**Oral Nifedipine Algorithm**

Trigger: If severe elevations (SBP ≥ 160 or DBP ≥ 110) persist for 15 min or more OR If two severe elevations are obtained within 15 min and tx is clinically indicated

1. **Oral nifedipine, 10 mg**
2. Repeat BP in 20 minutes
3. If SBP ≥ 160 or DBP ≥ 110, administer oral nifedipine 20 mg; If below threshold, continue to monitor BP closely
4. Repeat BP in 20 minutes
5. If SBP ≥ 160 or DBP ≥ 110, administer oral nifedipine 40 mg; If below threshold, continue to monitor BP closely. Obtain emergency consultation from specialist in MFM, internal medicine, anesthesiology, or critical care.
6. Give additional antihypertensive medication per specific order as recommended by specialist
7. Once BP thresholds are achieved, repeat BP:
   - Every 10 minutes for 1 hour
   - Then every 15 minutes for 1 hour
   - Then every 30 minutes for 1 hour
   - Then every hour for 4 hours
8. Institute additional BP monitoring per specific order

- Notify provider after one severe BP value is obtained
- Institute fetal surveillance if viable
- Capsules should be administered orally and not punctured or otherwise administered sublingually
- There may be adverse effects and contraindications. Clinical judgement should prevail.

**Safe Motherhood Initiative**