

PROJECT BRIEF

Group Prenatal Care for Vulnerable Pregnant Teens: Building Self-Efficacy and Social Support

Background

The City of Milwaukee ranks as one of the ten US cities with the highest teen birth rates. Teen mothers are disproportionately likely to lack access to prenatal care and have low birth weight babies. Healthcare providers are collaborating to focus on increasing positive birth outcomes for teen mothers and their infants. Healthy birth outcomes are being addressed by implementing a group prenatal care and education model at a school based health clinic in a Milwaukee Public School.

Goal

By the end of 18 months, pregnant teens at three Milwaukee Public High Schools will have entered into group prenatal care through a delivery model that empowers them to take more control and ownership of their care and increases their social support network through greater interaction with their pregnant peers.

Objectives

- Improve pregnant teens' access to prenatal care, including providing education and care in an accessible school-based location and via an on-call provider.
- Build social support in teens as measured by project assessment tools.
- Increase self-efficacy/self-esteem of participating teens demonstrated by improved prenatal care compliance and increased self-care.
- Reduce school absenteeism of participating teens.
- Improve birth outcomes for participating teens and their infants as measured by the number of full term deliveries, high levels

of breast-feeding on discharge, and other health outcomes.

Funding Source

Wisconsin Partnership Fund for a Healthy Future

Timeline

June 2008 - December 2009

Partners

Aurora Health Care, Inc.

Eileen Nyholt, CNM, Project Director
Jackie Tillett, CNM, ND, FACNM, Academic Partner

Victoria Carlson-Oehlers, RN, MS, CPNP,
School Based Nurse

Susan Belanger, School Based Community Health Worker

Teresa Rommelfanger, RN, PNP, School Based Program Manager

Center for Urban Population Health

Jessica Bergstrom, MPH, Evaluator
Melissa Lemke, BA, Associate Research Specialist

Trina Salm Ward, MSW, CCRC, Consultant

The Center for Urban Population Health is a partnership among the University of Wisconsin School of Medicine and Public Health, the University of Wisconsin-Milwaukee, and Aurora Health Care, Inc. Our mission is to conduct and facilitate original population health research and education initiatives that improve the health of urban communities through collaboration with academic and community organizations.