



Project of the Vermont Research Partnership among the Vermont Agency of Human Services, Vermont Department of Education, Vermont Association of Regional Partnerships, and The University of Vermont

Project Name: Improving Prenatal Care in Vermont (IPCV)

Outcome of Well-Being: *Pregnant Women and Young Children Thrive (#2)*

Project Participants: Ten OB/GYN, Certified Nurse Midwife and family practice offices

Project Location(s): Practices are located in four out of fourteen counties in Vermont

Project Description:

The goal of IPCV is to develop and implement changes in office systems that will enhance pre-pregnancy and prenatal risk assessment, pregnancy care delivery, pregnancy case management and education services for women, with a particular focus on women insured by Medicaid. The Vermont Child Health Improvement Program (VCHIP) works with providers of prenatal care to redesign their care systems to improve their adherence to the accepted standards of prenatal care. Areas of focus for this project are diabetic screening, nutritional counseling, STD screening, periodontal disease, smoking cessation, psychosocial/behavioral issues (depression, domestic violence, and substance abuse) and genetic and preterm risk assessment and counseling.

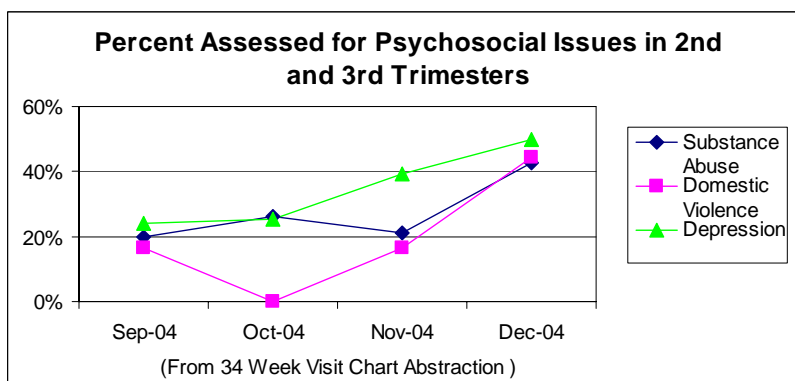
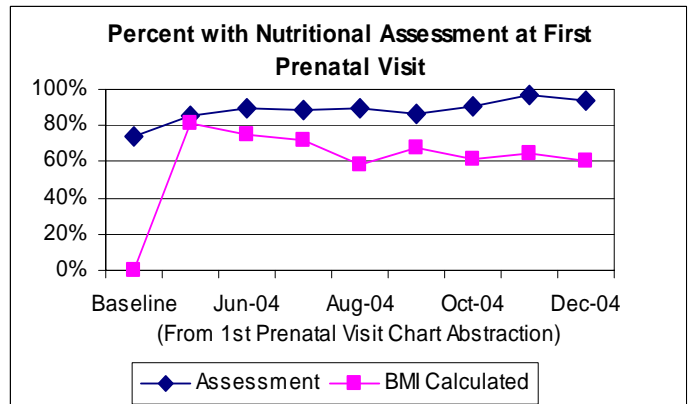
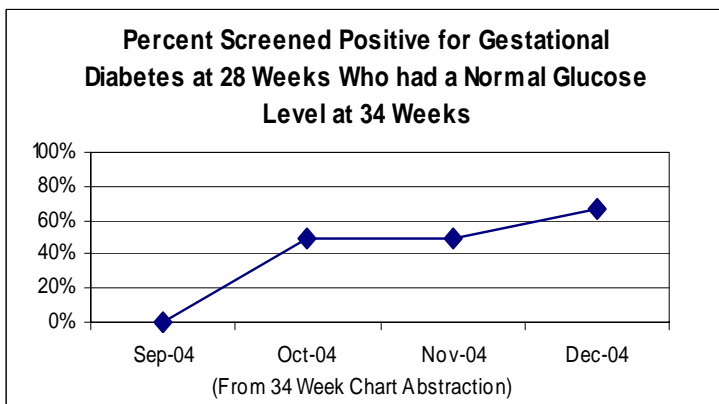
IPCV teaches the Breakthrough Series Collaborative (BTS - developed by the Institute for Healthcare Improvement), a measurement-based methodology for quality improvement that assists collaborative participants in introducing innovations into existing systems of care. IPCV aids participating practices in improving care through the provision of measurement, feedback, coaching and support, tools, and training on "best practice," with the ultimate goal of spreading improvements to other areas of care within their practice.

Indicators Used to Track Progress:

Quantitative monthly data collection from chart reviews of pregnant women seen for their 1st prenatal visit or their 34th week visit to examine level of adherence to prenatal care standards using a three tiered approach of 1) assessment of all patients, 2) intervention for those identified as 'at-risk', and 3) follow-up of those 'at-risk' who received in-office counseling/treatment or were referred for additional care.

Findings To-Date / How this Project Contributes to Well-Being Outcome #1:

The following graphs are preliminary data. Final data will be available in August 2005.



Project Timeline / Status:

Planning & Development: 2003

Implementation: 2003-2005

Closeout, results and analysis: 2005

Program Partners:Funded by a grant from: March of Dimes and Vermont Department of Health.Developed & facilitated by: Vermont Child Health Improvement Program (VCHIP) and the National Initiative for Children's Healthcare Quality (NICHQ)**Researchers and Institutional Affiliations:**

Vermont Child Health Improvement Program (VCHIP), March of Dimes, Vermont Department of Health, Dartmouth Medical School

For More Information:

Name: Jennifer Ustianov, BSN, RN, VCHIP Project Director

Telephone: (802) 847-1805

Email: Jennifer.Ustianov@uvm.eduAddress: Arnold 5, UHC Campus
One South Prospect Street
Burlington, VT 05401

Project Faculty: Peter Cherouny, MD

VDH Liaison: Kathy Keleher, CNM, MPH

Executive Director of VCHIP: Judith Shaw, RN, MPH