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

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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