**FEMALE CATHETERIZATION SIMULATOR**

**LF00856U**

**INSTRUCTION MANUAL**

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**Other Available Life/form Simulators**

- LF00698U Adult Injectable Arm (White)
- LF00856U Female Catheterization
- LF00911U Prone Examination
- LF00956U Otoscopy Care
- LF00979U Surgical Bandaging
- LF00987U Enema Administration
- LF00988U Pediatric Injectable Arm
- LF00991U Intramuscular Injection
- LF00984U Breast Examination
- LF00995U Arterial Puncture Arm
- LF00999U Adult Injectable Arm (Black)
- LF00990U Intravenous Injection Arm
- LF01021U Heart Catheterization (TPN)
- LF01079U Ear Examination
- LF01020U Supplementary Ear Set
- LF01025U Male Cath-Ed I
- LF01026U Female Cath-Ed II
- LF01027U Peritoneal Dilation
- LF01028U Suturing Practice Arm
- LF01036U Spinal Injection
- LF01035U Cross-Sectional Anatomy, Torso, Head
- LF01054U Cross-Sectional Anatomy, Head
- LF01062U Palvic, Normal & Abnormal
- LF01063U Stump Bandaging, Upper
- LF01064U Suturing Bandaging, Lower
- LF01065U Venous Effacement
- LF01070U Breathing Station
- LF01082U Cricothyrotomy
- LF01083U Tracheotomy Care
- LF01084U Sigmoidoscopic Examination
- LF01087U Central Venous Cannulation
- LF01088U Blood Pressure Arm
- LF01089U Intravenous Infusion Simulator
- LF01112U Autoinflation Trainer
- LF01162U Venotach I 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 Intravenous Infusion/ Femoral Access Leg Only
- LF03615U Complete Child CRiSis™ Update Kit
- LF03616U Child CRiSis™ Manikin
- LF03617U Deluxe Child CRiSis™
- LF03620U PALS Update Kit
- LF03621U Infant Airway Management Trainer Head Only
- LF03622U Intravenous Infusion Right Leg
- LF03623U Infant Airway Management Trainer
- LF03624U Child Femoral Access Injection Pad Replacement
- LF03632U Child Intravenous 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
- LF03730U CRiSis™ Manikin
- LF03755U Deluxe CRiSis™ Manikin
- LF04001U GERN™ Nursing Manikin
- LF04002U KERN™ Basic Manikin
- LF04021U KERN™ Advanced Manikin
- LF04030U GERN™ Advanced Manikin
- LF04040U GERN™ Basic Manikin
- LF04050U Deluxe CRiSis™
- LF03613U Child Intraosseous Infusion/ Femoral Access Leg Only
- LF03620U PALS Update Kit
- LF03621U Infant Airway Management Trainer Head Only
- LF03622U Intravenous Infusion Right Leg
- LF03623U Infant Airway Management Trainer
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- LF03730U CRiSis™ Manikin
- LF03755U Deluxe CRiSis™ Manikin
- LF04001U GERN™ Nursing Manikin
- LF04002U KERN™ Basic Manikin
- LF04021U KERN™ Advanced Manikin
- LF04030U GERN™ Advanced Manikin
- LF04040U GERN™ Basic Manikin
- LF04050U Deluxe CRiSis™
- LF04050U Deluxe CRiSis™
About the Simulator...
The Lifeform® Female Catheterization Simulator is designed to duplicate the human condition as closely as modern plastics technology allows. Care and treatment during use should be the same as with a patient, since abuse or rough treatment will damage the simulator almost as if it were a real patient. With reasonable care, the simulator will last for thousands of catheterizations.

NOTE: To avoid the possibility of leakage, make sure you use the 16 French Foley catheter supplied with the simulator.

List of Components
1. Administration Unit
2. Plastic Pail
3. 16 French Foley Catheter
4. Lifeform® Simulator Lubricant

General Instructions for Use
A. To Fill the Flexible Administration Unit (water reservoir)

NOTE: Administration unit is a plastic bag only.

1. Hang the flexible administration unit until 18" above the simulator. Use ring stand or similar device.
2. Close clamp on line.
3. Spread open top of bag, fill container with DISTILLED WATER.
4. Press to close zipper. Start at one end, then continue along length of zipper.

B. To Prepare Simulator for Catheterization

1. The Female Catheterization Simulator should be placed within the plastic pail in position:

C. Catheter Solution

1. Use only 16 French Foley catheter. The Female Catheterization Simulator is precisely engineered to provide the most realistic experience possible. Use of the 16 French Foley catheter facilitates catheterization and helps minimize damage to the urethra of the catheterization simulator. Use of larger catheters results in unnecessarily difficult catheterization procedures. Use of smaller catheters results in leakage.

