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.

A 25-gauge needle, ¾” to ½” 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
A. Puncturing the skin with needles forms small cuts which will eventually lead to deterioration. Should leakage occur, inject a small amount of the supplied skin repair fluid into the welt. Turn injected side down and allow to set overnight before using that site again.

B. Normal surface soil can be removed with a mild soap and luke-warm water. Use Nasco Cleaner (LF09919U) to remove stubborn stains. Simply apply the Nasco Cleaner to the soiled area and wipe with a clean, soft paper towel. DO NOT clean the simulator with solvents or corrosive material, as they will cause damage.

C. NEVER place the simulator on any kind of printed paper or plastic. These materials, as well as ball-point pens, will transfer indelible stains.

Supplies/Replacement Parts
LF01009U 2-oz. Liquid Skin Repair
LF09919U Nasco 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
- LF00984U Intramuscular Injection
- 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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