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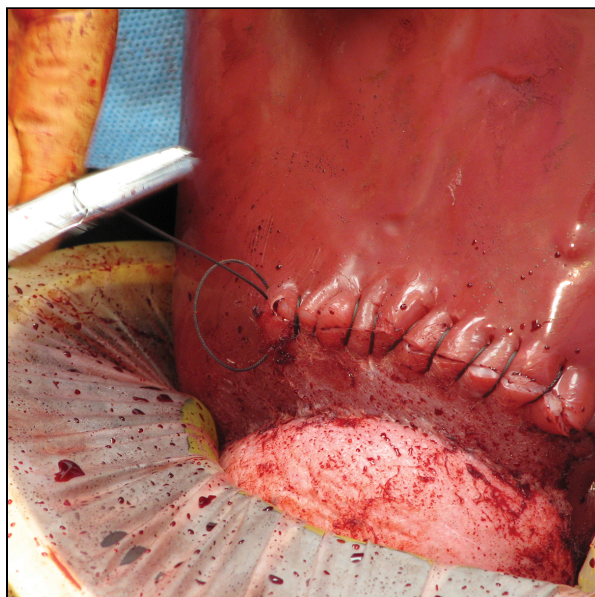
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Emergency C-Section & Delivery Trainer – C-Celia

Item No. 1022567

Weight 58.9 kg

Dimensions 60 x 50 x 27 cm

Brand Operative Experience Inc.

MPN: OB-300-2000

Previous Item No. 1021391

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SKU:

Categories:Gynecology

Product Description

Extremely realistic obstetric simulator for emergency Cesarean deliveries

Each simulator supports multiple difficult Cesarean deliveries with **realistic incisions and amniotic fluid**. With the C-Celia – Emergency C-Section Delivery Simulator, you can teach and train the complete scenario from the first incision to fetal extraction and afterbirth all the way to uterus repair and closing of the abdominal skin. The material used in the simulator gives the trainee a **life-like experience** (no hard plastics), is very durable and easy to clean.

- Pregnant abdomen simulator enables **full transverse** (Pfannenstiel incision) or **vertical emergency C-section** (running from the umbilicus to the symphysis pubis)
- Perform **Cesarean section with incisions** through abdominal wall, muscle, fascia, linea alba, uterus and amniotic sack
- Train **emergency fetal extraction** and clinical protocol procedures
- Practice C-section tissue **repair and suturing techniques** with life-like soft tissue
- **Realistic anatomy** enables hands-in-the-body simulation

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. Once the need for a C-section has been established, the medical team needs to work together fast and seamlessly. With realistic obstetric simulation, the team can practice medical procedures and clinical protocols for emergency C-sections, and learn how to work together effectively.

Delivery content:

- Pregnant abdomen emergency C-section simulator
- 2 uteri
- 1 set of twin babies
- Repair kit: amniotic delivery sack, adhesive to allow each uterus to be repaired and reused 5 times (allows 10 total uses)
- 5 abdominal inserts
- Lubricant gel

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
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