

OBSTETRICAL EMERGENCIES

UPDATED 4/2025

ALL PROVIDERS

- ☐ Focused history and physical exam
 - Do not perform pelvic exam
- ☐ Cardiac monitor, ETCO₂, and pulse oximetry monitoring.
- ☐ **Treatment Plan**
 - Imminent Deliveries: normal delivery procedures
 - Attempt to prevent explosive delivery.
 - As delivery occurs, do not suction nose and mouth. Wipe nose and mouth to clear excess secretions.
 - **Suction only if meconium fluid is present**
 - Place one umbilical cord clamp 2 inches away from baby, place second clamp 2 inches further; cut cord between the clamps.
 - Keep newborn warm and dry with vigorous stimulation.
 - Allow infant to nurse (unless multiple births then babies should not be allowed to nurse until all have been delivered)
 - **Obtain APGAR (Appearance, Pulse, Grimace, Activity, Respiration) score at 1 minute and 5 minutes.**
 - **Infants with a score of 7 or less, continue every 5 minutes until hospital arrival.**
 - Special Situations – TRANSPORT TO THE CLOSEST HOSPITAL
 - **Excessive hemorrhage**: following delivery or delayed placenta delivery.
 - Begin fundal massage immediately after placental delivery
 - Allow infant to nurse
 - Apply high flow O₂
 - After placental delivery, begin oxytocin and/or Tranexamic Acid (TXA)
 - **Nuchal cord**: cord is wrapped around the infant's neck
 - Attempt to slip cord over the head.
 - If the cord is too tight to remove, immediately clamp in two places and cut between clamps.
 - **Prolapsed cord or limb presentation**: cord or limb out of the vagina before the baby
 - **DO NOT ATTEMPT DELIVERY**
 - Maintaining a pulsatile cord is the objective
 - Insert two fingers of gloved hand into vagina to raise presenting portion of newborn off the cord.
 - If possible, place mother in Trendelenburg position. Otherwise, use knee-chest position.
 - Keep cord moistened with sterile saline.
 - Continue to keep pressure off cord throughout transport.
 - **Breech presentation**: any portion of the newborn's body besides the head
 - Position mother with her buttocks at edge of bed, legs flexed.
 - Support baby's body as it delivers.
 - As the head passes the pubis, apply gentle upward pressure until the mouth appears over the perineum. Immediately wipe the mouth then the nose.
 - **Suction only if meconium fluid is present**
 - If the head does not deliver, but the newborn is attempting to breath, place gloved hand into the vagina, palm toward newborn's face, forming a "V" with the index and middle finger on either side of the nose. Push the vaginal wall from the face. Maintain position throughout transport.
 - **Shoulder Dystocia**: head is out but shoulder will not pass
 - Position mother with buttocks off the edge of the bed and thighs flexed upward as much as possible.
 - Apply firm, open hand pressure above the symphysis pubis.
 - If delivery does not occur, maintain airway patency as best as possible, immediately transport.
 - **Stillborn/Abortion**
 - All products of conception should be carefully collected and transported with the mother to the hospital. Anything other than transport should be coordinated with on-line medical consultation and/or law enforcement.

- ☐ **Key Considerations**
 - Attempt to create a sanitary environment
 - Transport in left lateral recumbent position

ADULT

PEDIATRIC

Pediatric weight based dosing should not exceed Adult dosing.

AEMT	AEMT
<input type="checkbox"/> Vascular access and fluid therapy <input type="checkbox"/> Treat seizures as per <i>Seizure Guideline</i>	<input type="checkbox"/> Vascular access and fluid therapy <input type="checkbox"/> Treat seizures as per <i>Seizure Guideline</i>

PARAMEDIC	PARAMEDIC
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- ☐ **Oxytocin 10 units IM** for post-partum hemorrhage after placental delivery
 - **Oxytocin infusion if bleeding continues after IM dose:**
 - **IM additional 10 units followed by IV/IO infusion of 10-40 units in 500ml NS/LR** titrate to decrease bleeding and patient comfort
- ☐ **Tranexamic Acid (TXA) - 1 gram in 100ml NS/LR IV/IO** infusion within 3 hours of delivery
- ⌚ In the event of uterine inversion, cover uterus with moistened sterile gauze. Contact OLMC for further instructions

- ⌚ **High-risk preterm labor when delivery is imminent:** (1) Rapidly infuse 1 liter of NS or LR, (2) Albuterol 2.5 mg via nebulization, (3) Magnesium Sulfate 1gram IV and titrate per OLMC.