

Mount Sinai Beth Israel Medical Center



**D2d RECRUITMENT STRATEGY AND PROGRESS
NOVEMBER 2014**

EMILIA LIAO, MD PI

**KAMALA MANTHA-THALER STUDY COORDINATOR
MAHMOUD HASSAN RESEARCH ASSISTANT**

Screen Fails: 78

Baseline: 42

Randomized: 20

Withdrew Consent: 2

Total Screens: 120

Recruitment Process



- Electronic medical record search: search consisted of medical records of all three hospitals (Beth Israel, St'Lukes and Roosevelt). Search criteria included A1C, BMI, medication lists, etc. Once an eligible subject was identified, providers were contacted through the EMR for permission to contact the patient.
- Placing adds in “NY Metro” newspaper monthly (#125 calls within 2 months, 42 screens, 13 baseline, 5 randomized

CURRENT RECRUITMENT



- Retrospective review of ambulatory electronic medical records for patients seen between calendar years 2010 and 2014.
- We extracted Patients ≥ 30 years old who were identified by pre-diabetes ICD codes : 790.29 (other abnormal glucose) and 790.21 (impaired fasting glucose).
- PI e-mailed PCP doctors informing them of study and asking for their assistance in recruiting subjects
- After receiving PCP's permission to review their patients charts and OK to contact the patient we reviewed EMR for potential subjects
- All potential subjects are sent letters with the PCP's name along with the D2d brochure informing them of their eligibility
- Each letter is followed up with a phone call a week later
- We are looking at subjects who have a lab A1C between 5.7-6.4 to bring for screening visit.

Future Steps and Challenges



Future Steps

- Continue EMR review and contacting patients through different ICD codes and other parameters
- Reach out to Mount Sinai Main hospital doctors for recruitment
- Renew advertisement in “Metro”
- identifying more volunteers to assist with subject recruitment
- Sending letter to Friedman Diabetes Institute patients to refer friends and family members.

Challenges and things that DID not work

Coordinator spent time at General Medical Associates (GMA) screening eligible patients when they came for PCP appointments

Adds placed in Craig's list

Posters, flyers and pamphlets were posted and distributed at the GMA and in each of the provider exam rooms

Announcements in hospital newsletter called "Connections"

Placing posters, flyers and announcements at the satellite out-patient sites of Beth Israel.

Outreach conducted on Diabetes Day; provided free diabetes at risk assessment to Beth Israel staff

Posted blog advertisement on community boards and Friedman Diabetes Institute website