ICLOUD: Interprofessional Clinical Opioid Use Disorder Training Program

University of Colorado, Anschutz Medical Campus, Aurora, CO
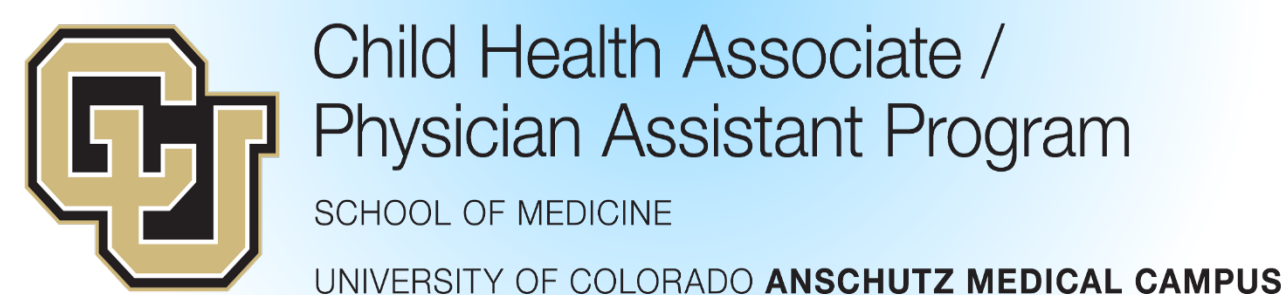
Background

- **The U.S. continues to confront an unprecedented opioid abuse epidemic:**
  – In 2017, over 72,000 overdose deaths were reported in America
  – Estimated 2.1 million Americans met criteria for opioid use disorder (OUD)
  – An estimated 47,000 Coloradans reported OUD

- **A multifaceted prevention approach has been championed by federal agencies**
  – A DATA (Drug Addiction Treatment Act) Waiver for licensed providers to prescribe buprenorphine is a key facet of OUD treatment
  – Medication Assisted Treatment (MAT) programs have proliferated to move treatment out of urban centers and into primary care settings and rural geographies
  – SAMHSA has supported training programs in academic health centers to include OUD and DATA Waiver education into pre-licensure programs and across disciplines

IPE Campus Collaborations

CU School of Medicine
UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

CU College of Nursing
UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

CU Child Health Associate / Physician Assistant Program
SCHOOL OF MEDICINE
UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

ARTS & Addiction Research & Treatment Services

ICLOUD Training Program:

SAMHSA-funded program, 2019-2022. *Goals include:*
- Develop an interprofessional OUD curriculum for at least 700 NP, PA, and MD students, incorporating at least 8 hours of required DATA Waiver training
- Increase provision of MAT in clinical care settings via pre-licensure IPE and new electives focusing on addiction medicine

Curricular Elements:

1. **Interprofessional didactic training**
   a. 4-hour live buprenorphine training
   b. Book club, reflective awareness assignments
   c. Digital education follow-up and support

2. **Interprofessional clinical training**
   a. Specialty clinical experiences with MAT provision
   b. Interprofessional clinical training on-site
   c. IPE SIM with OUD scenarios

3. **Interprofessional elective education**
   a. AMC student interest group
   b. IPE Open Campus educational seminars
   c. Elective courses, cross-schools

Program Outcomes:

1. *100% completion* of 8 hours DATA training for all eligible students across programs

2. At least *100 students* participate in elective book club events or online discussions

3. *>70% student agreement* of "high-quality" OUD training in curriculum evaluations

4. *10% or more* 12-month follow-up of all graduates *completing DATA Waiver training* and/or *providing MAT*

Clinical Collaborators

Addiction Research & Treatment Services (ARTS)
Salud Family Health Center/Aurora Health Commons
Rocky Mountain VA Medical Center
Sheridan Health Services
University Nurse Midwives
Center for Dependency, Addiction, & Rehabilitation (CeDAR)
Addictions Medicine Consult Service at UCH
Denver Health, Emergency Med & Psychiatry

CU AMC Faculty Team

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