



Key Driver Diagram

AIM Hypertension Initiative

SECONDARY DRIVERS (Interventions)

PRIMARY DRIVERS (Needed system factors)

SMART AIM

By March 31, 2021, the Alaska Perinatal Quality Collaborative will decrease the statewide rate of severe maternal morbidity among cases of preeclampsia by 20% (from 9.9% to 7.9%)

Get Ready: Standardize protocols and train staff

Respond: Execute new protocols and processes

Review: Establish systems for learning from severe events

Spread and support: Expand to other departments and provide support

1. Develop standard order sets, protocols, etc.
2. Ensure rapid access to hypertensive agents
3. Train providers and RNs on recognizing and responding to severe HTN

1. Execute protocols for treatment of severe HTN <60 minutes
2. Execute protocols for appropriate follow-up (72 hours or 10 days)
3. Execute protocols for patient education

1. System for regular debriefs of cases with severe HTN
2. Process for multi-disciplinary review of severe events

1. Systems to identify and respond in all departments
2. Systems and resources to support staff, patients, and families following a severe event