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**TRACHEOSTOMY CARE  
SIMULATOR  
LF01083U  
INSTRUCTION MANUAL**

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***Life/form***® Products by NASCO

## About the simulator...

The **Life/form**® Tracheostomy simulator is the most realistic approximation of a patient available today. Careful attention to detail is incorporated into this pseudo-patient. Suctioning techniques, proper cuff inflation, dressing techniques, and other techniques can be practiced and critiqued. Patient education is another feature of which this simulator lends itself.

## List of components

1. Tracheostomy Care Simulator
2. Instructional Manual
3. NASCO **Life/form**® lubricant
4. Carrying/storage case

## General Instructions for Use

This simulator may be used in all methods of tracheostomy care. Individual methods and procedures may differ from instructor to instructor and hospital to hospital. Therefore, this booklet does not propose to outline a particular procedure to be followed. Rather it is recommended that a procedural manual and the instructors directions be followed. This will eliminate confusion and best serve the individual instructor and curriculum.

## Procedures That Can Be Performed on This Simulator

1. Oral-pharyngeal suctioning
2. Nasotracheal suctioning
3. Tracheal suctioning via tracheostomy

Tracheostomy care:

1. Dressing changes
2. Stoma cleansing
3. Changing of the tracheostomy tube
4. Cuff inflation
5. Changing of tracheostomy ties

Anatomy present on simulator:

1. Oral passages
2. Nasal passages
3. Pharynx
4. Epiglottis
5. Trachea
6. Esophagus
7. Stoma
8. Right and left bronchi

## Care of the Simulator

Normal soil can be removed with mild soap and lukewarm water. Use REN cleaner (WA09919UA) to remove stubborn stains. Spray soiled area with cleaner and wipe clean with soft cloth or paper towel.

Solvents or corrosive materials will damage the simulator. Never place simulator of any kind of printed paper or plastic. These materials will transfer an indelible stain. Ball-point pens will also make a permanent stain.

## Cautions

1. Do not cleanse the stoma area with Betadine or any similar, colored disinfectant. Do not let the simulator come in contact with any kind of printed paper or plastic or ball-point pens. These materials will permanently stain the product.
2. With repeated use, the suctioning catheter will become soft and pliable, making it difficult to insert. When this happens, you must either use a new catheter or stiffen the existing one by placing in a refrigerator or on ice for a few minutes.
3. Heavy lubrication must be used while practicing procedures. This simulator will not function properly unless heavy lubrication is used. Use NASCO **Life/form**® lubricant only. Water soluble solvent is not to be used.
4. This model was designed to simulate the actual "feel" of performing nasotracheal suctioning; hence one will feel some resistance in passing the catheter. It is imperative that plenty of lubricant be used so that unnecessary resistance is avoided.
5. Exercise the same care with this simulator as would be used with an actual patient. Excessive pressure and abuse will shorten the unit's life.

