Addressing the Lack of Adequate Prenatal Care

Serving the towns of Berlin, Newington, Rocky Hill and Wethersfield

Population: 97,000

CCHD QI Team: Henrietta Bernal (Retired VNA Nurse), Lori Dipietro (Health Educator), Hilary Norcia (Team Leader), Tony Mascia (Retired Pediatric Nurse) and Paul Hutcheon (Director of Health and Program Sponsor)

PLAN

Identify an Opportunity
CCHD’s latest community BRFSS survey from 2011 indicated that from 2002-2009, all four CCHD member towns had rates above the state level (an average of 20-30%) of Caucasian and Hispanic Women not receiving adequate prenatal care. Later in our QI process we did receive new data for 2010-12 which showed the rates were still above the state rates.

AIM Statement
By September 27, 2013, CCHD will identify the top 5 reasons most frequently cited by review of the literature, healthcare providers, women who have given birth since January 1, 2012 and pregnant women in their second trimester for not seeking “adequate prenatal care” as defined by the Connecticut Department of Public Health (CT DPH)

STUDY

Data Collection
• Sent survey to providers
  • 55 surveys sent
  • 5 surveys returned
• Collected 2012 data from the DPH
  • Data showed CCHD still above State average
• Conducted Key Informant Interviews
  • Hospital Personnel
  • March of Dimes
  • Community Health Centers, Inc
  • New Britain Health Department
• Conducted Focus Group
  • Wethersfield Mom’s Group (10 women)

DO

ACT

Identified top 5 reasons women are not receiving adequate prenatal care
✓ Lack of Insurance
✓ Lack of Knowledge
✓ Lack of Support
✓ Mental Health/Substance Abuse
✓ Lack of Transportation

Lessons Learned
• Follow-up with surveys for greater response
• Need more detail form the data including ethnicity, race, age, and educational status
• Meeting as a team twice a month was necessary
• Cannot rely on quantitative data alone

Future Plans
• Research and implement an evidence-based educational program for women in our District
• Partner with other local agencies including the CT DPH, March of Dimes, Planned Parenthood, WIC, and local hospitals