

Founded in 2003, NNEPQIN is a voluntary consortium of professionals and organizations involved in perinatal care across Northern New England. Our members include maternity and newborn care providers with a shared commitment to the health of childbearing people and infants. We practice governance by consensus and pursue our mission through interdisciplinary collaboration. We seek to incorporate principles of diversity, equity, and inclusion in our organizational structure and activities.

NNEPQIN's **Mission** is to improve the quality of care and outcomes for all childbearing people and infants throughout Northern New England through education and data-driven quality improvement activities, in partnership with members of the communities we serve.

Our **Vision** is for all childbearing people to have access to equitable, respectful, culturally-competent, high quality care that allows them to achieve optimal health and their full human potential.

We achieve our Mission and Vision by:

- Partnering with community members to inform our activities
- Offering state-of-the-science continuing education conferences
- Developing best practice, evidence-based guidelines and promoting adaptation for local implementation
- Facilitating quality improvement projects through the convening of learning collaboratives
- Providing independent and confidential case review of unanticipated perinatal outcomes with structured feedback for participating organizations
- Participating in state and national perinatal quality improvement projects, to include maternal mortality reviews and the Alliance for Innovation on Maternal Health program
- Collecting, analyzing, disseminating, sharing and using data to guide our work
- Engaging in advocacy to influence policy and legislation
- Identifying disparities in perinatal care and outcomes, addressing structural and social determinants of health, including systemic racism and other forms of discrimination

ACTIVE PROJECTS:

TRIAL OF LABOR AFTER CESAREAN DELIVERY/VBAC PROJECT: NNEPQIN's genesis in 2003 was to preserve the VBAC option for women in community hospitals across the region. Work products include: • VBAC guideline matching resources to maternal risk level • Patient education handout • Patient consent form

EMERGENCY CESAREAN DELIVERY DRILLS TOOLKIT: Winner of 2005 ACOG Wyeth Ayerst Award, these guidelines include simulation scenarios, equipment lists & evaluation documents.

MULTIDISCIPLINARY PRACTICE GUIDELINES • Labor Induction: Elective and Indicated • Electronic Fetal Monitoring • Postpartum Hemorrhage • Oxytocin Management • Perinatal HIV Resources • Gestational Diabetes • Second Stage of Labor Management • Hypertension in Pregnancy • Home Birth to Hospital Transfer Guidelines • Obesity in Pregnancy • Perinatal Care for Women with Opioid Use Disorders • Care of the Newborn at Risk for Neonatal Abstinence Syndrome

USING DATA TO DRIVE CHANGE NNEPQIN is working with the state health departments in New Hampshire, Vermont, and Maine to develop a regularly updated hospital-level report of aggregate measures drawn from birth certificate and hospital discharge datasets. Sharing a common data set will enable NNEPQIN to track outcomes over time for QI projects. NNEPQIN is also working toward joining the Alliance for Innovation on Maternal Health (AIM) Program. AIM is led by ACOG under the auspices of the Council for Patient Safety in Women's Health Care.

CONFIDENTIAL REVIEW & IMPROVEMENT BOARD (CRIB) NNEPQIN launched this initiative in 2010 to perform multidisciplinary case reviews of unanticipated adverse outcomes under the protection of the Quality Assurance statutes in New Hampshire & Vermont. NNEPQIN uses lessons learned from these reviews to identify topics for regional education and guideline development.

MATERNAL MORTALITY REVIEW COMMITTEE In 2012 the State of New Hampshire delegated to NNEPQIN the functions of collecting, analyzing, and disseminating causes of pregnancy-related and pregnancy-associated maternal deaths. Based on these findings, NNEPQIN helps advocate for public health programs and initiatives to address these causes.

UPCOMING CONFERENCES: NNEPQIN's Winter Meeting on February 15, 2024 a fully virtual conference.

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