

■ ■ Jersey City Medical Center
■ ■ Barnabas Health

Learning Collaboration 1

Thursday, January 08, 2015

Methodology

Emergency Department

- Daily ED pediatric asthma report
- 30-day readmission report
- Daily inpatient census report
- 18 months retrospective review of hospital discharges

Data Analysis

- Review and monitoring of daily reports and developing trends to develop actionable next steps

Project Partners

- Asthma Educators visit school nurses to enroll pediatric asthma patients
- Collaboration with Jersey City Board of Education
- Identified reporting and project partners

Asthma Educators

- Educate participants on Asthma Action Plans and environmental triggers
- Offer to do home assessment of environmental causes of asthma
- Provide patient and family education in both English & Spanish

PCAM Activity Report

Schools Outreach

- 100+ School Nurse Relationships
- Communication to All Public Schools - JC
- 15 Back to School Events/ PTA Meetings

Documentation Review & Amendments

- PCAM Survey
- Asthma Treatment Plan
- Asthma Questionnaire
- Asthma Action Plan

Risk Stratification Tool

Level 1 (Low Resource Use – Level 6 (High Resource Use)

Accomplishments

- 109 members enrolled
- Outreach to all public and some private schools in Jersey City
- Developing and maintaining community partnerships
- Creating an effective and appropriate educational curriculum for our members
- Establishing a relationship with families before conducting a home evaluation
- School-based Asthma essay/short video contest
- Patient- family based education
- Monthly Asthma support group meetings (Weekends)

Challenges

- Identifying I.T. systems to report appropriately required universal measures
- Missed appointments
- Establishing convenient access to pediatric pulmonologist
- Establishing a curriculum that would work for appropriate ages (0-18)
- Establishing relationships with private school nurses
- Assuring consistent documentation in different care settings
- Identifying and enrolling specific population (Medicaid, CC, CHIP)

LC Survey Responses

- Reporting partners informed about required performance measures and tracking audit needed
- The pilot project phase has been completed and is in (ACT) stage
- Comprehensive Performance Improvement Plan has been developed
- Monthly project update presentation to Senior Executive Meeting chaired by CEO.
- Monthly presentation to hospital-wide Administrative Conference and Asthma Advisory Board