Arizona PRIDE Advanced Respiratory Research for Equity (AIRE) Research Career Training Program

The primary objective of the AiRE program is to provide advanced training in an interprofessional environment to qualified candidates from backgrounds underrepresented in the biomedical sciences, who are committed to addressing lung disparities through impactful research from basic to the full translational continuum and implementation. AZ-PRIDE mentees will receive training that facilitates successful team science career development and that contributes to decreases in health disparities. AiRE Mentees will receive training that facilitates successful team science career development, including funding for a small research project.

Program Components

- Summer Institute I Tucson, AZ (July 14-24, 2019)
- Mentoring and Didactic Instruction (ongoing)
- Mid-Year Visit Tucson, AZ (January 2020)
- Annual Meeting for PRIDE Scholars –
 Bethesda, MD (Spring 2020)
- Summer Institute II Tucson, AZ (July 12-18, 2020)



Training will include Didactic instruction in:

- Grantsmanship (NIH Style writing, and reviewing grants)
- Scientific Writing, Presentations, and Bioethics
- Advanced Research Methodology (Tailored to trainee needs) in the following content areas:
 - Community-Based Participatory
 Research, Design & Analysis of
 Health Outcomes & Effectiveness
 Research, Basic and Advanced
 Epidemiological/Bio-statistical
 Methods, Transomics and
 Biomarker discovery, Data-science
 and machine learning, Wearables
 and devices
- Interprofessional Career/Leadership Development
- Structured Mentoring by a team of content experts
- Research experience (includes funding for select small projects) with mentor/instructor support in:
- Conceptualization, Design, Implementation, Analysis, Reporting
- Writing workshops:
- Abstract/Poster/Audiovisual content writing, Scientific publications, Research report composition, Dissemination strategies

Arizona-PRIDE Program

The University of Arizona Health Sciences 1501 N. Campbell Ave, Tucson, AZ 85724 520.626.2092 | azpride@uahs.arizona.edu https://azpride.uahs.arizona.edu



