



MamaBirthie & MamaBirthie CS

Enhancing quality care at birth

MamaBirthie and MamaBirthie CS are anatomically accurate birthing simulators, allowing for realistic simulations and skills training for normal and complicated birth scenarios. The simulators support the development of competent and confident health workers, who can provide quality care to women in labor.

MamaBirthie CS additionally focuses on skills needed for cesarean births and severe bleeding management.



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Wearable, durable and affordable simulators

Improve decision making

Use MamaBirthie simulators to practice and improve decision making during normal birth, identify when further action is needed, and make the right decisions at the right time for complicated birth scenarios including vacuum-assisted birth, breech presentation, and shoulder dystocia. They are also ideal for in-situ team simulations, supporting the training of respectful care.

Peer-to-peer and skills trainer

MamaBirthie can be used as a tabletop model to demonstrate the mechanics of birth and train on specific skills. It is an excellent tool for peer-to-peer learning and developing the psychomotor skills needed.

Realistic newborn manikin

An articulated newborn manikin with fontanels and anatomical landmarks is included, supporting training on different fetal presentations. During a vacuum-assisted birth, the baby shows the chignon to assess cup placement. A specialized neck mechanism allows for head stretching, turning, and tilting to practice shoulder dystocia maneuvers.



Simulation scenarios

- Normal births
- Vacuum-assisted delivery
- Breech delivery
- Shoulder dystocia
- Abdominal examination
- Cord prolapse
- Urinary catheterization
- Delivery of placenta
- Uterine massage



MAMABIRTHIE CS

With MamaBirthie CS you can also train on:

- Cesarean births, including surgical technique
- Abdominal delivery including breech and deeply engaged head
- Severe PPH management through B-Lynch suture, and
- Suturing of the uterus and abdominal tissue layers