enema Administration
LF00958U Pediatric Injectable Arm
LF00961U Intramuscular Injection
LF00984U Breast Examination
LF00995U Arterial Puncture Arm
LF00999U Pediatric Injectable Head
LF01005U First Aid Arm
LF01008U Intradermal Injection Arm
LF01012U Heart Catheterization (TPN)
LF01019U Ear Examination
LF01027U Peritoneal Dialysis
LF01028U Suture Practice Arm
LF01034U Suture Practice Leg
LF01036U Spinal Injection
LF01037U Hemodialysis Practice Arm
LF01038U Episiotomy Suturing Set
LF01042U Suture Kit
LF01062U Pelvic, Normal & Abnormal
LF01063U Stump Bandaging, Upper
LF01064U Stump Bandaging, Lower
LF01069U Cervical Effacement
LF01070U Birthing Station
LF01082U Cricothyrotomy
LF01083U Tracheostomy Care
LF01084U Sigmoidoscopic Examination

LF01087U Central Venous Cannulation
LF01095U Blood Pressure Arm
LF01108U Infant Intraosseous Infusion
LF01121U Advanced IV Arm
LF01131U Venipuncture and Injection Arm
LF01139U Advanced IV Hand
LF01142U Auscultation Trainer
LF01143U Testicular Exam
LF01152U Male & Female Catheter
LF01155U Advanced CPR Dog
LF01162U Venatech IV Trainer
LF01174U NG Tube & Trach Skills

LF01184U Venatech IM & Sub Q
LF01193U Special Needs Baby
LF03000U **CPARLENE**® Series
LF03601U Adult Airway Management Trainer with Stand
LF03602U Adult Airway Management Manikin
LF03609U Child Airway Management Trainer with Stand
LF03616U Child **CRISis**™ Manikin
LF03617U Deluxe Child **CRISis**™ Manikin with Arrhythmia Tutor
LF03620U PALS Update Kit
LF03623U Infant Airway Management Trainer with stand
LF03632U Child Intraosseous Infusion/ Femoral Access Leg on a Stand
LF03633U Child Airway Management Trainer Torso
LF03693U **Basic Buddy** CPR Manikin
LF03699U "Airway Larry" Airway Management Trainer
LF03709U Infant **CRISis**™ Manikin
LF03720U **Baby Buddy** Infant CPR Manikin
LF03750U Fat Old Fred
LF03760U Airway Management/Cricoid Pressure Trainer
LF03770U Chest Tube
LF03953U **CRISis**™ Manikin, complete
LF03955U Deluxe **CRISis**™ Manikin
LF03956U Deluxe "Plus" **CRISis**™ Manikin
LF03965U Adult **CRISis**™ Auscultation Manikin
LF03966U Adult **CRISis**™ Auscultation Manikin with ECG Simulator
LF04000U **GERI**™/**KERI**™ Manikin Series
LF04200U Adult Sternal Intraosseous Infusion
LF06001U **CPR Prompt**™ Adult/Child Manikin
LF06012U **CPR Prompt**™ Infant Manikin
LF06200U **CPR Prompt**™ Keychain Rescue Aid
LF06204U **CPR Prompt**™ Rescue and Practice Aid

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