NOTE: Special care should be taken when using a Foley catheter. Cuff inflation should only be attempted when it is the proper size to fill the bladder. Just as in a real patient, the cuff must be completely deflated before the catheter is removed. The use of a deflated Foley catheter can result in damage to the simulator.

2. Lubrication

1. Lubricate the simulator urethra and catheter literally EVERY TIME a catheterization procedure is attempted. This provides maximum realism and minimizes damage to the urethral wall of the simulator.
2. Use only Lifeform® Simulator Lubricant LF-60000 (500 mL) or K-Y jelly. Make no OTHER substitutions. Even water soluble lubricants such as K-Y jelly tend to build up in the urethra over a period of time.
3. Initial use after long storage or heavy usage during a long session will require heavy lubrication. Do this by inserting the lubrication catheter about halfway, then remove and relubricate several times before inserting the catheter fully. This procedure facilitates a successful initial catheterization by students.

Procedures That Can Be Performed on This Simulator

Female Catheterization

1. Lubricate catheter.
2. Slowly insert catheter through simulated sphincter. With experience, you will feel a “pop” as the catheter passes into the bladder. The simulator will hang higher, the increased pressure can cause leakage.

NOTE: Special care should be taken when using a Foley catheter. Cuff inflation should only be attempted when it is the proper size to fill the bladder. Just as in a real patient, the cuff must be completely deflated before the catheter is removed. The use of a deflated Foley catheter can result in damage to the simulator.

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2. Use only Lifeform® Simulator Lubricant LF-60000 (500 mL) or K-Y jelly. Make no OTHER substitutions. Even water soluble lubricants such as K-Y jelly tend to build up in the urethra over a period of time.
3. Initial use after long storage or heavy usage during a long session will require heavy lubrication. Do this by inserting the lubrication catheter about halfway, then remove and relubricate several times before inserting the catheter fully. This procedure facilitates a successful initial catheterization by students.
About the Simulator...
The Lifeform® Female Catheterization Simulator is designed to duplicate the human condition as closely as modern plastics technology allows. Care and treatment during use should be the same as with a patient, since abuse or rough treatment will damage the simulator almost as if it were a real patient. With reasonable care, the simulator will last for thousands of catheterizations.

NOTE: To avoid the possibility of leakage, make sure you use the 16 French Foley catheter supplied with the simulator.

List of Components
1. Administration Unit
2. Plastic Pad
3. 16 French Foley Catheter
4. Lifeform® Simulator Lubricant

General Instructions for Use
A. To Fill the Flexible Administration Unit (water reservoir):
   NOTE: Administration unit is a modified enema bag.
   1. Hang the flexible administration unit 18" above the simulator. Use ring stand or similar device.
   2. Close clamp on top of bag. Spread opening at top of bag, fill container with DISTILLED WATER.
   3. Press to close zipper. Start at one end, then continue along length of zipper.
   4. Hang the administration unit 18" above the simulator. Do not hang higher, the increased pressure can cause leakage.

B. To Prepare Simulator for Catheterization:
   1. The Female Catheterization Simulator should be placed without the plastic pad in position. The pad will be used later. The legs should rest on a flat surface.
   2. Hang the administration unit 18" above the simulator. Do not hang higher, the increased pressure can cause leakage.

C. Catheter Selection:
   1. Use only 16 French Foley catheters. The Female Catheterization Simulator is properly engineered to provide the most realistic experience possible. Use of the 16 French Foley catheter facilitates catheterization and helps minimize damage to the urethra of the catheterization simulator. Use of larger catheters results in unnecessarily difficult catheterization procedures. Use of smaller catheters results in leakage.
   2. Use only Lifeform® Simulator Lubricant LF-0000050U or K-Y* liquid lubricant. Make NO OTHER substitutions. Even water soluble lubricants such as K-Y Jelly tend to build up in the urethra over a period of time.
   3. Initial use after long storage or heavy usage during a long class session will require heavy lubrication. Do this by inserting the lubricated catheter about halfway, then remove and relubricate several times before inserting the catheter fully. This procedure facilitates a successful initial catheterization by students.

Procedures That Can Be Performed on This Simulator

Female Catheterization
1. Lubricate catheter.
2. Slowly insert catheter through simulated sphincter. With experience, you will feel a "pop" as the catheter passes into the bladder. The simulator will require about 3-5" of catheter. Continue insertion until water flows from catheter.

Care of Simulator
Normal soil accumulated on the surface of the simulator can be removed with mild soap and lukewarm water. Use RED CLEANSER (W00915U) to remove stubborn stains from simulator. Simply spray soiled area and wipe clean with a soft cloth or paper towels.