



GYNECOLOGICAL AND OBSTETRICAL EMERGENCIES

Effective: January 1, 2025
Replaces: January 1, 2024

1. Patient Care Goals

- 1.1. Recognize serious conditions associated with pregnancy and hypertension
- 1.2. Prevention of eclampsia-related seizures
- 1.3. Provide adequate treatment for eclampsia-related seizures
- 1.4. Recognize serious conditions associated with hemorrhage during pregnancy even when hemorrhage or pregnancy is not apparent (e.g., ectopic pregnancy, abruptio placenta, placenta previa)
- 1.5. Provide adequate resuscitation for hypovolemia

2. BLS Treatment

- 2.1. Routine Medical Care – Adult (**700-S04**)
 - 2.1.1. **Oxygen** – titrate as appropriate
- 2.2. Treat for signs and symptoms of shock as appropriate (**700-A10**)
- 2.3. Consider left lateral recumbent position if appropriate (Hypotensive)
- 2.4. Monitor vital signs frequently

3. ALS Treatment

- 3.1. **Vascular Access (IV)**, TKO

4. Vaginal Bleeding (Postpartum)

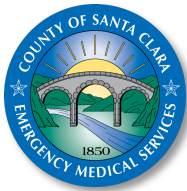
- 4.1. Fundal massage to decrease bleeding

5. Spontaneous Abortion

- 5.1. If fetus is 20 weeks or greater or heavier than one (1) pound, attempt resuscitation (**700-P18**)
- 5.2. If fetus is non-viable, save and transport any tissue or fetal remains with the mother
- 5.3. Have patient place a sanitary napkin or bulky dressings over vaginal opening, **Do Not** pack the vaginal opening

6. Pregnancy Induced Hypertension (Severe Pre-Eclampsia, Eclampsia, Post Eclampsia)

- 6.1. Inclusion Criteria:
 - 6.1.1. Female patient, more than 20- Weeks gestation, presenting with hypertension and evidence of end organ dysfunction including renal insufficiency, liver involvement, neurological, or hematological involvement
 - 6.1.2. May occur up to 6 weeks postpartum but is rare after 48 hours post-delivery
 - 6.1.3. Often the presenting symptom of postpartum pre-eclampsia is headache or SOB
- 6.2. Severe Features of pre-eclampsia include:
 - 6.2.1. Severe hypertension (SBP *greater than* 160, DBP *greater than* 110)
 - 6.2.2. Headache
 - 6.2.3. Confusion/altered mental status
 - 6.2.4. Vision changes including blurred vision, spots/floaters, loss of vision (these symptoms are often a precursor to seizure)
 - 6.2.5. Right upper quadrant or epigastric pain
 - 6.2.6. Shortness of breath/pulmonary edema



- 6.2.7. Ecchymosis suggestive of low platelets (bruising, petechiae)
- 6.2.8. Vaginal bleeding suggestive of placental abruption
- 6.2.9. Focal neurologic deficits suggesting hemorrhagic or thromboembolic stroke
- 6.3. Observe for seizures, hypertension or coma
- 6.4. If actively seizing, **Midazolam** according to Protocol (700-A02), **AND**
 - 6.4.1. **Magnesium Sulfate 5 Gm in 100mL Normal Saline, IV piggyback**, over 5-10 minutes

7. Breech Delivery

- 7.1. Allow delivery to proceed passively until the baby's waist appears. Gently rotate the baby's body to a face down position and continue with delivery
- 7.2. If head does not readily deliver insert a gloved hand into the vagina to relieve pressure on the umbilical cord and create an air passage for the infant
- 7.3. Monitor vital signs and infant condition frequently

8. Prolapsed Cord

- 8.1. Place mother in the supine position with the head lower than the hips
- 8.2. Insert a gloved hand into the vagina and gently push the presenting part of the baby (head or shoulder) off of the umbilical cord. **Do Not** tug on the umbilical cord
- 8.3. Place fingers on each side of the baby's nose and mouth, split fingers into a "V" to create an opening. **Do Not** attempt to re-position the cord. **Do Not** remove your hand. Cover the exposed umbilical cord with saline soaked gauze.

9. Limb Presentation

- 9.1. Place mother in knee to chest position
- 9.2. Transport emergently to closest hospital (**Policy 602**)

10. Pertinent Assessment Findings

- 10.1. Vital signs to assess for signs of shock (e.g., tachycardia, hypotension)
- 10.2. Abdominal exam (e.g., distension, rigidity, guarding)
- 10.3. If pregnant, evaluate fundal height

11. Key Documentation Elements

- 11.1. Document full vital signs and physical exam findings