



SEM

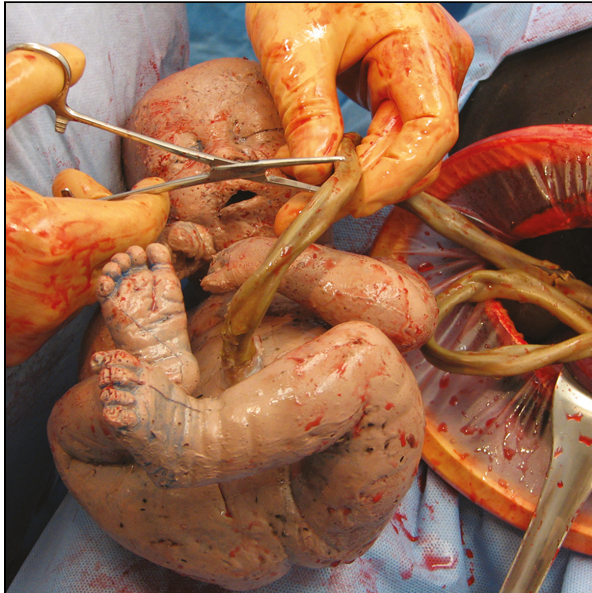
SEM TRAINERS & SYSTEMS

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

Mobile : +91 88495 63724
Mobile 1: +91 98791 03905

Email: sem@semtrainers.com
Website: www.semtrainers.com



C-Section Fetal Extraction Trainer – C-Celia

Item No.	1022559
Weight	38 kg
Dimensions	60 x 50 x 27 cm
Brand	Operative Experience Inc.
MPN:	OB-500-2000
Previous Item No.	1021386

[Read More](#)

SKU:

Categories:Obstetrics

Product Description

Extremely **realistic obstetric simulator for fetal extractions at Cesarean deliveries**: Obstetric surgery skills and procedural training can be true-to-life with the C-Celia suite of birthing simulators. The material used in the simulator feels life-like (no hard plastics), is very durable and easy to clean.

The Fetal Extraction Simulator **features**:

- Open (post C-section) abdomen simulator to imitate a **true-to-life experience** for difficult fetal extractions at Cesarean deliveries

- Post C-section: Low-transverse incision and uterus with a low transverse hysterotomy enable **various extraction maneuvers and techniques** including suction assist and forceps
- Extremely **durable material** supports countless delivery trainings
- **Realistic anatomy enables hands-in-the-body simulation**

Fetal extraction methods to assist with the Cesarean delivery include:

- Manual delivery utilizing fundal pressure
- Vacuum assisted extraction
- Forceps extraction

Difficult fetal presentations can be manually positioned by the instructor to simulate the fetal extraction scenario that needs to be trained by the obstetricians and the medical team. Common difficult C-section fetal extraction scenarios include for example:

- Cord prolapse
- Single footling breech
- Prolapsed arm
- Triple nuchal cord
- Transverse lie

Delivery content:

- Lubricant gel
- 1 set of twin babies
- Open abdomen C-section simulator and uterus

C-Celia Feature Comparison:

The following guide gives you an overview of C-Celia's obstetric simulation features for difficult Cesarean deliveries.

<u>C-Celia: Complete Obstetric Training System for Cesarean Deliveries</u>				
	<u>Obstetric Simulator for Complete Cesarean Delivery 1022567</u>	<u>Obstetric Simulator for Fetal Extractions at Cesarean Deliveries 1022559</u>	<u>Obstetric Simulator for Postpartum Hemorrhage (PPH) Control 1022561</u>	<u>Obstetric Simulator for Cesarean Emergency Hysterectomy 1022564</u>

C-section delivery stage:	Pregnant abdomen, pre C-section	Open abdomen with transverse Cesarean incision	Open, post C-section delivery abdomen	Open, post C-section delivery abdomen
Cesarean delivery skills trained:	Emergency Cesarean delivery with: • Full transverse (Pfannenstiel incision) C-section • Vertical emergency C-section (running from the umbilicus to the symphysis pubis) C-Section through abdominal wall and uterus with incisions through: • Abdominal wall • Muscle • Fascia • Linea alba • Uterus • Amniotic sack	Difficult Cesarean delivery maneuvers: • Manual delivery utilizing fundal pressure • Vacuum assisted extraction • Forceps extraction	• Management of Postpartum Hemorrhage (PPH) after Cesarean delivery • Repair of complex lacerations and uterine artery injuries • Supports PPH control techniques like Bakri Balloon, B-Lynch suture, Hayman suture and O-Leary Stitch • Surgical PPH control: Compressive uterine sutures, uterine artery ligation, hypogastric artery ligation • Non-surgical PPH control: uterine fundal massage, bimanual uterine massage, uterine packing, uterine tamponade, external aortic compression	Postpartum and Cesarean hysterectomy: • Hemorrhage control • Clamping and cutting of uterine art • Fully operable removal of uterus

Obstetric simulator features:	• Includes twin babies (with umbilical cord and placenta) • Simulated amniotic fluid	• Includes twin babies (with umbilical cord and placenta)	• Integrated pressurized bleeding and lubrication system	• Contains uterus, bladder, ureters and detailed representation of uterine arteries
--------------------------------------	---	---	--	---