## Hillsborough County Fire Rescue STANDING ORDERS AND PROTOCOL

Section: BLS OB/GYN Emergencies Page 1 of 1

Subject: BLS GESTATIONAL HYPERTENSION EMERGENCIES (PRE-ECLAMPSIA, ECLAMPSIA,

AND HELLP SYNDROME)

Section #: 322.05

Issue Date: March 21, 2011

Revision Date:

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1. Basic BLS treatments

- 2. High-flow **oxygen** via NRBM and airway control
- If delivery is not imminent:
  - a. Transport immediately to an obstetrical capable hospital.
  - b. Have the mother lay on her left side.
  - c. Keep the patient clam, and if possible, keep lighting low.
  - d. Minimize noise and other external factors that may increase the patient's anxiety level.
- 4. If delivery is imminent, proceed with the delivery.
- 5. ALS transport criteria:
  - a. ALL cases of suspected pre-eclampsia or eclampsia are ALS.
  - b. ALL pregnancies in which the mother has been determined by a physician to be pre-eclamptic will be transported via ALS.
  - c. Any pregnancy with associated hypertension or visual disturbances will be transported via ALS.

## 6. QA Points:

- a. HELLP Syndrome A syndrome featuring a combination of "H" for hemolysis (breakage of red blood cells), "EL" for elevated liver enzymes, and "LP" for low platelet count (an essential blood clotting element).
- b. The HELLP syndrome is a recognized complication of preeclampsia and eclampsia (toxemia) of pregnancy, occurring in 25% of these pregnancies.