

# Crozer-Keystone Health System

## The PEARL Program



# The PEARL Program

- Collaboration between the Crozer-Keystone Health System and Keystone First to address the rise of Neonatal Abstinence Syndrome births
- Assists Keystone First expectant mothers whose unborn child may be at risk for Neonatal Abstinence Syndrome (NAS)
- Assists non-Keystone First referrals to locate the appropriate service for their needs and coordinates a warm hand-off
- Offers intensive case management, recovery specialist, and nurse navigation services to guide new and expectant mothers on their journey to developing a healthy lifestyle and healthy baby

# Overview (cont.)

- PEARL-Prevention, Education, Addiction Treatment, Recovery, Linking to resources
- Connects with mothers through community outreach
- Aims to engage with mothers during the perinatal stage and provide ongoing support and ancillary services post natal until the baby reaches two years of age
- Will accept postpartum referrals up to 8 weeks post delivery

# The Team

- **Nurse Navigator**
  - *Educator*
- **Perinatal Intensive Case Managers**
  - *Linkage/Advocacy*
- **Perinatal Certified Recovery Specialist**
  - *Peer Support*

# Program Components

- Education
  - Create awareness and understanding of NAS through education to various audiences
  - Educate program mothers to prepare for the delivery and caring of a baby with NAS
- Linkage
  - Referral to community resources to promote healthy mother and baby
  - Assistance in accessing medical care
  - Transportation assistance
- Monitoring
  - Program involvement until baby reaches 2 years of age
  - Linkage to resources for baby
  - Developmental milestones testing



# PEARL Program Requirements

- Insured by Keystone First
- Pregnant or up to 8 weeks post-natal
- Active recovery/treatment is NOT a requirement to be enrolled with the PEARL Program

# Referral Sources

- Keystone First
- Physicians
- Crozer Chester Medical Center-Access Center
- First Steps Treatment Center At Crozer Chester Medical Center
- EMMA Group at Community Campus
- Program Participants
- Community Campus IOP/OP
- Health Care Facilities
- Community Agencies
- Behavioral Health Treatment Facilities
- Drug and Alcohol Treatment Facilities
- Self-referral

# Barriers

- Child Protective Services
- Providers
- Lack of Child Care Services
- Transportation
- Housing



# Program Successes

- People educated on NAS: 966
- Mothers referred: 178
- Mothers currently engaged in program: 38
- Babies enrolled: 31
- Mothers referred to other services due to location/insurance: 30
- Discharged/Decline: 50
- Referred for substance abuse treatment: 35
- NAS education being provided to pregnant women in George W. Hill Correctional Facility

# Program Successes (cont.)

- # of Mothers initiated MAT under PEARL:
  - Methadone: 7
  - Suboxone: 13
  - Vivitrol-postpartum: 4
- # of Mothers linked to new MAT provider or MAT:
  - MAT: 18
  - Suboxone: 15
- # of Mothers MAT continuation rates:
  - 90 days: 55
  - 180 days: 42

# QUESTIONS??