

Nasco
Life/form®

**CHRICOTHYROTOMY
SIMULATOR
LF01082U
INSTRUCTION MANUAL**



Life/form® Products by NASCO

About the Simulator...

The **Life/form**® Cricothyrotomy Simulator offers the perfect alternative to cadavers. Normally, practice in this procedure has been limited; this is no longer the case as practice for all personnel is available using the **Life/form**® Cricothyrotomy Simulator. Featuring replaceable skin, cartilage, and anatomical correctness, this unit is a viable, practical, instructional aid.

List of Components:

- Simulator (fully assembled)
- Five replacement skins
- Five cartilage inserts
- Instruction manual
- Carrying case

General Instructions for Use

The simulator is provided with a cartilage and skin in position and ready to use. Extra skins and cartilage inserts are included for use as needed.

Place the simulator on a flat, clean surface. Gather the necessary equipment needed to perform a cricothyrotomy. Follow procedures as instructed by the course director.

Once the skin is no longer usable it cannot be repaired, so it should be discarded. Open the snaps on the back of the unit, remove the plastic bushings at both ends of the trachea, and pull the skin upward from one edge (Figure 1). The skin will remove easily.



Figure 1

Next, lift the cartilage insert out of its inset position and discard it (Figure 2). Replace with a new insert.



Figure 2

Finally, take a new skin and position it to fit accordingly. Snap the closures on the back of the skin (Figure 3), replace the plastic bushings, and the unit is ready to use again.

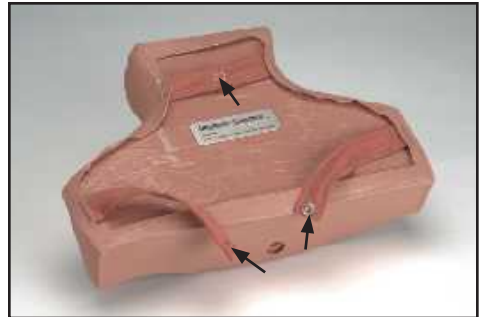


Figure 3

It is suggested that the smallest gauge needle possible should be used. Large bored needles will lessen the life span of the unit. If teaching the location of the proper point of entry only, a small needle will suffice.



Figure 3

As you will note, an airway passes through the simulator from top to bottom. This will allow the instructor and trainee to verify that the needle has reached the airway. In this way, instead of using the scalpel, the unit will last much longer without replacing parts.

Care of the Simulator:

1. Do not allow any newsprint or any printed material to come in contact with the simulator skin.
2. Do not mark the simulator with a marker or ball-point pen.
3. Do not use any colored cleansing materials.

Failure to follow the above cautions will lead to indellible stains and damage to the simulator.

Cleaning:

Normal surface soil can be removed from the trainer with mild soapy water. Stubborn stains may be removed with REN Cleaner (W09919U). Simply apply the REN Cleaner to the soiled area and wipe clean with a soft cloth.

Other Available *Life/form*® Simulators

- LF00698U** Adult Injectable Arm (White)
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
LF00997U Adult Injectable Arm (Black)
LF00999U Pediatric Injectable Head
LF01008U Intradermal Injection Arm
LF01012U Heart Catheterization (TPN)
LF01019U Ear Examination
LF01020U Supplementary Ear Set
LF01025U Male Cath-Ed I
LF01026U Female Cath-Ed II
LF01027U Peritoneal Dialysis
LF01028U Suture Practice Arm
LF01036U Spinal Injection
LF01037U Hemodialysis Arm
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 Intraosseous Infusion Simulator
- LF01121U** Advanced IV Arm
LF01139U Advanced IV Hand
LF01142U Auscultation Trainer
LF01162U Venatech IV Trainer
LF03000U **CPARLENE**® Series
LF03601U Adult Airway Management Trainer
LF03602U Adult Airway Management on Manikin
LF03603U Adult Airway Management Head Only
LF03609U Child Airway Management Trainer
- LF03610U** Child Airway Management Trainer Head Only
LF03611U Child Defibrillation Chest Skin
LF03612U Child IV Arm
LF03613U Child Blood Pressure Arm
LF03614U Child Intraosseous Infusion/ Femoral Access Leg Only
LF03615U Complete Child **CRiSis**™ Update Kit
LF03616U Child **CRiSis**™ Manikin
LF03617U Deluxe Child **CRiSis**™ Manikin with Arrhythmia Tutor
LF03620U PALS Update Kit
LF03621U Infant Airway Management Trainer Head Only
LF03622U Intraosseous Infusion Right Leg
LF03623U Infant Airway Management Trainer
LF03626U Child Femoral Access Injection Pad Replacement
LF03632U Child Intraosseous Infusion/ Femoral Access Leg on a Stand
LF03633U Child Airway Management Trainer with Torso
LF03693U **Basic Buddy** CPR Manikin
LF03699U "Airway Larry" Airway Management Trainer
LF03720U **Baby Buddy** Infant CPR Manikin
LF03953U **CRiSis**™ Manikin
LF03955U Deluxe **CRiSis**™ Manikin
LF03965U Deluxe "Plus" **CRiSis**™ Manikin
LF04001U **GERi**™ Nursing Manikin
LF04020U **KERi**™ Nursing Manikin
LF04021U **KERi**™ Basic Manikin
LF04022U **KERi**™ Advanced Manikin
LF04030U **GERi**™ Advanced Manikin
LF04040U **GERi**™ Basic Manikin
LF06001U **CPR Prompti**™ Adult/Child Manikin
LF06012U **CPR Prompti**™ Infant Manikin
LF06200U **CPR Prompti**™ Keychain Rescue Aid
LF06200U **CPR Prompti**™ Rescue and Practice Aid

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