

University of Kansas Medical Center

Electronic Medical Records and Recruitment

Search Criteria

- HERON (Healthcare Enterprise Repository for Ontological Narration) allows us to explore data from Epic, IDX (clinical billing system), KU Hospital Registry
- HbA1c 5.6-6.5 or FPG 100-130 in past 2 years
- Excluded- calcium >10.5 mg, all cancers, Diabetes diagnosis, Active TB, Sarcoidosis, CF, Gastric Bypass, Drug Dependence, Long-term/Home Oxygen Therapy, Organ Transplant, Celiac/Crohn's
- 35-74 years of age
- Excluded-Blood Glucose Regulation Agents, Long-term Prednisone Use
- Excluded-Deceased



Dear PATIENT NAME,

Doctors that I work with at the University of Kansas Medical Center are studying the relationship between vitamin D and type 2 diabetes. This research study is supported by the National Institutes of Health and is conducted at the University of Kansas Medical Center and at about 20 other sites nationwide. The study will examine whether taking a daily vitamin D pill can prevent or delay the onset of type diabetes in people at high risk for diabetes. I believe that you might qualify for and potentially benefit from participation. Enclosed is a brochure that provides additional information on the study.

The investigators are looking for people age 30 and above who are above their ideal body weight and are at risk for diabetes. Participation in the study will require up to 12 scheduled visits over approximately four years. Additional visits could be required.

During the study, you will have testing for diabetes, and the outcomes may, *with your permission*, be shared with me and other providers you also see. You will receive a monetary stipend of from \$25 to \$75 for completing each study visit after screening, depending on the nature and length of the visit.

The study will be done at the following address, which is easily accessible by car (free parking is available).

KU Clinical Research Center
4350 Shawnee Mission Parkway
Fairway, KS 66205

If you are interested, you may call the study site at 913-588-6052 or send an email to d2dstudy@kumc.edu. For more information, you may also visit the study's website at www.d2dstudy.org. The research team will contact you by phone in the next 2-3 weeks to see if you would like to learn more about the study. If you do **not** want to receive a call, please call or email the study site (contact information above) and ask to have your name removed from their list.

Please feel free to share this letter and D2d Study contact information with any friends or family members who are at risk for diabetes and would be interested in learning more about this study.

Sincerely,

PHYSICIAN NAME

Numbers

Frontiers- Pre-consent for Research Outreach

- 21,000 in database
- 1,270 found met search criteria, 184 eligible for letters
- 17 came in for screens, 2 screens scheduled
- 8 Randomized
- 10.8 letters for every 1 screen
- 2.4 screens for every 1 randomization

O2- Letter sent by PCP

- 364,465 in database
- 2,955 found met criteria search, 922 eligible for letters
- 464 Letters have been mailed (460 left to be mailed)
- 35 came in for screens, 4 screens scheduled
- 5 pending baselines
- 12 Randomized
- 11.9 letters for every 1 screen (including pending screens)
- 2.5 screens for every 1 randomization (not including pending baselines)

Process

- Letters are sent out every week or every other week (around 60 at a time)
- Follow-Up calls after 2 or 3 weeks without hearing from them
- All are given three follow-up calls and if we do not hear from them we mark them as uninterested
- When they are reached we conducted a telephone pre-screen to make sure medical record was complete

Challenges and Obstacles

- It still takes time to look through records once we get a list of potential names (some things were too difficult to program into automatic search and resulted in us losing too many people, ex. BMI)
- Time it takes for follow-up calls on those whom we send letters to
- Finding time to meet with physicians to have them sign letters and look over patient lists