MASSACHUSETTS
HEALTH POLICY COMMISSION

COST-EFFECTIVE, COORDINATED CARE FOR CAREGIVERS AND SUBSTANCE EXPOSED NEWBORNS (C4SEN)

Providing Prenatal, Postpartum, and Parenting Support to Families Impacted by Substance Use Disorder
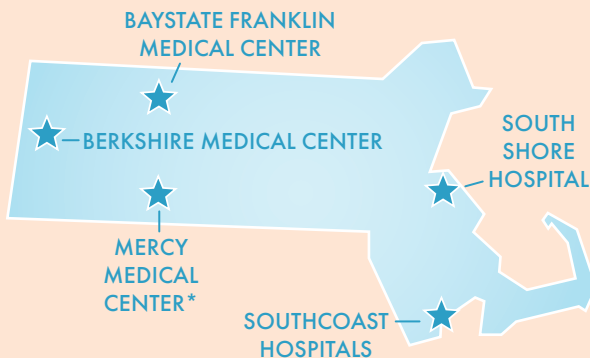
DECEMBER 2022

PROGRAM OVERVIEW

The Cost-Effective, Coordinated Care for Caregivers and Substance Exposed Newborns (C4SEN) Investment Program supports innovative initiatives aimed at improving the quality of care of infants exposed to substances in-utero and their birth parents through at least 12 months postpartum. Launched in 2021, the C4SEN Investment Program is dispersing up to $1.46 million to five awardees. Key elements of C4SEN models are providing culturally competent care that is free of stigma and bias, collaboration among primary care and specialty providers, behavioral health providers, and community-based social service agencies and access to cost-effective treatments, care options, and resources – including Early Intervention and medication for opioid use disorder – that can improve outcomes and help mitigate future health care costs.

The C4SEN Investment Program was developed by the HPC in response to a legislative mandate in Chapter 208 of the Acts of 2018.

TOTAL HPC FUNDS AWARDED: $1.46 MILLION

BAYSTATE FRANKLIN
MEDICAL CENTER

BERKSHIRE MEDICAL CENTER

SOUTH
SHORE
HOSPITAL

MERCY
MEDICAL
CENTER*

SOUTHCOAST
HOSPITALS

> "*What should be a joyous time for these moms is often complicated by the difficulties they face. Providing a supportive environment, free of judgement, has allowed for open communication to be facilitated throughout their pregnancy and parenting journey.*"
>
> **–C4SEN STAFF MEMBER**

*Mercy Medical Center had a shortened implementation period, and the total amount expended by the HPC was less than the award amount

FIVE COMPONENTS OF C4SEN

- Provide program support to caregivers and infants for at least one year postpartum.

- Coordinate medical and behavioral health care, including treatment such as medication for opioid use disorder.

- Provide care that is free from stigma and bias.

- Support birth parents and infants with health-related social needs.

- Ensure connection to Early Intervention services.

PERIOD OF ENGAGEMENT

PRENATAL → **POSTPARTUM/ INFANCY** → **EARLY CHILDHOOD**