

Alaska Native Medical Center's Journey Towards Standardized Care for Pregnant Women

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ALASKA NATIVE MEDICAL CENTER



The Alaska Native Tribal Health Consortium and Southcentral Foundation jointly own and manage the Alaska Native Medical Center under the terms of Public Law 105-83. These parent organizations have established a Joint Operating Board to ensure unified operation of health services provided by the Medical Center.

READY

- Signed Memorandum of Understanding (MOU) and joined Alliance for Innovation of Maternal Child Health (AIM)
- Developed multidisciplinary workgroup with physicians, RNs, and CNM's
- Simulation focus on severe hypertension
- Began process of manual chart review for timely treatment
- Began work with Business Intelligence team to develop reports to pull data identifying persistent Severe Hypertension

RECOGNIZE

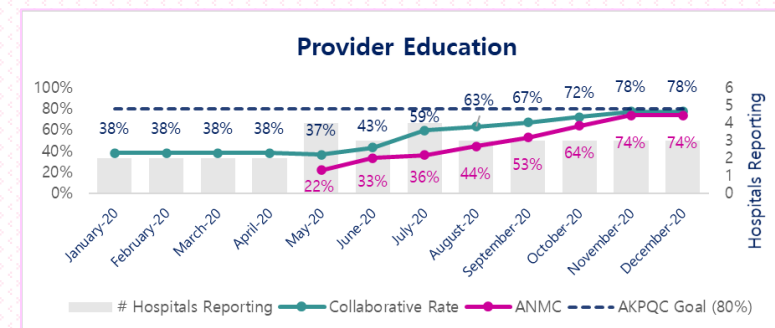
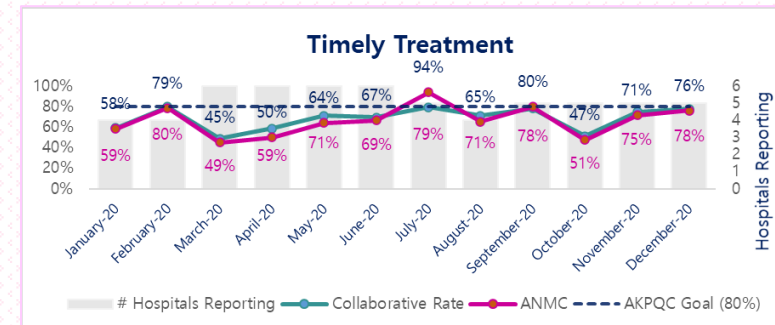
- SBP \geq 160 OR DBP \geq 110
- Educated Emergency Room staff on the emergent nature of severe hypertension in pregnancy and after
- Created Emergency Department EHR Alert for women up to 3 weeks postpartum
- Developed education for pregnant/postpartum women and families
- Developed standardized education for roll out to any nurse or provider caring for pregnant women

RESPOND

- Updated existing OB hypertension guidelines and order sets
- Created new guideline for BP assessment, measurement, reporting parameters
- Purchased conical BP cuffs for obese patients
- In person education to provider and nursing staff for measures and goals
- Created electronic huddle form and process for nurse/provider teams treating severe hypertension

RESULTS

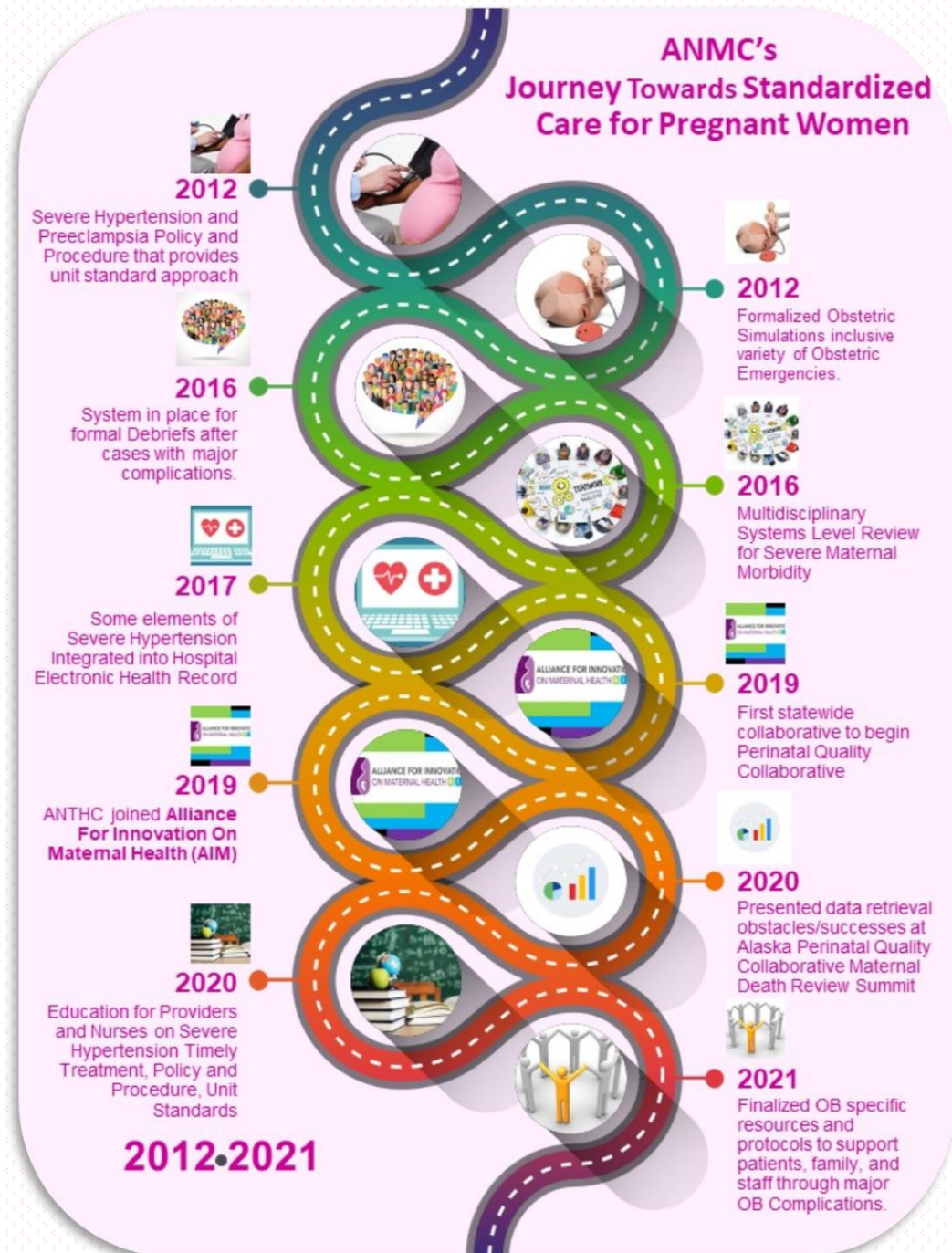
- Saw a significant increase in compliance with provider treatment
- Noted improved RN compliance with provider notifications as well as obtaining medications in a timely manner
- Improved Culture of Safety with increased use of Debrief with added inclusion of family component



Next Steps

- Continue to update and educate staff; strive for 100% clear and timely communication to providers when severe BPs noted
- Focus on BP reassessment after recognition and treatment
- Follow number of oral medication agents started to prevent further episodes of severe hypertension

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