

TULANE UNIVERSITY

D2d
Recruitment

PREVIOUS RECRUITMENT METHODS

- Local News interview with Dr. Fonseca
 - Received over 200 phone calls
 - Only 50 were non-diabetic patients that we could contact
 - About 10 were screened
- Flyers everywhere!
 - In Tulane buildings- we received a few phone calls, a couple people were screened
 - In clinics- Tulane and community clinics
 - Maybe 1 or 2 phone calls, unless the doctor hands the flyer/brochure to the patient is less likely to call.
- Health Fairs
 - We have been to over a dozen health fairs with very little response
 - Generally people will talk with us and seem interested but will not call us or are hesitant to give us their phone number to contact them.

NEW RECRUITMENT METHODS

■ Tulane Primary Care Clinics

- We have gained access to primary care clinics and can alert these physicians to patients who may qualify and approach them in clinic
 - This has been difficult when patients most of the time are unaware of their A1c level or elevated glucose, it is hard to convince them to join a study when their doctor may not have told them they have prediabetes
 - Thus far we have prescreened over 600 patients in the last 2 weeks
- We are working on gaining access to cardiology and neurology clinics

■ EMR search

- We have submitted forms for an EMR search at Tulane Medical Center. Then we will send out recruitment letters; still working on this list.

■ Mass Mailing of brochures

- We developed a brochure for both D2d and GRADE to mail out a brochure to a random sample of 20,000 addresses in 5 zip codes in the New Orleans area.
 - The brochures are being mailed out.

UPCOMING METHODS

■ VA Approval

- We are in the final steps of approving D2d at the local VA and will be able to recruit from this population
- Should have final approval in the next week or two. We already have IRB approval for a HIPAA waiver so we can search the database for potential patients.

■ Tulane Hosting a Health Fair

- We are planning to host a Health Fair with a local Whole Foods for research promotion and offer A1c screenings.
 - This will occur in June or August 2014

■ Refining recruitment at Tulane clinics and community clinics

- Being more effective in our prescreening efforts as well as making sure we are able to be present in the clinic and approach the patients in a positive and encouraging manner
 - We will start to use the ADA risk assessment test to get the attention of the patient prior to going into detail about the study.

JUMPING OVER HURDLES

- We have had many hurdles and are still attempting to jump over them!
- Restricted access to Tulane Medical Center patients, we have reached a data use agreement but are still having a few obstacles in terms of getting remote access for all staff.
- VA Approval is a long process but we are nearing the end of the tunnel!!
- Staff! We have had a change in study coordinator and working on getting students to help us prescreen and do data entry to free up the coordinators to recruit patients.
- Lastly raising awareness for research and diabetes prevention.
 - Most people have not been told they have prediabetes or are aware that they could be at high risk. This is a significant challenge in how to word the study and convince them to participate.

UT Southwestern Medical Center

Dallas, Texas

Meet Your UT Southwestern



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Recruitment Strategies

- ❖ UT Southwestern Employee Homepage
- ❖ Health Fair
- ❖ Local News Channel - Health Segment
- ❖ Campus Flyers
- ❖ Pre-Diabetes Nutrition Workshop
- ❖ Physician referral
- ❖ Subjects from past pre-diabetes study
- ❖ Physician presentation of D2d study during weekly physician meetings
- ❖ Mailing of D2d study packets to metroplex physicians
 - ❖ (consisting of D2d study letter, brochures, article on Vitamin D, Pre diabetes & copy of UT Southwestern MED magazine with D2d study article)
- ❖ UT Southwestern MED magazine
 - ❖ (UT Southwestern magazine sent out to the public)
- ❖ Internet – Yahoo Health & Dallas Business Journal

Recruitment Outcome



27 Screening visits
18 Baseline visits
8 Randomized

Most Successful Tools

- ❖ Employee homepage
 - ❖ 3 Randomized (most overall response, most were unable to take time off)

- ❖ UT Southwestern MED community magazine
 - ❖ 3 Randomized (best overall quality respondents)

- ❖ On line Sources
 - ❖ 1 Randomized - Dallas Business Journal
 - ❖ 1 Randomized - Yahoo Health page (link to “Clinical Trials in Dallas”)

Sweet Success in the Making

(Future Recruitment Strategies)



- ❖ Electronic medical record system



- ❖ (long process, very time consuming – approval needed, still waiting and waiting...)

- ❖ Placement of D2d brochures in clinic waiting areas



- ❖ (this too has an approval process & we're still waiting and waiting...)

- ❖ Dallas Heart Study



- ❖ data base of subjects from all around Dallas that volunteer to give information, family & medical Hx, medications, blood, etc. for Cardiovascular research – this data can & has been used to help identify subjects for other types of research. From the database, we would identify those with pre-diabetes, contact them with study information and ask if they are interested in participating in the D2d study - (Of course! This too has an approval process that is long & time consuming, and we are still waiting and waiting...)

We shall overcome!!

- ❖ UT Southwestern MED - D2d article for Summer issue

