UMATTER:
A UNIFIED MEDICATION ASSISTED TREATMENT TARGETED ENGAGEMENT RESPONSE TO THE OPIOID EPIDEMIC IN PIMA COUNTY

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Learning Objectives

- Learn about a government, health care provider, law enforcement, and researcher supported response to the opioid epidemic.
- Learn about process of implementing and evaluating a community collaboration that connects individuals to needed substance use treatment.
- Learn strategies to address the challenges to creating collaborative partnerships necessary to establish integrated patient-centered programs in response to the opioid use epidemic.
Why a collaborative partnership in Pima?

- 102% increase in opioid-related emergency visits.
- 91% increase in inpatient stays between 2008 and 2016, totaling an estimated $431 million in healthcare costs.
- In 2017, 239 of the 328 (73%) overdose deaths in Pima County included an opiate compound.

The most fatal drug crisis in U.S. history (National Safety Council, 2018)
Collaborative Partnership

- Tucson Police Department (TPD)
- Pima County Government - Criminal Justice Reform Unit
- CODAC Health, Recovery & Wellness (MAT Center of Excellence)
- University of Arizona - Southwest Institute for Research on Women (SIROW)
- Arizona Superior Court in Pima County - Pretrial Services
What are we trying to do?

Save lives, Increase access to treatment and
Build community trust while promoting public safety

- Reduce Stigma
- Establish trust with substance users and the community at-large
- Reduce crime and improve quality of life in communities
Project History

■ 2017
  - Law Enforcement + Treatment Collaboration established
  - CODAC’s MAT Clinic opens
  - CODAC MAT Center of Excellence

■ Early-Mid 2018
  - CODAC expands access to MAT services with MAT Clinic 24/7
  - TPD Deflection Project established
  - Project Evaluation initiated through SIROW
  - TPD & CODAC Initial Training
  - SAMHSA MAT-PDOA Grant Opportunity
Actions for System-level Change and Collaboration

- Multi-Systemic Partnership
- Common goals and shared vision
- Design of a Law Enforcement Deflection Program
- Criminal Justice System transition to treatment and re-entry to communities
- Cross-training of law enforcement and treatment professionals
- Evaluation
UMATTER 2019-2021

- **Year 1 2018-2019**
  - **OCT**: Evaluation - Gathering of Data
  - **NOV**: Co-Responder Model - CODAC Peer Navigators to work directly out of TPD in Active Outreach Efforts
  - **DEC- Jan**: Co-Responder Model - Gathering of content
  - **FEB**: Safety+Justice Challenge - Collaboration for re-entry
  - **MAR**: Expansion to PTS - Pretrial Services screen and refer
  - **APR**: Safety+Justice Challenge - Initiative for Q1
  - **MAY**: Safety+Justice Challenge - Initiated Q1 projects with multiple partners
  - **JUN**: Safety+Justice Challenge - QI projects with multiple partners
  - **JUL**: Safety+Justice Challenge - DEA approves entrance for TPD at CODAC
  - **AUG**: Safety+Justice Challenge - 500+ Deflections
  - **SEP**: Safety+Justice Challenge - Sally Port Entry
  - **OCT**: Safety+Justice Challenge - J4 for Law Enforcement
  - **Q1**: Expansion of Co-Responder Model - Two additional OES's
  - **Q2**: Safety+Justice Challenge - Training for all law enforcement in Pima County

- **Year 2 2019-2021**
  - **Q3**: OB/GYN - Expansion to OB/GYN services provided at MAT clinic
  - **Q4**: OB/GYN - Expansion to OB/GYN services provided at MAT clinic

- **Q4**: Expansion of Co-Responder Model - Two additional OES's
24/7 MAT CENTER OF EXCELLENCE
Goals

• Respond to Opioid Crisis.

• Outreach to people who need/want help.

• Provide 24/7 assessments & initial treatment for OUD.

• Provide integrated care in one location.

• Provide referrals to community resources.
Community Resource

• Hub for community-based treatment efforts.

