

REGIONAL PERINATAL PROGRAMS OF CALIFORNIA

Enriching the quality of health care for California families through: Collaboration ❖ Coalition Building ❖ Consultation ❖ Education ❖ Ambassadorship

GOALS

- ❖ Promote access to risk appropriate perinatal care for pregnant women and their infants through regional quality improvement activities.
- ❖ Work toward reduction in adverse neonatal outcomes and elimination of disparities in infant and maternal morbidity and mortality.



WHAT WE DO

- ❖ The Regional Perinatal Programs of California (RPPC) provide resources, consultation, and technical assistance to hospitals and health care providers.
- ❖ RPPC is a key link between CDPH/MCAH and birthing hospitals, advocating for data-driven quality improvement activities, including, data collection protocols, and quality assurance policies and procedures.
- ❖ RPPCs have the flexibility, neutrality and credibility to bridge public and private sectors.
- ❖ Regional RPPC programs support local and regional perinatal quality improvement activities.

WHO BENEFITS

- ❖ All pregnant women and their infants, especially those who are at high risk for medical problems related to pregnancy, labor and delivery, its sequelae, and the community at large.



OUTCOMES

- ❖ Decline in California's rate of prematurity from 10.9% in 2007 to 9.6% in 2012, reaching the 2020 objective 8 years ahead of schedule. (1)
- ❖ Between 2005 and 2009, the percentage of VLBW live births delivered at facilities without a NICU decreased from 8.1 to 6.5%. (2)
- ❖ Improved quality of vital statistics reporting, compared to National Center for Health Statistics (NCHS) standards, (e.g. missing "Date LMP Began" declined from 11.2% to 5.4% in the last 5 years). (3)

COLLABORATORS*

- ❖ California Department of Public Health (CDPH), Maternal Child and Adolescent Health (MCAH)
- ❖ Breastfeeding Coalitions/Collaboratives/Consortiums/WIC
- ❖ California Association of Neonatologists (CAN)
- ❖ California Birthing Hospitals
- ❖ California County Local Health Jurisdictions
- ❖ CDPH, California Diabetes and Pregnancy Program
- ❖ CDPH, Vital Records (VR)
- ❖ California Maternal Data Center (CMDc)
- ❖ California Maternal Quality Care Collaborative (CMQCC)
- ❖ California Perinatal Transport System (CPeTS)
- ❖ California Perinatal Quality Care Collaborative (CPQCC)
- ❖ California Pregnancy Associated Mortality Review (CA-PAMR)
- ❖ Maternal Risk Appropriate Care Collaborative (MRAC)
- ❖ March of Dimes (MOD)

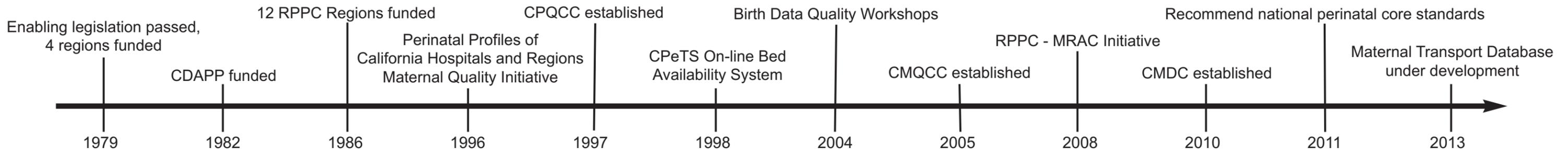
RESOURCES*

- ❖ Topic-specific, quality improvement resources, and trainings:
 - Birth and Beyond (Breastfeeding)
 - CDAPP Sweet Success Guidelines for Care
- ❖ Toolkits:
 - Perinatal HIV Prevention
 - Antenatal Corticosteroid Therapy
 - Postnatal Steroid Administration
 - OB Hemorrhage
 - Preeclampsia Management
 - Severe Hyperbilirubinemia Prevention (SHP)
 - Delivery Room Management for the Very Low Birth Weight (VLBW) Infant
 - Nutritional Support of the VLBW Infant
 - Elimination of Elective Deliveries Before 39 weeks
 - Early Onset Group B Streptococcus Prevention
 - Neonatal Hospital Acquired Infection Prevention
 - Care and Management of the Late Preterm Infant



*this is a partial list of our collaborators and resources

PERINATAL MILESTONES IN CALIFORNIA



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1. National Center for Health Statistics. Retrieved February 20, 2014, from <http://www.marchofdimes.com/peristats/pdf/998/premature-birth-report-card-California.pdf> * 2. Perinatal Profiles of California 2009 and 5-Year Cohort Data. Using Perinatal Profiles Data for Quality Improvement, pg. iii. March, 2013 * 3. California Office of Vital Records - Birth Data Quality Workshop presentation, 2013. (Unpublished data)