

IMPROVE OVERALL QUALITY OF CARE FOR
PATIENTS DIAGNOSED WITH DIABETES
MELLITUS AND HYPERTENSION

DIABETES AND HYPERTENSION CARE PROGRAM

LEARNING COLLABORATIVE 5 – OCTOBER 9, 2014



Saint Michael's
MEDICAL CENTER
A MEMBER OF CATHOLIC HEALTH EAST

OVERVIEW

- GROUND UP BUILD OF INFRASTRUCTURE AS WELL AS IMPROVEMENT OF EXISTING SYSTEMS AND PROCESSES
- USES NEW AND EXISTING STAFF
- INCLUDES CLINICAL AND NON-CLINICAL COMMUNITY PARTNERS
- OVERSIGHT BY PROJECT STEERING COMMITTEE THAT INCLUDES PARTNERS, CONSTITUENTS, PROJECT TEAM
- MULTIDISCIPLINARY PROJECT TEAM, MEDICAL DIRECTOR, PROJECT CHAMPIONS

Core Project Processes

Improve Access to PCP	Patient Navigation	Evidenced Based Care	Patient Engagement/Self Management
<p>Primary and Specialty Care Clinic: Improve timeliness of appointments</p> <p>Improve referral process-streamline</p> <p>Intense discharge planning/case management –appointment with Primary Care in 5 days; expedited appointment from ED</p> <p>Community education and screenings/referral to PCP</p>	<p>Dedicated patient navigator</p> <p>Intake process for each patient</p> <p>Individualized care plan for each patient</p> <p>Coordinate communication with team and patient</p> <p>Navigates patients, tracks patient, ensures goals are met, identifies and removes barriers.</p>	<p>Comprehensive service:</p> <ul style="list-style-type: none"> • Primary Care • Podiatry • Ophthalmology • Endocrinology • Social Work • Education/Self Management <p>Use of Clinical Protocols, based on national standards; share with clinical partners</p> <p>Improve timeliness and communication of referrals</p> <p>Best practice s in team, interdisciplinary communication</p>	<p>All programmatic elements designed with the social, culture, literacy level of the patients:</p> <ul style="list-style-type: none"> • Literacy assessment • Interviewing techniques • Availability of print materials in languages and reading levels that are understandable • Assessment of comprehension • Alternate teaching methods <p>Improve access to patient education/self management</p> <ul style="list-style-type: none"> • Marketing of existing education • Offer “Drop In” learning centers • Community Outreach education and screening

PRIORITIES FOR IMPROVEMENT

- **ACCESS TO PRIMARY CARE (PI)**
 - CORRECT IDENTIFICATION OF PRIMARY CARE PROVIDER FOR POST DISCHARGE FOLLOW UP
 - APPOINTMENT WITH PRIMARY CARE PROVIDER IN 5 DAYS
 - APPOINTMENTS FOR UNASSIGNED PATIENTS WITH PCP
 - COMMUNITY SCREENINGS DURING DIABETES AWARENESS MONTH—NOVEMBER

PRIORITIES FOR IMPROVEMENT

- **PATIENT NAVIGATION (PROCESS DESIGN)**
 - HIRED PATIENT NAVIGATOR, BILINGUAL
 - CREATE PROCESSES FOR INTAKE, TEAM COMMUNICATION, PATIENT FOLLOW UP, DOCUMENTATION
 - CREATE PARALLEL DATA SYSTEMS TO SUPPORT PROCESSES (ACCESS, EXCEL)

PRIORITIES FOR IMPROVEMENT

- **EVIDENCE-BASED CARE (PI)**
 - SUMMARIZED 2014 ADA CLINICAL CARE GUIDELINES ON A ONE-PAGE DOCUMENT
 - AVAILABLE IN CLINICS AS REFERENCE, SENT TO PARTNERS
 - EDUCATION OF MEDICAL STAFF, RESIDENTS, CLINICAL PARTNERS, PROVIDERS
 - PROJECT PI, BASELINE ON MEASURES AND ONGOING MONITORING

PRIORITIES FOR IMPROVEMENT

- **PATIENT ENGAGEMENT/SELF MANAGEMENT (PROCESS DESIGN)**
 - **HEALTH LITERACY PLAN**
 - ORGANIZATIONAL AWARENESS
 - DOOR TO DISCHARGE PATIENT-CENTERED ENVIRONMENT
 - PATIENT-CENTERED COMMUNICATION LANGUAGE, LITERACY, CULTURAL SPECIFIC FOR EDUCATION AND CRITICAL COMMUNICATION (MEDICATION, SIGNS AND SYMPTOMS, APPOINTMENTS)
 - PROVIDER EDUCATION: PLAIN SPEAK, ASK ME 3, TEACH BACK

Responses to LC Survey

- CONSISTENT PROGRESS TOWARDS MEETING PROJECT TARGETS/ GOALS
- PROJECT HAS BEEN COMMUNICATED WIDELY IN THE HOSPITAL, WITH THE MEDICAL STAFF AND IN THE COMMUNITY WITH BROAD LEVEL OF SUPPORT
- SIGNIFICANT CHALLENGE WITH INFORMATION SYSTEMS TO SUPPORT THE PROJECT; CONTRACT WITH OUTSIDE VENDOR TO ASSIST WITH DATA ABSTRACTION; CREATING STAND ALONE DATA BASES TO SUPPORT SOME PROCESSES
- 3 PSDA IMPROVEMENT CYCLES IN PROCESS

PROJECT ACHIEVEMENTS

- AWARENESS, INTEREST AND ENTHUSIASM FOR THE PROJECT
- COMMUNITY COLLABORATIONS THAT DID NOT PREVIOUSLY EXIST
- DEVELOPMENT OF EVIDENCE-BASED GUIDELINE TOOL, USEFUL FOR PRACTITIONERS
- IMPROVED ACCESS-RELOCATED DIABETES CENTER NEXT TO PRIMARY CARE AND ENDOCRINOLOGY CLINIC

PROJECT OBSERVATIONS/CHALLENGES

- RECRUITMENT OF STAFF FOR THE SERVICE AREA
- DISPARATE INFORMATION SYSTEMS,
DEVELOPMENT TIME FOR PARALLEL SYSTEMS TO
MEET BASIC PROJECT NEEDS
- UNDERSTANDING THE ATTRIBUTION MODEL
AND HOW IT RELATES TO THE PROSPECTIVE
PATIENT POPULATION

QUESTIONS OR SUGGESTIONS?

- PAT BURNS
- pburns@smmcnj.org
- 973-690-3604