

MamaNatalie Assembly Instructions

Step 1: Remove all supplies from your MamaNatalie Kit



Step 2: Inflate the uterus air reservoir

A. Identify the air reservoir in the backside of the uterus and open the valve



B. Use the suction unit to inflate the air reservoir of the unit



C. To test whether you have filled a sufficient amount of air, hold around the visible air reservoir with your hand.



D. The other reservoir (covered, on the back side of the unit) should fill firm – imitating a contracted uterus.



E. Close the air valve



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Step 3: Fill the blood tank

A. Check that the valve of the blood tank is closed



B. Ensure the blood tube is connected to the blood nipple on the backside of the skeleton



C. Fill the blood tank with the desired amount of water (up to 1.5L)



D. Add concentrated, artificial blood according to the manufacturer's instructions



E. Return the blood tank cap and mix well by using a gentle, rocking motion.



Step 4: Fill the catheter to simulate bladder emptying

Fill the syringe with 5mL of water. Remove air. Attach syringe to catheter (A). Depress the opposite end of the catheter (B) as you inject water to "fill the bladder" for simulation.



A.



B.

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Step 5: Position the squeaker unit

A. Place the green squeaker from the NeoNatalie kit into the holder of the MamaNatalie



Step 6: Protect against spillage

A. Attach the fluid drain to the back of the skeleton by placing the floor protection under the collection tray



B. Ensure the end of the fluid drain is inside the collection tray



Optional step: Cervix landmark

A. Pass the cervix ribbon through the holders and wrap around the uterus. Tighten to the desired level.



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Step 7: Attach MamaNatalie to you body

A. Strap MamaNatalie around your waist, ensuring a snug fit



Preparing for simulation birth

A. Fold the stomach down and hang the uterus over the hook to keep in place during birth



B. Open the uterus and insert NeoNatalie



C. Attach the placenta to the Velcro located inside the uterus



D. Close the uterus



E. Pull the stomach back to cover the skeleton



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Tips for giving birth with MamaNatalie

To hide NeoNatalie's head from the birth opening, place your hands between the stomach skin and the lower part of the uterus bag. Using the straps, hold your hands around NeoNatalie's head and clamp the birth opening together.

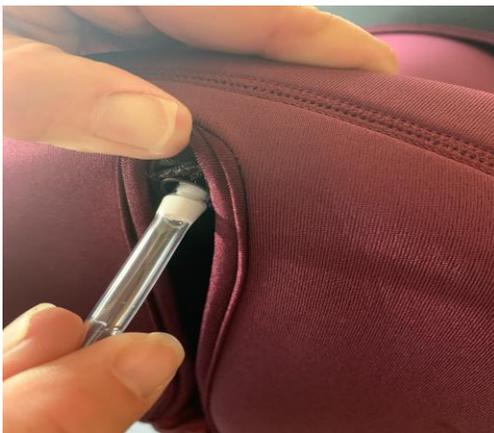


During delivery, hold the side straps with your fingers and push down on NeoNatalie with your thumbs.



Emptying the bladder during simulation

A. Insert the catheter



B. To mimic a straight catheterization, press the end of the catheter firmly to release water



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Prepare Neonatalie

A. Pull out the filling extension from under the face skin and open the valve. Blow into the valve and inflate until the body is partially inflated.



B. Unscrew the filling cap. Fill NeoNatalie with approximately 2L of water. (A circular mask may be helpful in filling)



C. Return the filling cap. Fill NeoNatalie suction with water, insert into the valve and press. Repeat step until the body feels firm. Close valve.



D. Place the skull with the triangular fontanel on the forehead. Tighten the strap. Be sure to feed the strap under the airway. Secure through the small hole on the other side.



E. Detach the simulation tubes by pulling gently on the tubes to release. Reattach after NeoNatalie has been delivered.



F. Attach the umbilical cord from the placenta by clicking the two connectors together.

