

MINNESOTA PERINATAL QUALITY COLLABORATIVE (MNPQC)

ESTABLISHED 2018

Purpose

- The Minnesota Perinatal Quality Collaborative (MNPQC) seeks to improve maternal and infant health outcomes with emphasis on racial and ethnic health inequities.

Vision

- The MNPQC aims to provide the best, safest care for women and infants statewide with advanced, sustained, data-driven practices that result in improved quality care and reduced health disparities.

Goals

- Be a national leader in reducing perinatal health inequities.
- Implement cost-effective, health-improvement perinatal projects that embed strategies to address maternal and child health, population health, health equity, societal costs through the engagement of state/national programs, health care providers, institutions, systems, patients, families and communities.
- Utilize Institute of Health Improvement (IHI) continuous quality improvement methods as the key framework.
- Disseminate best practices, while educating and empowering patients and families.

Strategies and Activities

The MNPQC seeks to improve perinatal health through key strategies and activities that:

- Review current data, trends, and research on best practices to inform quality improvement projects.
- Promote and support quality improvement projects aimed at reducing inequities.
- Provide leadership to MNPQC project collaboratives.
- Provide a forum to discuss state-specific system and policy issues to guide quality improvement efforts.
- Seek funding opportunities that address a system wide approach.
- Reach providers and institutions in a multi-disciplinary, collaborative, and coordinated effort across system organizations.

Outcomes

MNPQC will conduct quality improvement projects and disseminate data throughout the state. In partnership with key members representing lead organizations, the focus will seek outcomes on:

- Improvements in service delivery statewide
- Improvements in perinatal health indicators
- Reduction in race and ethnic disparities in perinatal health measure

For more information contact us at Info@MinnesotaPerinatal.org and www.minnesotaperinatal.org/mnpqc

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MNPQC structure

The MNPQC operates by the Leadership Committee, co-facilitated by the Minnesota Department of Health (MDH) and the Minnesota Perinatal Organization (MPO). A multidisciplinary, multi-partner organization uses quality improvement principles to improve maternal and infant health outcomes in Minnesota.

Leadership - Interim Chair: Phillip N. Rauk, MD

Current member organizations (includes leadership and QIPs)

Professional organizations:

- MN Academy of Family Physicians (MAFP)
- MN Affiliate of the American College of Nurse-Midwives (ACNM)
- MN Chapter of the American Academy of Pediatrics (MNAAP)
- Emergency Physicians Professional Association (EPPA)
- MN Hospital Association (MHA)
- MN Perinatal Organization (MPO)
- MN Section of the American College of Obstetricians and Gynecologists (ACOG)
- MN Section of the Association of Women's Health, Obstetric & Neonatal Nurses (AWHONN)

State agencies:

- MN Department of Health (MDH)
- MN Department of Human Services (DHS)

Non-profit organizations:

- MN Association of Community Health Centers (MNACHC)
- MN Black Nurses Association
- MN Chapter of the March of Dimes (MOD)
- MN Council of Health Plans (MCHP)

Health systems:

- Allina Health
- CentraCare Health
- Children's Minnesota
- Essentia Health
- Hennepin Healthcare
- Mayo Clinic Health System
- MHealth - Fairview
- North Memorial Medical Center
- Park Nicollet/HealthPartners
- Sanford Health

Academia:

- University of MN: Neonatology, Perinatology
- Mayo Clinic: Perinatology

Community organizations:

- African American Babies Project
- Doula
- Family advocate
- Integrated Care for High Risk Pregnancies (ICHiRP)

Quality improvement projects (QIPs):

- Prevention of preterm births with use of 17P
- Hypertensive disorders during pregnancy
- Neonatal abstinence syndrome (*proposed*)