## Supplies/Replacement Parts for Tracheostomy Simulator

W09919UA REN Cleaner

LF00985UA NASCO **Life/form**® Lubricant

## Other Available *Life/form*.<sup>®</sup> Simulators

<b>LF00698U</b>	Adult Injectable Arm (White)	<b>LF03610U</b>	Child Airway Management Trainer Head Only
<b>LF00856U</b>	Female Catheterization	<b>LF03611U</b>	Child Defibrillation Chest Skin
<b>LF00901U</b>	Prostate Examination	<b>LF03612U</b>	Child IV Arm
<b>LF00906U</b>	Ostomy Care	<b>LF03613U</b>	Child Blood Pressure Arm
<b>LF00929U</b>	Surgical Bandaging	<b>LF03614U</b>	Child Intraosseous Infusion/ Femoral Access Leg Only
<b>LF00957U</b>	Enema Administration	<b>LF03615U</b>	Complete Child <b>CRiSis</b> <sup>™</sup> Update Kit
<b>LF00958U</b>	Pediatric Injectable Arm	<b>LF03616U</b>	Child <b>CRiSis</b> <sup>™</sup> Manikin
<b>LF00961U</b>	Intramuscular Injection	<b>LF03617U</b>	Deluxe Child <b>CRiSis</b> <sup>™</sup> Manikin with Arrhythmia Tutor
<b>LF00984U</b>	Breast Examination	<b>LF03620U</b>	PALS Update Kit
<b>LF00995U</b>	Arterial Puncture Arm	<b>LF03621U</b>	Infant Airway Management Trainer Head Only
<b>LF00997U</b>	Adult Injectable Arm (Black)	<b>LF03622U</b>	Intraosseous Infusion Right Leg
<b>LF00999U</b>	Pediatric Injectable Head	<b>LF03623U</b>	Infant Airway Management Trainer
<b>LF01008U</b>	Intradermal Injection Arm	<b>LF03626U</b>	Child Femoral Access Injection Pad Replacement
<b>LF01012U</b>	Heart Catheterization (TPN)	<b>LF03632U</b>	Child Intraosseous Infusion/ Femoral Access Leg on a Stand
<b>LF01019U</b>	Ear Examination	<b>LF03633U</b>	Child Airway Management Trainer with Torso
<b>LF01020U</b>	Supplementary Ear Set	<b>LF03693U</b>	<b>Basic Buddy</b> CPR Manikin
<b>LF01025U</b>	Male Cath-Ed I	<b>LF03699U</b>	"Airway Larry" Airway Management Trainer
<b>LF01026U</b>	Female Cath-Ed II	<b>LF03720U</b>	<b>Baby Buddy</b> Infant CPR Manikin
<b>LF01027U</b>	Peritoneal Dialysis	<b>LF03953U</b>	<b>CRiSis</b> <sup>™</sup> Manikin
<b>LF01028U</b>	Suture Practice Arm	<b>LF03955U</b>	Deluxe <b>CRiSis</b> <sup>™</sup> Manikin
<b>LF01036U</b>	Spinal Injection	<b>LF03965U</b>	Deluxe "Plus" <b>CRiSis</b> <sup>™</sup> Manikin
<b>LF01037U</b>	Hemodialysis Arm	<b>LF04001U</b>	<b>GERI</b> <sup>™</sup> Nursing Manikin
<b>LF01062U</b>	Pelvic, Normal & Abnormal	<b>LF04020U</b>	<b>KERI</b> <sup>™</sup> Nursing Manikin
<b>LF01063U</b>	Stump Bandaging, Upper	<b>LF04021U</b>	<b>KERI</b> <sup>™</sup> Basic Manikin
<b>LF01064U</b>	Stump Bandaging, Lower	<b>LF04022U</b>	<b>KERI</b> <sup>™</sup> Advanced Manikin
<b>LF01069U</b>	Cervical Effacement	<b>LF04030U</b>	<b>GERI</b> <sup>™</sup> Advanced Manikin
<b>LF01070U</b>	Birthing Station	<b>LF04040U</b>	<b>GERI</b> <sup>™</sup> Basic Manikin
<b>LF01082U</b>	Cricothyrotomy	<b>LF06001U</b>	<b>CPR Prompt</b> <sup>™</sup> Adult/Child Manikin
<b>LF01083U</b>	Tracheostomy Care	<b>LF06012U</b>	<b>CPR Prompt</b> <sup>™</sup> Infant Manikin
<b>LF01084U</b>	Sigmoidoscopic Examination	<b>LF06200U</b>	<b>CPR Prompt</b> <sup>™</sup> Keychain Rescue Aid
<b>LF01087U</b>	Central Venous Cannulation	<b>LF06200U</b>	<b>CPR Prompt</b> <sup>™</sup> Rescue and Practice Aid
<b>LF01095U</b>	Blood Pressure Arm		
<b>LF01108U</b>	Intraosseous Infusion Simulator		
<b>LF01121U</b>	Advanced IV Arm		
<b>LF01139U</b>	Advanced IV Hand		
<b>LF01142U</b>	Auscultation Trainer		
<b>LF01162U</b>	Venatech IV Trainer		
<b>LF03000U</b>	<b>CPARLENE</b> <sup>®</sup> Series		
<b>LF03601U</b>	Adult Airway Management Trainer		
<b>LF03602U</b>	Adult Airway Management on Manikin		
<b>LF03603U</b>	Adult Airway Management Head Only		
<b>LF03609U</b>	Child Airway Management Trainer		

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