

Manikin sUSIE® childbirth simulation system



SUSIE® delivery simulator dummy

The Obstetric SUSIE® **delivery simulator mannequin** is an obstetric skills training model, designed to practice both common and complex delivery techniques. With **realistic and detailed features**, it enables healthcare professionals to practice different childbirth situations, including high-risk and infrequent events. The simulator is an invaluable tool for ensuring safe and effective care throughout the birth process.

The Obstetric SUSIE® simulator is a versatile trainer that enables practitioners to practice a wide range of childbirth scenarios, from simple vaginal deliveries to emergency situations. It is designed to **faithfully simulate female** and fetal **anatomy**, and offers a realistic experience of the different stages of childbirth, from pregnancy management to post-partum follow-up.

Participants can practice on:

Normal vaginal birth

Cesarean birth

Breech births (frank, complete, piedling)

Ritgen maneuver

Episiotomy and many other complex scenarios.

Features:

- Full, realistic delivery: Simulates vaginal delivery, cesarean section and all possible variations of fetal presentation (vertex, breech, etc.).
- Realistic anatomy: Full-size pelvic cavity with major anatomical landmarks.



- Fetal manipulation: Removable membrane end plate for manual manipulation of fetal babies.
- Accessories included: One baby boy and one baby girl with umbilical cord and placenta, plus several umbilical cords and clamps.
- Episiotomy exercises: Three flexible vulvar inserts for practical exercises.
- Placenta presentation: Simulation of placenta previa (total, partial, marginal) and normal placental delivery.
- Comprehensive teaching support: Detailed instruction manual to guide the user through each stage of the simulation.

Accessories included:

- One baby boy and one baby girl, each with umbilical cord and placenta
- Four additional umbilical cords
- Two umbilical cord clamps
- Detailed instruction manual
- Soft carrying bag
- Talcum powder for easy handling

Benefits:

- Comprehensive and varied training: Ideal for normal and complicated birth simulations (premature delivery, fetal distress, cord complications).
- **Practice of emergency gestures**: Allows you to acquire skills in rare but critical situations, such as umbilical cord prolapse or intrauterine manipulation.
- **Faithful anatomy**: Full-size model, with detailed pelvic and precise fetal anatomy, for a more authentic learning experience.
- **Realistic accessories**: The mannequin comes with accessories such as fetal babies and tools to simulate real-life childbirth conditions.
- Training flexibility: Compatible with different types of training, whether group or individual simulation.
- Portability: Comes with a soft carrying bag for easy use in a variety of environments.

Applications:

Obstetrics training: Primarily used in medical schools, hospitals, and training centers to teach childbirth techniques, including obstetric emergencies.

Practice advanced techniques: Practice the Ritgen maneuver, episiotomy and other complex perineal procedures.

Simulation of multiple scenarios: Whether it's a classic delivery or a more complex situation (breech presentation, preeclampsia, etc.), it offers a complete solution for realistic simulations.

The Obstetric SUSIE® childbirth simulator mannequin is an essential training tool for healthcare professionals wishing to master the skills needed to manage childbirth. With its realistic features and practical



accessories, it enables you to prepare for routine and complex situations with great precision. It is an ide investment for hospitals, medical schools and other educational institutions specializing in obstetrics.	∍al