**OB/Postpartum Hypertension Crisis Algorithm**

 **Systolic Blood Pressure ≥ 160 mm Hg and/or Diastolic Blood Pressure ≥ 110mm Hg**

**\*\*\*\*Decrease BP no more than 15% in 1st 1-2 hours\*\*\*\***

**PO NIFEDIPINE: No IV access, Use Immediate Release only**

**U**

**IV LABETALOL**

**OR**

 **OR**

**IV HYDRALAZINE**

**Caution: HR >100, recent MI, severe aortic stenosis, cardiogenic shock**

**Caution: HR < 60, asthma, CHF, Heart Block, maternal arrhythmia**

**Caution: HR >100, hx of stroke, severe mitral valve disease, coronary artery disease**

 **Check BP Q 15 min. Check BP Q 15 min. Check BP Q20 min.**

 **Continue through algorithm if SBP ≥ 160 OR DBP ≥ 110 mm Hg**

**Initial:**

10 mg by oral route, Call PICC team, anesthesia, or RRN immediately for IV access.Repeat BP in 20 min

**Second: Notify MD**

20 mg by oral route, Repeat BP in 20 min. Notify RRN .

**Third: Notify MD**

20 mg by oral route, Repeat BP in 20 min

**Failure:**

**Labetalol 40 mg** IV over 2 min

IF BP remains >= 160/110 in 15 min. obtain emergency consult MFM or anesthesia

**Capsules should not be punctured or administered sublingually**

**Initial:**

5 mg IV over 2 minutes, repeat BP in 15 min

**Second:**

10 mg IV over 2 minutes, repeat BP in 15 min. Notify RRN.

**Failure: Notify MD**

**Labetalol 20mg** IV over 2 min, repeat BP in 15 min

If BP remains ≥160/110 give:

**Labetalol 40mg** IV over 2 min, repeat BP in 15 min

If BP remains ≥ 160/110 in 15 min. obtain emergency consult MFM or anesthesia

**Initial:**

20 mg IV over 2 minutes, repeat BP in 15 min

**Second:**

40 mg IV over 2 minutes, repeat BP in 15 min. Notify RRN.

**Third:**

80 mg IV over 2 minutes, repeat BP in 15 min

**Failure: Notify MD**

**Hydralazine 10 mg** IV over 2 min

If BP remains ≥ 160/110 in 15 min. obtain emergency consult MFM or anesthesia

**Max cumulative dose of Labetalol should not exceed 300 mg in 24 hrs**

**Once BP thresholds are achieved repeat BP: Every 15 min for 1 hour, every 30 minutes for 1 hour, then every hour for 4 hours**

 **Postpartum: immediately after birth extending up to 6 weeks 10/2016**