• Available 24/7 for consultation.

• Drop-in for first responders and law enforcement.

• Safe haven for community members who are ready to engage in treatment.

• Intent: Divert from emergency room and jail if treatment is a viable alternative.
Challenges

Neighborhood
Businesses
Stigma
Community Relations Challenges

- Rapid Growth = Max Capacity
- Not enough waiting space
- "Kick Them Out"
- Perception that all crime was related to MAT clients.
- Loitering

Stigma
Poor Communication
Neighborhood Interventions

- **New location:**
  - *Tripled dosing windows, designed one way flow through dosing area*
  - *Added afternoon dosing*

- **Engaged neighbors:**
  - *Neighboring businesses check-in*
  - *Presentations & meetings with Ward Office & Neighborhood Associations*
  - *Monthly Community Stakeholder/Collaboration meeting*

- **Engaged clients:**
  - *Client education regarding being a “good neighbor.”*
  - *Started “Give Back” group.*

- **Engaged Media**

- **24/7 Security**

  - Added neighboring streets to our landscaping route to pick up trash.
CODAC’s 24/7 MAT Center of Excellence

- **Outpatient Withdrawal Management** (30-180 days)
- **Prescription and inductions** by psychiatric and medical professionals (12+ months):
  - Methadone
  - Buprenorphine
  - Naltrexone
  - Naloxone
Services On-Site

• Assessment and evaluation
• Intensive Outpatient Programs (IOP)
• Standard outpatient programming
• Individual and family therapy
• Employment support services
• Peer-run services
• Housing assistance
• Psychiatric services
• Primary medical care
• Acupuncture for pain management
• OB-GYN
Primary Care

PCP visit
- 1238 office visits
- 384 members
Employment

- Employment Assistance
- 33 people improved their employment status
Acupuncture
Evaluation Goals

- Ongoing monitoring and evaluation to inform project improvement.
  - Implementation evaluation

- Examination of project impact and effectiveness.
  - Examination of project outputs
  - Outcome evaluation
Capacity & Infrastructure:

- Project team established and meeting regularly.
- Developed contracts.
- Procedures for collaborating, communicating, and sharing data established.
- Developed evaluation protocols and procedures.
- Personnel hired.
Program Implementation

- Officers are identifying subjects who are willing to consider treatment and have been successful at encouraging them to get connected with treatment providers.
  - 45% of subjects offered deflection definitely wanted to get substance misuse treatment.
  - Of the other subjects, officers persuaded 32% to be immediately transported to a provider.
Program Implementation

- Officers are considering deflection program eligibility criteria as well as subject willingness for tx when deciding whether to offer deflection.
  - 35% of those not deflected reported on their lack of need or willingness for tx.
  - 49% of those not deflected did not meet the eligibility criteria and 6% needed other services (e.g., hospitalization).
281 unduplicated individuals deflected since start of evaluation.
(November 1, 2018).

7 individuals utilized the Angel Program.

112 people contacted through outreach at targeted community locations; 56 individuals received individualized outreach.
71 individuals received a full assessment of physical, mental, and behavioral health problems and needs from CODAC.

- 34 individuals were identified as having opioid use disorder and appropriate for medication-assisted treatment.
- 69 individuals were identified as having a use disorder for a substance(s) other than opioids.
40 individuals are currently engaged in longer-term substance misuse treatment at CODAC.

- 10 individuals are currently engaged in medication-assisted treatment for opioid use disorder.
- 30 individuals are currently engaged in other type of outpatient substance misuse treatment for opioid or other drug use disorder (May 2019).

33 individuals are currently engaged in substance misuse treatment at another treatment provider, such as CBI.
Reference

- Center for Behavioral Health Statistics and Quality, Substance Abuse and Mental Health Services Administration, *National Survey of Substance Abuse Treatment Services* (N-SSATS), 2017.


- Tucson Police Department. *Tucson Police Substance Use Deflection Program*, 2018


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