## **Inclusion of Women and Minorities**

Both men and women without regard to ethnicity or race will be included in this research. Based on the normal population in the Lexington, KY area, our subject demographics will consist of mostly white and some black participants as the latest census documents Lexington as approximately 74% White, 15 % Black, and 4% Asian with 7% reporting Hispanic or Latino origin. A total of xx will be enrolled into this aim of the study. This project is designed to explore insert purpose here. As this is an exploratory project and a relatively new field, little is known regarding insert aim here. We will aim to meet or exceed these proportions in the proposed study. We work hard to accomplish this through rigorous training of our research coordinator, faculty, staff, and students through in service trainings within the laboratory and attending University wide training events. We also have established a set of lab values that guides our interaction to create an environment where people are welcomed and valued. We aim to continue with this core set of values and make strides to ensure representation of peoples of diverse background within our work.

In order to ensure representation of women and underrepresented groups, the study works with the College of Health Sciences Research and Scholarship Office who has designated research associate to boost research productivity and enrollment into research studies. This includes the ENLISTR (Enrolling New Levels of Individuals into Science and Translational Research) program as part of the e8 initiative to enhance and elevate equitable opportunities into research studies. As part of the e8 initiative, study opportunities are distributed through attendance at community and campus events. The e8 initiative also seeks to establish long term relationships through identifying needs, working with partners to identify barriers and facilitators to implementing study findings in the community, and facilitating as broad as possible dissemination of the work of our laboratory. A few of the examples of the work to engage communities includes the day of service every fall, the physical therapy free clinic, Hazard CART. In addition, we will also utilize the complementary services of the clinical and translational sciences (CCTS) at the University of Kentucky. Like the e8 initiative the CCTS is involved in a wide variety of community organizations with established relationships.