Hydralazine Algorithm

EXAMPLE

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

Repeat BP in Repeat BP in Administer hydralazine 5 mg or If SBP \geq 160 or DBP \geq 110, 10 mg IV over 2 minutes 20 minutes administer hydralazine 10 mg IV 20 minutes over 2 minutes Repeat BP in If SBP \geq 160 or DBP \geq 110, If SBP \geq 160 or DBP \geq 110, administer labetalol 20 mg IV over 10 minutes administer labetalol 40 mg IV over 2 minutes, and 2 minutes; If BP below threshold, obtain emergency consultation from specialist in MFM, internal medicine, anesthesiology, or critical care continue to monitor BP closely Give additional antihypertensive - Every 10 minutes for 1 hour Institute ad-Once BP medication per specific order as thresholds - Then every 15 minutes for 1 hour ditional BP recommended by specialist are achieved. - Then every 30 minutes for 1 hour monitoring per

- Then every hour for 4 hours

- Notify provider after one severe BP value is obtained
- Institute fetal surveillance if viable
- Hold IV labetalol for maternal pulse under 60
- Maximum cumulative IV-administered dose of hydralazine should not exceed 25 mg in 24 hours

repeat BP:

• There may be adverse effects and contraindications. Clinical judgement should prevail.



specific order