



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
			CPARLENE® Series
			Adult Airway Management
	Ostomy Care		Trainer with Stand
	•	LF03602U	Adult Airway Management
	Enema Administration		Manikin
		LF03609U	Child Airway Management
	Intramuscular Injection		Trainer with Stand
	Breast Examination	LF03616U	Child CRiSis™ Manikin
	Diedsi Exdifficion		Deluxe Child <i>CRiSis</i> ™
	Pediatric Injectable Head		Manikin with Arrhythmia Tutor
	First Aid Arm	LF03620U	PALS Update Kit
	I IISI AIU AIIII		Infant Airway Management
	initudential injection Ann		Trainer with Stand
	Heart Catheterization (TPN)	LF03632U	Child Intraosseous Infusion/
	car examination		Femoral Access Leg on a Stand
	Peritoneal Dialysis	LF03633U	Child Airway Management
	Suture Practice Arm		Trainer Torso
	Suture Practice Leg	LF03693U	Basic Buddy® CPR Manikin
	Spinal Injection	LF03699U	"Airway Larry" Airway
	Hemodialysis Practice Arm		Management Trainer
			Infant CRiSis™ Manikin
LF01042U		LF03720U	Baby Buddy™ Infant CPR Manikin
			Fat Old Fred
	Stump Bandaging, Upper	LF03760U	Airway Management/Cricoid
	Stump Bandaging, Lower		Pressure Trainer
		LF03770U	
LF010/0U			CRISis™ Manikin, Complete
	T		Deluxe <i>CRiSis</i> ™ Manikin
			Deluxe "Plus" CRISis™ Manikin
LF010840	Sigmoidoscopic Examination	LF03965U	Adult CRISIS™ Auscultation
I E0109711	0 11/		Manikin
	Blood Pressure Arm	LF03966U	Adult CRISis™ Auscultation
			Manikin with ECG Simulator
			GERi™/KERi™ Manikin Series
		LF04200U	Adult Sternal Intraosseous
	Venipuncture and Injection Arm Advanced IV Hand		Infusion
	Auscultation Trainer	LFUOUUIU	CPR Prompt® Adult/Child Manikin
-		I E0401011	
			CPR Prompt® Infant Manikin CPR Prompt® Keychain
		LFUOZUUU	Rescue Aid
	Advanced CPR Dog	I E0620411	CPR Prompt® Rescue and
		LFU0ZU4U	Practice Aid
LFU11/4U	NG Tube & Trach Skills		Fractice Ala

Vasco 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