

**UArizona Pediatric Pulmonary Center 2023-2024
Training Snapshot**

REQUIRED COMPONENTS

Orientation (3 hours):

HRSA Welcome from the Director/Trainee Toolkit
Sign up for the MCH Trainee Listserv
Visit MCH Navigator - MCH 101
Visit PPC national website
Register for Collaborative Institutional Training Initiative (CITI) Biomedical Research training
Review the MCH Leadership Competencies at http://leadership.mchtraining.net/
Register in My Clinical Exchange at https://myclinicalexchange.com to complete Banner On-Boarding which includes immunizations and HIPAA completion

Competency Preparation/Didactic (Minimum 72 hours):

<u>MCH Leadership Competencies (1 hour)</u> : Trainees are required to complete training at https://mchb.hrsa.gov/training/leadership-00.asp and the MCH Leadership Skill Assessment pre- and post- training at https://www.mchnavigator.org/assessment/
<u>MCH Interdisciplinary Leadership Training (32 hours)</u> : This is conducted in collaboration with AzLEND and other HRSA-funded leadership training grants at the University of Arizona
<u>UAPPC Core Curriculum (30 hours)</u> Trainees must complete required lectures such as: <i>Cystic Fibrosis (CF) and the Role of Newborn Screening; Pharmacotherapy in Treatment of CF & Asthma; Clinical Research; Clinical Ethics; Life Course Theory; Pediatric Sleep Health, and Leadership</i> . Faculty and trainees will identify additional discipline-specific lectures to complete. Trainee will watch Family Perspective Interview on each topic at UAPPC website when appropriate. Trainees will submit reflections on each lecture to Basecamp.
<u>Diversity, Equity, and Inclusion (3 hours)</u> : Trainees will self-assess using a Harvard Implicit test. https://implicit.harvard.edu/implicit/takeatest.html Trainees will participate in two Diversity, Equity, and Inclusion presentations as part of the lecture series. Supplemental Readings will be provided.
<u>Family Collaborative with National PPCs (6 hours)</u> : Trainees will attend three interdisciplinary teleconference meetings with trainees from all national PPCs to work on a collaborative project.

Clinical: Interdisciplinary and Family-Centered Care (Minimum of 100 Hours):

Trainees will complete clinical experiences in outpatient, inpatient, and community-based systems including: Tucson Cystic Fibrosis Clinic, Asthma and Severe Asthma clinics, Children’s Rehabilitative Services clinics, Banner University Medical Center Tucson, and other clinics arranged by the mentor. Outcomes will include appropriate clinical interviewing, counseling, and teaching skills. All trainees will participate in family and patient interviewing and reporting out in team huddle for discipline specific issues.
--

Research (25 hours):

Trainees will be exposed to various research methods and projects. Trainees will also develop a research framework with their mentor to develop their leadership capstone product (see below) . This will include a literature review, development of a research question, development of community questions, quality improvement, preparation and implementation of a needs assessment, and outlining and developing a timeframe for project.
--

Advocacy, Public Health, and Leadership/Research Projects: (Minimum 100 hours)

<p><u>Leadership Capstone Product</u>: Trainees will apply their leadership and research skills to measure and design a product that is responsive to the need revealed in their focused research. The product must be deliverable to stakeholders such as an educational product, a poster presentation, a presentation at discipline-specific event, a journal article, etc. Faculty must approve trainee's proposal. The result must be a product that can be disseminated to others through the UAPPC and/or the MCH website, and discipline specific avenues. Project Posters must be developed regarding the capstone project.</p>
<p><u>Patient Case Study</u>: Trainees will complete an interdisciplinary, family-centered case study on a patient from one of the interdisciplinary clinics. Guidelines to be considered: an historical overview; an assessment of clinical status and treatment recommendations; barriers to care; and recommendations to overcome identified barriers while incorporating the life course theory.</p>
<p><u>School Healthcare Training Event</u>: Trainees will participate in planning and hosting the annual UAPPC School Healthcare Training Event. Trainees will present some aspect of their Leadership Capstone Product either on a poster or as a presentation during the event.</p>
<p><u>National or Regional Conference</u>: Trainees must apply to present or participate in a national or regional conference such as the Mountain West Cystic Fibrosis Consortium, Cystic Fibrosis Family Network, UAPPC Annual Meeting, Making Lifelong Connections, or a discipline-specific conference.</p>
<p><u>Community Resources and Cultural Awareness</u>: Trainees will participate in gaining cultural awareness of a given community by participating in events such as border health fairs, community service agencies, projects in underserved communities, site visits, and/or cross-border tours.</p>
<p><u>Advocacy</u>: Trainees will work with their mentor and participate in an advocacy event or project in regards to their discipline.</p>
<p><u>Life Course</u>: Trainees will develop snapshots of their own professional life course and one of a family with a CSHCN.</p>
<p><u>Testimonial</u>: At the conclusion of the training, trainees will provide a testimonial reflecting on their experiences as a PPC trainee.</p>
<p><u>PPC Traineeship Evaluation</u>: Trainees will complete Reflections each week. Trainees will complete a Pre and Post MCH Skills Evaluation. Trainees will complete a Program Evaluation upon ending the traineeship.</p>

OPTIONAL ACTIVITIES

<p><u>Division Lectures</u>: Trainees can attend division lectures.</p>
<p><u>AzLEND Lectures</u>: Trainees can attend all LEND lectures.</p>
<p><u>Western States Case Studies</u>: Trainees can participate on the Western States Case Studies.</p>
<p><u>On-Line Lectures</u>: Trainees can view additional on-line PPC lectures from the PPC website at https://uappc.peds.arizona.edu</p>
<p><u>Other Lectures</u>: Trainees can attend grand rounds and other hospital-sponsored lectures when appropriate. Trainees can seek additional lectures with the approval of mentor.</p>
<p><u>Quality Improvement</u>: Trainees can attend and participate in Quality Improvement initiatives and work on an interprofessional team to set and meet goals. Meetings every Tuesday at 8am via Microsoft Teams.</p>
<p><u>Journal Club</u>: Trainees can attend and participate in the Journal Club which will be led by the PPC Fellow.</p>