

Vitamin D and type 2 diabetes study (D2d) Recruitment Plan for Omaha VA Medical Center and the University Of Nebraska Medical Center (UNMC)

Omaha VA:

We have always met our recruitment goals for diabetes studies, and have found hundreds of patients that will fall into the category of “pre-diabetes”. We have been successful in many large studies, merit reviews and principal investigator initiated studies. In the past we were able to reach any eligible patient in the VA database. This strengthens our recruitment capabilities enormously and also increases efficiency.

Once IRB approval is granted and the study is ready to enroll, we will submit a request for a list of eligible participants from our core facility. Requests will include A1c parameters, fasting blood glucose results, age, inclusion/exclusion criteria, etc. We are also reviewing patients with a family history of diabetes or pre-diabetes and patients with Dyslipidemia, which we feel puts them at higher risk, along with BMI's.

The request for the list is requested every 6-8 weeks so we may have a current list with active patients. Upon receiving the list, we review the medical records of these patients. Patients that meet criteria are sent an IRB approved letter to inform them, that they will be contacted by phone, regarding a research study for pre-diabetes. The study coordinator will make calls to patients 4-7 days after the letters have been sent, to assess their level of interest and schedule a screening visit. We do assign a person from time to time exclusively for recruitment and scheduling. We will advertise in the clinics, lobby, etc., so that we can reach as many potential participants as possible. We plan to have monthly meetings, as needed with PCP clinics, nutrition counseling classes and our weight loss group MOVE! We will have information regarding the study on the VA website, in our patient magazines (from the VA), signs in the elevators and anywhere else we are allowed. We will also utilize the D2d pamphlets in clinics, halls, etc. The PI advocates for the study at the medicine staff meetings held monthly at the VA, where primary care physicians and mid-levels attend. Lastly, if needed, we will advertise outside on radio exclusively for women as to balance the gender gap, this being the VA. It is also planned to attend the actual nutrition classes when the appropriate patient population is present. Signs will be posted in the clinic rooms to remind physicians and staff of the study and to allow patients to see the study information to ask their physician for more information.

UNMC:

We have recruited for several large clinical trials. We have the ability to identify a patient list of potential eligible patients using a biomedical informatics specialist by using our clinical data repository of HER data, which is most useful for studies with very specific inclusion/exclusion criteria. We have established a regional clinical trials database that is routinely used to advertise studies to healthcare providers and patients available on the Center for Clinical and Translational Research website (unmc.edu/clinicaltrials), and can advertise on the UNMC News home web site. We will use the D2d brochures and make signs to advertise throughout the university system. We are also planning to meet with members of the community for possible screening events, to increase awareness. We have already reserved space at 2 fall health fairs.

We routinely use local media most likely to attract other high-risk populations such as, African Americans, Hispanics, and Native Americans, along with being available to screen at specific clinics.

The center for Reducing Health Disparities, as well as the North and South Omaha Community Care Councils also have connections to African American and Latino community activists and provide another opportunity to high risk population. We can also advertise in the Diabetes Center Clinic along with the diabetes education counselors that will see a pre-diabetes population. For Native American studies we have worked closely with tribal health personnel, who have worked with us on recruitment using a combination of queries of their database, health screening/health fair events, and aggressive recruitment in clinics. Tribal newspapers and radio ads have also been used in the past, as well as booths at local sports events and the schools.



We have already started to develop relationships with VA and UNMC physicians from many departments. They have all been fully supportive and we plan to keep them updated as much as possible with any changes and information.

We are quite certain that we can recruit most of the patients from the lists alone; however to increase diversity we will also recruit from other sources. As an added note: we have made contact with many groups and facilities and the response has been favorable, with the feeling there are many patients out there that fall into this category.





VA
HEALTH
CARE | Defining
EXCELLENCE
in the 21st Century