



Kansas Perinatal Quality Collaborative

KPQC Future Work Wrap up & Next Steps

Dr. Kourtney Bettinger
KPQC Chairperson-Elect

State PQCs and MMRCs*

- PQCs and MMRCs function to improve maternal and perinatal health (investing in the mother's health leads to a healthier birth/pregnancy outcome)
- Roles and Functions
 - PQCs: Focus on efforts during the maternal and perinatal periods intended to improve birth outcomes and strengthen perinatal systems of care for mothers and infants
 - MMRCs: Focus on reviewing maternal and pregnancy-associated deaths (pregnancy through 1 year after delivery) to identify gaps in health services and make actionable recommendations to prevent future deaths, improving maternal and perinatal health
- Lessons learned over time have resulted in the national recommendation (CDC) for states to intentionally and strategically align the review efforts (MMRC) with the action/QI efforts (PQC), creating a "culture of safety"

*Maternal Mortality Review Committees

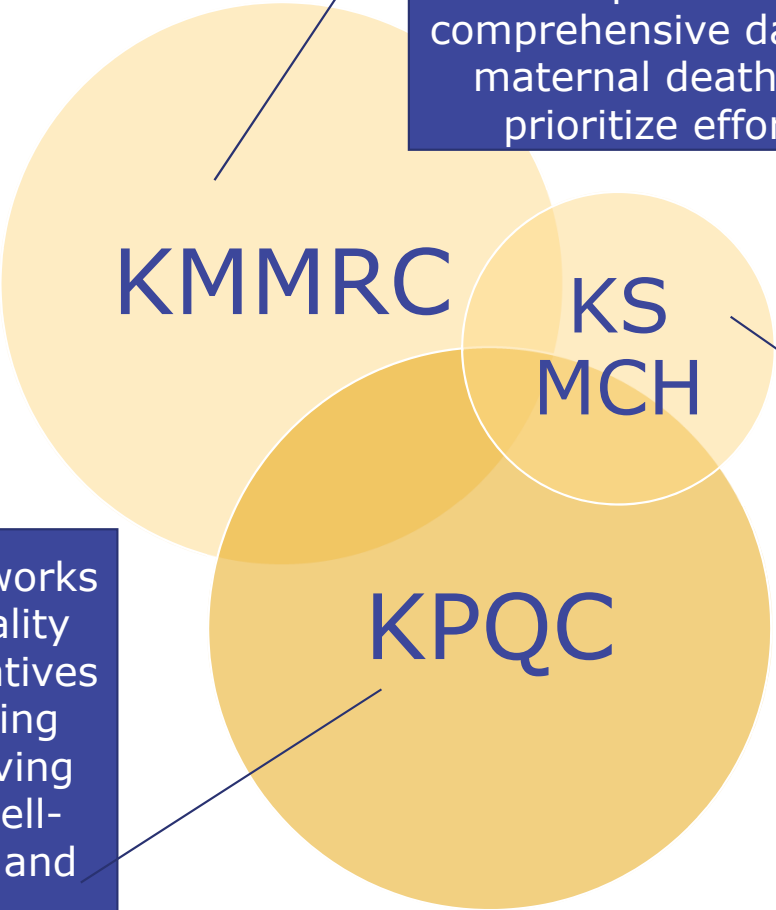


System & Health Improvements

- Creating the Kansas “Culture of Safety”
 - KPQC: Established February 2018; 1st QI initiative focused on increased quality and improved standard of care related to identifying and diagnosing NAS
 - MMRC: Established June 2018 w/CDC; Amended KS Law to increase authority and protections effective July 1, 2018 (K.S.A. 65-177); 1st official review meeting held November 2018 (started with review of 2016 deaths)
- Our Future Work Together (KPQC and KMMRC)
 - KMMRC findings and recommendations are reviewed and analyzed
 - Information is summarized and shared back with the KPQC
 - Initiatives to address data-driven recommendations identified (Title V MCH)
 - KPQC drives the action and broader system changes (across settings)



Review deaths to get complete and comprehensive data on maternal deaths to prioritize efforts



Provide the vision and essential supports to monitor/assess and implement efforts to improve the health and well-being of mothers and infants

Mobilize state networks to implement quality improvement initiatives aimed at increasing safety and improving the health and well-being of mothers and infants



Patient Safety Bundles and Tools

PATIENT SAFETY BUNDLES

○ Maternal Safety Bundles

- Maternal Mental Health: Depression and Anxiety
- Maternal Venous Thromboembolism (+AIM)
- Obstetric Care for Women with Opioid Use Disorder (+AIM)
- Obstetric Hemorrhage (+AIM)
- Postpartum Care Basics for Maternal Safety: Transition From Maternity to Well-Woman Care (+AIM)
- Postpartum Care Basics for Maternal Safety: From Birth to the Comprehensive Postpartum Visit (+AIM)
- Prevention of Retained Vaginal Sponges After Birth
- Reduction of Peripartum Racial/Ethnic Disparities (+AIM)
- Safe Reduction of Primary Cesarean Birth (+AIM)
- Severe Hypertension in Pregnancy (+AIM)
- Support After a Severe Maternal Event (+AIM)

○ Non-Obstetric Bundles

- Prevention of Surgical Site Infections After Gynecologic Surgery

Next Steps: AIM

- Kansas will enroll in the Alliance for Innovation on Maternal Health (AIM) initiative and implement a safety bundle in partnership with the KPQC and KMMRC (tent. July 2020)
- AIM is a national data-driven maternal safety and QI initiative for states and hospitals and partners from participating states (focus on consistent obstetric practices)
- Based on proven implementation approaches to improving maternal safety and outcomes in the U.S.
- AIM works through state teams and health systems to align national, state, and hospital level QI efforts to improve maternal and perinatal health outcomes
- Any state can join AIM as part of a state-level PQC QI efforts/initiatives
 - Access to 12 “safety bundles”
 - Access to Patient Safety Tools
 - Access to the AIM Community of States

