

PROSTATE EXAMINATION SIMULATOR LF00901U INSTRUCTION MANUAL



ISO 9001 and
ISO 13485

Nasco Plastics
ISO 9001 and ISO 13485

Products are manufactured using a quality management system certified as being in conformity with ISO 9001 and ISO 13485.

About the Simulator

The **Life/form**® Prostate Examination Simulator closely duplicates the tactile qualities of clinical prostate examination. It accurately portrays various stages of prostatic carcinoma and helps the student learn to distinguish clinically between the benign gland and malignancy.

List of Components

- 2-oz. Bottle **Life/form**® Simulator Lubricant
- 4 Glands — Stages A, B, C, D

Internal Structure

The **Life/form**® Prostate Examination Simulator duplicates a male lower torso and has been developed from an actual specimen. Every effort has been made to duplicate human surface textures.

The various glands supplied with this simulator are larger than normal or diseased prostate glands. These glands, when inserted into the pelvic cavity, are intended only to demonstrate the tactile qualities of prostatic carcinoma and not the shape or size of a prostate gland removed from the pelvic cavity.

The Prostate Examination Simulator has been designed to familiarize the physician in training or the medical student with the characteristics of the benign gland. After he/she gains confidence that the consistency and regularity of the benign prostate can be readily recognized, he/she can use the simulator to learn to detect small areas of carcinoma. The various glands accompanying the simulator show the natural progression of the tumor from one that is operable and potentially curable, to those in more advanced stages where palliation is all that can be offered.

General Instructions for Use

1. ALWAYS lubricate the “front” surface of the gland liberally with **Life/form**® Simulator Lubricant (LF00985U) or Ivory® liquid detergent before insertion. Lubrication heightens the natural lifelike feel of the gland. Make no other substitutions. Petroleum-based lubricants may attack the vinyl and cause damage to the simulator.
2. Slowly and steadily push the gland-rod down through the guide slot until the gland is firmly seated in the base of the “pelvic cavity.” Make any minor positional adjustments of the gland with one hand while applying steady pressure on the gland-rod with the other hand.
3. Swing the metal latch into place to keep the gland stable.
4. ALWAYS use an examination glove, exactly as when palpating a patient. Lubricate the anus and glove liberally with **Life/form**® Simulator Lubricant or Ivory® liquid detergent. Bare fingers will tear the soft simulated rectal wall.
5. Follow this procedure for insertion of the other glands. Please note the great care taken to duplicate the texture and detail of human tissues represented by the Prostate Examination Simulator. Every effort has been made to encourage its handling and treatment as if it were actually a patient. Given this kind of care, the simulator will serve its purpose for a long time.

Care of Simulator

Lubrication

Use **Life/form**® Simulator Lubricant (LF00985U) or Ivory® liquid detergent.

Apply lubrication frequently to anal opening and the face of the gland where it contacts the tract. This will minimize tearing and prolong the life of the simulator. (Lubricant not for human application.)

Cleaning

When the skin shows soiling, it can easily be cleaned with a mild solution of Ivory® liquid detergent and water. Do not use abrasive or chemical cleaners. Nasco Cleaner (LF09919U) will remove stubborn stains from the simulator. Simply spray the soiled area and wipe clean with a soft cloth or paper towel.

Storage

Place the simulator in a plastic bag. Store in the accompanying carrying case.

Cautions

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

Supplies/Replacement Parts for Prostate Examination Simulator

LF09919U Nasco Cleaner

LF00985U **Life/form**® Simulator Lubricant

Other Available *Life/form*® Simulators

- LF00698U** Adult Injectable Arm (Light)
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 Bariatric CPR Manikin
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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