**Order Sets**

**OB Hypertensive Crisis**

### General
- Vital signs: Systolic BP (SBP) threshold of 160 OR diastolic BP (DBP) is greater than or equal to 110
  - **Routine:** Until discontinued starting today at 0909
- Vital signs (Once BP threshold achieved SBP < 160 and DBP < 110)
  - **Routine:** Until discontinued starting today at 0909
- Notify physician
  - If BP still exceeds threshold after administration of prescribed dose escalation of labetalol or hydralazine.

**Seizure Management**
- LORazepam (ATIVAN) injection
  - 4 mg, Intravenous, As needed, Seizures, for 2 doses, IV push over 2 minutes. May repeat 4 mg in 15 min PRN x 1 dose. NOTIFY PHYSICIAN STAT.

### Medications
**Severe Hypertension**
- First Line Labetalol
  - **Injection 20-80 mg**
    - 20-80 mg, Intravenous, Every 10 min PRN, High Blood Pressure, titrate per administration instruction • Starting today at 0909, For 3 doses
    - PRN for SBP greater or equal to 160 OR DBP greater or equal to 110, First dose Labetalol 20 mg IV over 2 min, Check BP in 10 min. If either SBP or DBP is greater or equal to 160/110, administer second dose Labetalol 40 mg IV over 2 min, Check BP in 10 min. If either SBP or DBP is greater or equal to 160/110, administer third dose Labetalol 80 mg IV over 2 min, Check BP in 10 min. If either SBP or DBP is greater or equal to 160/110, switch to Hydralazine IV. Once BP is stabilized, repeat BP every 10 min for 1 hour, then every 15 min for 1 hour, then every 30 min for 1 hour, then every 60 min for 4 hours. Pulse Oximetry x 1 hour each dose of Labetalol.

- First Line Hydralazine
  - **Injection 10 mg**
    - 10 mg, Intravenous, Every 10 min PRN, High Blood Pressure, titrate per administration instruction • Starting today at 0909, For 3 doses
    - Initiate when Labetalol IV not effective after 3 doses. First dose Hydralazine 10 mg IV over 2 min, Check BP in 20 min. If either SBP or DBP is greater or equal to 160/110, notify MD and recommend emergent consult to perinatology. Once BP thresholds are achieved (SBP < 160 and DBP < 110), check BP every 10 min with administration of hydralazine 10 mg IV over 2 min until BP is stabilized. Once BP is stabilized, repeat BP every 10 min for 1 hour, then every 15 min for 1 hour, then every 30 min for 1 hour, then every 60 min for 4 hours.

- First Line Nifedipine
  - **Capsules 10-20 mg**
    - 10-20 mg, Oral, As needed, High Blood Pressure, titrate per administration instruction • Starting today at 0911, For 3 doses
    - PRN for SBP greater or equal to 160 OR DBP greater or equal to 110, First dose oral 10 mg every 10 min, Check BP in 20 min. If either SBP or DBP is greater or equal to 160/110, administer second dose Nifedipine 20 mg every 10 min, Check BP in 30 min. If either SBP or DBP is greater or equal to 160/110, administer third dose Nifedipine 20 mg every 10 min, Check BP in 30 min. If either SBP or DBP is greater or equal to 160/110, administer first dose of Labetalol 40 mg IV over 2 min. Obtain consultation. Once BP is stabilized, repeat BP every 10 min for 1 hour, then every 15 min for 1 hour, then every 30 min for 1 hour, then every 60 min for 4 hours.

- Labetalol injection 40 mg
  - 40 mg, Intravenous, As needed, High Blood Pressure, Initiate when nifedipine PO not effective after 3 doses. • Starting today at 0911, For 3 doses
    - Obtain consultation. Once BP is stabilized, repeat BP every 10 min for 1 hour, then every 15 min for 1 hour, then every 30 min for 1 hour, then every 60 min for 4 hours. Pulse Oximetry x 1 hour each dose of Labetalol.