

PCRI/NorTex Research and Projects**Unfunded Projects**North Texas Participant Registry Project (NRP)

This project aims to involve NorTex clinics to enroll patients into the North Texas Participant Registry Project (NRP). Front desk personnel hand out 4X6 cards to all patients checking in for their appointments. This card has detailed information about the project on one side of the card and collects demographic and medical histories on the other side. Patients place completed cards inside a secured ballot box if they decide to participate. This information provides NorTex researchers the ability to contact potentially eligible participants for future projects. Currently, 17 NorTex clinics are involved, and 900 patients have returned cards. We hope to grow this database to 10,000 potential research participants in the first several years. (PI: R Cardarelli).

Communities, Communication, and Health Study

This study assesses the impact of interpersonal processes of care on adherence to highly active antiretroviral therapy (HAART) regimens and perceived general health. Significant disparities exist in HIV/AIDS morbidity and mortality despite an overall decline in the past decade. Some have postulated that the physician-patient relationship may influence patient behavior, such as adherence to prescribed therapy, and impact health. The preliminary study results suggest an association between interpersonal processes of care domains and perceived general health. A total

Communities continued

of 110 participants with HIV and AIDS were recruited. All participants underwent an extensive interview using validated instruments. The study is a collaborative project with Tarrant County Public Health. 105 participants were recruited in only 20 weeks. Currently, final data collection is in process. (PIs: R Cardarelli, E Adams, & S Weis).

The Clinical Demographic Survey Study

This study involves ongoing collection of demographic data and site information for each NorTex member and member clinic. These data allow us to query information about members and clinics that may have an interest in and the resources to participate in any proposed study. (PI: R Cardarelli)

Completed Projects

- NorTex Needs Assessment
- The Cancer Screening Initiative Project
- The Relationship of Visceral Fat to Lipid and Inflammatory Cardiovascular Risk Factors
- Identification of Novel mAR to Explain an Epidemiological Finding in Gliomas
- Behavioral Determinants of Methylation Abnormalities: a Pilot Study of Potential Markers for Cancer Prevention and Control
- Tachygraphic Color-Organized Medication System Study
- Fibromyalgia Study
- North Texas Healthy Heart Study
- Race Differences in Asthma Prevalence