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 respiratory and related 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 (August 10-20, 2020) **Possibly virtual
- Mentoring and Didactic Instruction (Virtually ongoing)
- Mid-Year Visit Tucson, AZ (January 2021)
- Annual Meeting for PRIDE Scholars –
 Bethesda, MD (Spring 2021)
- Summer Institute II Tucson, AZ (July 2021)



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:
 - o 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



