



# Birthing Station Simulator LF01070U Instruction Manual



Life form. Products by Nasco

#### About the Simulator

The Life/form® Birthing Station Simulator is designed to facilitate demonstration and practice of palpating the internal birthing canal. The simulator clearly shows the relationship between the fetal head and the ischial spines of the pelvic bones of the mother during the birth process. The realism of this Life/form® Simulator will help students bridge the gap from the classroom to bedside with ease and comfort.

#### **Internal Structure**

The Life/form® Birthing Station Simulator is designed to highlight the ischial spines, which are of great obstetric importance. The line drawn between the ischial spines typically represents the shortest diameter of the pelvic cavity. The ischial spines can be readily felt during a vaginal examination, and serve as valuable landmarks in ascertaining the level to which the presenting part of the fetus has descended into the pelvis.

The simulator features three lock stations:

- · Minus Two Station
- Zero Station
- Plus Three Station

The fetal head will lock in any one of the three stations.

#### General Instructions for Use

To make the examination of the simulator, the user must first put on a latex glove. Next, the user must lubricate the vaginal area. This will provide easy access to the birthing canal and help prevent any tearing of the simulator. The user is now ready to proceed with the exam.

#### **Minus Two Station**

Minus Two Station is when the blue tape is flush with the top of the simulator. This is the position that the head of the fetus is in when it lies above the ischial spines. Palpate through the vaginal opening.

After the user has made the exam, unlock the rod, turn the knob a very short distance (a sixteenth of a turn), push the rod to the next position, and then let go of the rod to allow it to return to the neutral position.

#### **Zero Station**

Zero Station is in position when the green tape is flush with the top. The fetus' head lies directly between the ischial spines. Palpate through vaginal opening. When the exam is over, unlock the knob and push to next position.

#### **Plus Three Station**

Plus Three Station is in position when the red tape is flush with the top. The fetus' head is below the ischial spines and is ready to enter into the birthing canal.

#### Care of the Simulator

The use of gloves and liberal use of lubricant teach and reinforce good practices and are essential to protect the physical properties of the simulator. The simulator must be treated like a patient. Rough usage and lack of lubrication will generate tears in the soft tissue walls.

Store simulator in clean plastic bag. The soft plastic used in this simulator does attract dust. As in a real situation, the user should practice care and good hygiene to assure the lasting life and clean appearance of the simulator.

Solvents or corrosive materials will damage the simulator. Never place simulator on newsprint or any kind of printed paper or plastic. These materials will transfer an indelible stain. Ballpoint pen ink will also make an indelible stain

Normal soil accumulated on the surface of the simulator can be removed with mild soap (Ivory® liquid soap) and lukewarm water. Use Nasco Cleaner (LF09919U) to remove stubborn stains from the simulator. Simply spray soiled area and wipe clean with a soft cloth or paper towels.

#### **Cautions**

DO NOT use any petroleum-based lubricant. Use of such lubricants will cause rapid deterioration and permanent damage. Use Lubricant Kit (LF00985U) or Ivory® liquid soap only.

**Note:** Be careful when turning the knob that you do not twist it over a quarter of a turn or it may break loose inside the simulator.

### Supplies/Replacement Parts for the Birthing Station Simulator LF09919U Nasco Cleaner LF00985U Lubricant Kit

## Other Available life form Simulators

Other Available <i>Life/form</i> . Simulators			
LF00698U	Adult Injectable Arm (White)	LF01184U	Venatech IM & Sub Q
			Special Needs Baby
LF00856U			CPARLENE® Series
LF00901U			Adult Airway Management
	Ostomy Care		Trainer with Stand
	•	LF03602U	Adult Airway Management
	Enema Administration		Manikin
	Pediatric Injectable Arm	LF03609U	Child Airway Management
	Intramuscular Injection		Trainer with Stand
	Breast Examination		Child <b>CRiSis™</b> Manikin
LF00995U	Arterial Puncture Arm	LF03617U	Deluxe Child <b>CRISis™</b>
LF00999U	Pediatric Injectable Head		Manikin with Arrhythmia Tutor
LF01005U			PALS Update Kit
	Intradermal Injection Arm	LF03623U	Infant Airway Management
	Heart Catheterization (TPN)		Trainer with Stand
	Ear Examination	LF03632U	Child Intraosseous Infusion/
LF01027U	Peritoneal Dialysis		Femoral Access Leg on a Stand
	Suture Practice Arm	LF03633U	Child Airway Management
	C I D I I	1 50240211	Trainer Torso
LF01036U			Basic Buddy® CPR Manikin
	Hemodialysis Practice Arm	LFU3099U	"Airway Larry" Airway Management Trainer
	F	I E0370011	Infant <b>CRISIs™</b> Manikin
LF01042U	C : 10:		Baby Buddy™ Infant CPR Manikin
LF01062U	Pelvic, Normal & Abnormal		Fat Old Fred
	C: D 1 + 11		Airway Management/Cricoid
	Stump Bandaging, Lower	LF03/00 <b>0</b>	Pressure Trainer
	Cervical Effacement	LF03770U	
LF01070U	Birthing Station		<b>CRISIS™</b> Manikin, Complete
			Deluxe <b>CRISIS™</b> Manikin
LF01083U			Deluxe "Plus" <b>CRISIS™</b> Manikin
LF01084U			Adult <b>CRISIs™</b> Auscultation
	Examination		Manikin
LF01087U	Central Venous Cannulation	LF03966U	Adult <i>CRiSis</i> ™ Auscultation
LF01095U	Blood Pressure Arm		Manikin with ECG Simulator
LF01108U	Infant Intraosseous Infusion	LF04000U	<b>GERi™/KERi™</b> Manikin Series
LF01121U	Advanced IV Arm	LF04200U	Adult Sternal Intraosseous
LF01131U	Venipuncture and Injection Arm		Infusion
LF01139U	Advanced IV Hand	LF06001U	CPR Prompt® Adult/Child
LF01142U	Auscultation Trainer		Manikin
			CPR Prompt® Infant Manikin
LF01152U	Male & Female Catheter	LF06200U	CPR Prompt® Keychain
LF01155U	Advanced CPR Dog		Rescue Aid
LF01162U	Venatech IV Trainer	LF06204U	CPR Prompt® Rescue and
LF01174U	NG Tube & Trach Skills		Practice Aid

asco Fort Atkinson

901 Janesville Avenue, P.O. Box 901 Fort Atkinson, Wisconsin 53538-0901 1-800-558-9595 eNasco.com • E-mail: lifeform@eNasco.com