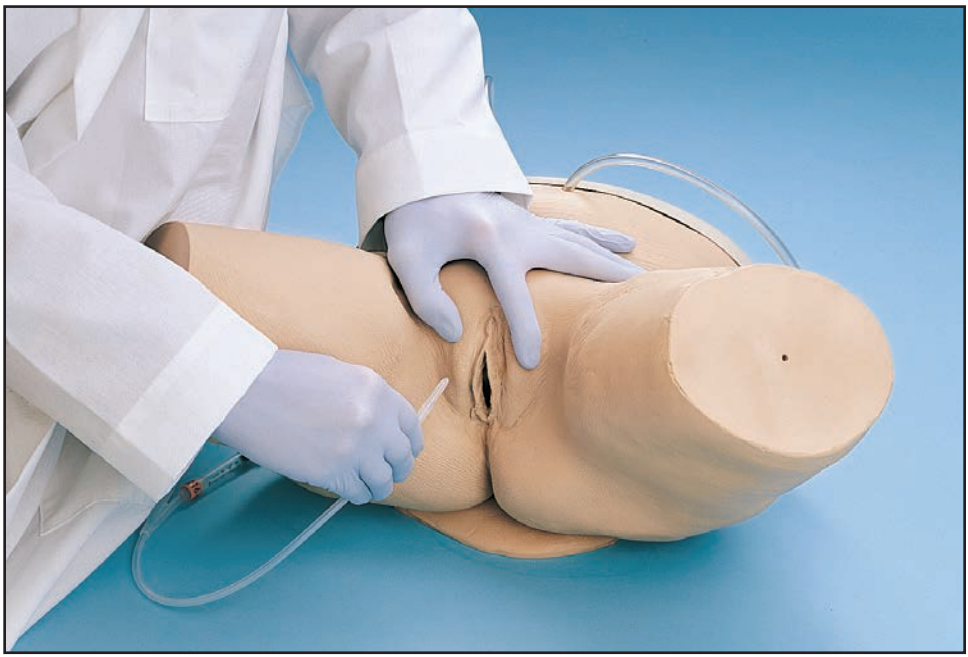
Dedicated to Delivery

Nasco

Life/form®

3 Life/form. Year Warranty Simulators & Trainers

Female Catheterization Simulator LF00856U Instruction Manual



Life/form® Products by Nasco

About the Simulator

The ***Life/form***® 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 it would injure or cause pain to a 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

- Administration Unit
- Plastic Pad
- 16 French Foley Catheter
- ***Life/form***® Lubricant Kit

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 tube.
3. Spread opening at top of bag, then 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 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 because the increased pressure can cause leakage.

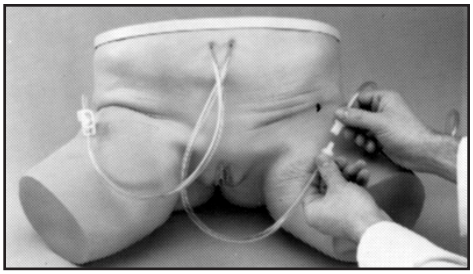


Figure 1

3. Connect the quick-disconnect fittings of the administration unit to the simulator. Check to be sure the Dura-Clamp® (drain) on the simulator is closed. ***(See figure 1.)***
4. Open clamp on tube of administration unit.
5. Open Dura-Clamp® (drain) on simulator until distilled water flows out of plastic tubing. ***(See figure 2.)*** Close Dura-Clamp® (drain). The system is now full, pressurized, and ready to use.



Figure 2

6. Position the plastic pad between legs and under buttocks to allow the proper angle of the simulator for catheterization.

C. Catheter Selection

1. Use only 16 French Foley catheters. The Female Catheterization Simulator is precisely engineered to provide the most lifelike 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 around the catheter.

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

D. Lubrication

1. Lubricate the simulator urethra and catheter liberally EACH TIME a catheterization procedure is attempted. This provides maximum realism and minimizes damage to the urethra wall of the simulator.
2. Use only ***Life/form***® Lubricant Kit (LF00985U) or Ivory® liquid detergent. 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.

How to Perform Catheterization on This Simulator

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 3½" 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 Nasco Cleaner (LF09919U) to remove stubborn stains from simulator. Simply spray soiled area and wipe clean with a soft cloth or paper towels.

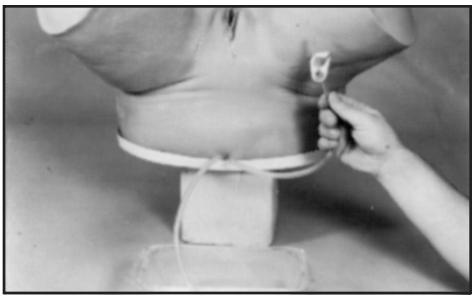


Figure 3

Do not store simulator for extended periods of time with water in the unit. Before returning simulator to the case, drain as much liquid as possible from the bladder. To do this, open the Dura-Clamp® (drain), holding it upside down and high in the air. Then close the clamp on the administration unit and pull the quick-disconnect fittings apart over a tray. ***(See figure 3.)*** Dry all surfaces to prevent mildew formation in the case.

Remove the catheter from the urethra after using. If catheter is left in, the lubricant will dry out and act as a mild adhesive. This results in damage when the catheter is finally removed.

Cautions

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

Supplies/Replacement Parts for Female Catheterization Simulator

LF00985U ***Life/form***® Lubricant Kit
LF09919U Nasco Cleaner
LF01127U Foley Urethral Catheter. Pkg. of 1
LF01128U Foley Urethral Catheters. Pkg. of 10

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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