Maine Maternal Opioid Model (MaineMOM)

MaineMOM is a 5-year project led by MaineCare and funded through a cooperative agreement with the Center for Medicare and Medicaid Innovation. This project will add over $5 million, dedicated staff positions, and stipends for community partners to collaboratively develop a system of care for pregnant women with Opioid Use Disorder (OUD). This initiative is focused primarily on women covered by MaineCare (Medicaid).

**Why?**
Maine has been one of the states hardest hit by the opioid epidemic, and has one of the highest rates of infants born substance exposed. MaineMOM will connect pregnant women on MaineCare with treatment and community supports to aid in their recovery, and improve outcomes for both the mother and child.

**Enrolling in MaineMOM**

A “no-wrong-door” approach will welcome eligible women to the model regardless of their entry point into the system.

A robust media campaign will work to engage potential enrollees and direct them to the State’s CradleMe referral number. These communications will also work to reduce stigma surrounding Opioid Use Disorder treatment, particularly during pregnancy.

CradleMe, Maine CDC’s Maternal Child Health referral system, will incorporate additional staff to screen callers for MaineMOM eligibility and provide a warm hand-off, when possible, to a MaineMOM provider.

Maine’s Department of Health and Human Services will reach out to providers along the health and social services spectrum to inform them of the program and direct women to the CradleMe phone number to expedite access to care, including Medication Assisted Treatment (MAT).

**MaineMOM One-Stop Visits**

- Group OUD counseling and peer support services
- Maternity care
- Access to evidence-based MAT
- Connections to a pediatric provider, WIC, and home visiting staff in prenatal period
- Early contraceptive counseling
- Child-friendly sessions
- Screening for health-related social needs
- Initiate Plans of Safe Care
- **Same benefits as prenatal period**
  - Focus on infant and mother well-being and preventive care milestones
  - **Ongoing referrals to...**
    - **Public Health Nursing** to provide parenting education and monitor infant development
    - **Maine Families** home visiting program, providing guidance and support to families through early childhood
    - **WIC** program services, including nutrition support, breastfeeding supports, and child growth checks

**Labor & Delivery Goals**

The **Eat Sleep Console** approach will be used in all hospitals statewide, emphasizing nonpharmacologic methods and increasing family involvement in treatment of their infant.

Hospitals will utilize **evidence-based pain management protocols** sensitive to the unique needs of women with OUD.

**Offering Long Acting Reversible Contraceptive (LARC)** will be the prenatal standard of care and hospitals will develop post partum **LARC protocols**.
Ensuring Quality of Care: Performance

Quality and costs of care will be evaluated through measures selected by state and federal partners. Measure data will be collected at every stage of the model to assess progress towards goals for both mother and infant.

First prenatal encounter • • • Delivery • • • Postpartum & Infancy

Performance measures will monitor MaineMOM partners’ success in conducting appropriate screenings, initiating and sustaining women in OUD treatment, and maintaining mothers’ program engagement through one year postpartum. One important measure will be Improvement in Patient Engagement, from a patient-reported assessment of their skills and confidence to manage their own care.

The model’s success will be measured using both quality outcomes and its impact on costs, such as savings generated through avoiding adverse birth outcomes.

MaineMOM ECHO Program

A virtual learning community will be developed for MaineMOM partners and their care providers and will be delivered via an ECHO® (Extension for Community Healthcare Outcomes) model. Highlights include:

- Educational training and networking opportunities
- Fostering an understanding of OUD as a chronic disease
- Addressing underlying trauma and mental health conditions
- Navigating the supports available for this population

Sustainability

While funding from the Center for Medicare and Medicaid Innovation expires after 5 years, MaineMOM will continue.

By Year 3 of the model, MaineCare must incorporate a sustainable Medicaid payment model for MaineMOM. For this, MaineCare intends to use the Opioid Health Home as a foundation and tailor the program requirements and reimbursement to meet the needs of this population.

Maine’s Department of Health and Human Services is partnering with six MaineMOM providers across the state to successfully develop and execute MaineMOM by January 2021:

- MaineGeneral
- MaineHealth
- Mid Coast-Parkview Hospital
- Northern Light Health
- Penobscot Community Health Care
- Pines Health Services

These MaineMOM partners will provide statewide coverage for MaineMOM, as most will run multiple clinical delivery sites. Additional sites and partners will be welcomed to join MaineMOM beginning in Year 3 and will participate in the ECHO program and technical assistance opportunities facilitated by the Program Manager.

Questions?
Olivia Alford, Director of Value-Based Purchasing, is coordinating Department efforts on this grant. She can be reached at Olivia.Alford@maine.gov.

The MOM Program Manager, when hired, will be the direct contact for all matters related to MaineMOM.