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Complete Lucy - Emotionally Engaging Birthing Simulation

Item No. 1021722 Weight 36.1 kg **Dimensions** 167 cm MPN: LF00041

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SKU:

Categories: Gynecology















Product Description

The new family of Life/form® Lucy Birthing Simulators is a comprehensive birthing simulation solution covering obstetrical events from prenatal to postnatal delivery scenarios with a new level of physical realism for an emotionally engaging learning experience.

Anatomically accurate, Lucy birthing simulators allow students to experience realistic normal and abnormal deliveries. Lucy comes in three different versions to meet your individual clinical and economic training requirements: Basic, Complete, and Advanced Lucy.

Complete Lucy Maternal and Neonatal Birthing Simulator is a birthing simulation system designed to present the complex needs of a growing demographic with unique health and physical challenges. Creating a new level of physical realism will allow a near-human connection and enhance the immersion in obstetrical training. Lucy is designed to provide a comprehensive and economical birthing experience from prenatal to postnatal delivery scenarios. This anatomically accurate obstetrical and birthing simulator allows students to experience realistic normal and abnormal deliveries. The quality and simple design make Lucy easy to use and care for while teaching patient techniques for all levels of educator training.

Apart from practicing many birthing scenarios, Complete Lucy allows learners to benefit from features such as clots and hemorrhages management or blood clotting. Complete Lucy comes with a Newborn Nursing and ALS Simulator. A soft carrying bag is provided.

General Features

- Lightweight, full-body female 66" (167 cm) long, 35-lb. (16 kg) weight
- Simple to transport in pre-hospital scenario training
- Superior range of motion with fully articulated joints
- Bony landmarks including ischial spines
- Change appearance quickly with multiple hair and eye color combinations

Functions

- Airway management intubation and ventilation with chest rise
- Amniotic sac
- Articulating arms and legs
- Articulating baby 18" (45 cm) long, 22-lb. (1 kg) weight
- Birthing positions hands and knees, lateral, supine
- Breech deliveries complete, incomplete, Footling, and Frank



- Cervical dilation 6 stages
- Cesarean section delivery
- CPR
- Deliveries vaginal, cesarean, forceps-assisted, and vacuum-assisted
- Episiotomy repair
- External version
- Fetal palpation abdominal and Leopold's maneuvers
- Fetal suction
- Fundal massage
- Intramuscular injection sites (maternal only), right deltoid, left deltoid, right thigh
- Manual birthing maneuver instructor/student-controlled fetal descent
- Membrane rupture
- Oral and nasal care lavage, gavage, suctioning
- Patient positioning and transfer techniques
- Placenta previa
- Postpartum care
- Postpartum hemorrhage
- Scale electrode placement
- Shoulder dystocia maneuvers McRobert's, Suprapubic Pressure, Rubin's I and II, Wood's Screw, Reverse Wood's Screw, Posterior Arm, Gaskin
- Umbilical cord clamping and cutting
- Umbilical cord prolapse

Delivery content

- Abdominal pad
- Abdominal skin, 2 1 normal and 1 cesarean
- Amniotic sac, 50
- Articulating baby
- Cervices, 6 stages 1-6
- Chest skin
- Clotting blood (see description below)
- CPR chest
- Eyes, 3 sets brown, blue, and green
- Fundus
- Hospital gown
- Inflation tubing with squeeze bulb
- Large soft rolling carry case (see description below)
- Complete Set of Clots and Hemorrhages, 5 1 each of small blood clot, medium blood clot, large blood clot, perineal hemorrhage, and hemorrhage blood pool (see description below)

- Newborn Nursing Skills and ALS Simulator full-term newborn (see description below)
- Lubricating jelly
- Lung bag
- Pelvic block
- Perineal skin, 3 prenatal, birthing, and episiotomy
- Perineal skin stabilizer pad
- Placenta
- Positioning bag
- Umbilical clamp
- Umbilical cords, 4 1 long and 3 short
- Wigs, 3 black, blond, and brown

Newborn Nursing Skills and ALS Simulator

- Full-term newborn, measuring 19" (48 cm) from heel to crown, approximately 7½ lbs. (3.5 kg), with a 141/2" (36 cm) head circumference
- Airway, breathing, & ventilation
 - Sellick Maneuver BVM
 - o Practice chest tube insertion and care of chest tube site
 - ET Tube Insertion, size 3.5 with a #1 Miller blade
 - Bilateral lung expansion or collapsed lung
 - Auscultation of lung sounds during ventilation
- Birth anomalies
 - o Omphalocele
 - Neural tube defect
- CPR
 - Realistic chest compressions
 - Anatomical landmarks
- Gastrointestinal (GI)
 - Accepts OG/NG tube, 8 FR
- Umbilicus
 - Patent umbilicus with arteries and vein sites for cannulation or infusion.
 - Umbilical reservoir will hold 5 ml
- Venous Access
 - Access in the right hand and foot



Achieve realistic flashback with pressurized system

Heel stick Complete Set of Clots and Hemorrhages

- Durable, reusable moulage for multiple birthing scenarios
- Complete set with various sizes and shapes
- Use alone or add simulated blood or other moulage makeup to enhance the simulation

True Clot, Clotting Blood Product

- Highly realistic simulated clotting blood for use in hemorrhage control training
- Accurately matches the color, opacity, and flow characteristics of human blood

Soft Carry Bag System (Large)

- · Light, durable soft carry bag
- Multiple pockets/compartments
- Wheeled on one side with a telescoping handle on the other side



