The Role of Peer Support Specialists and Factors in Treating Opioid Use Disorder in the Emergency Department

> Omar Husni Aug. 16, 2021

Project Overview

To understand factors that facilitate and create barriers to caring for patients with opioid use disorder (OUD).



Significance

- 1. Better understand transitions in care
- 2. State's healthcare infrastructure
- 3. Peer support specialists

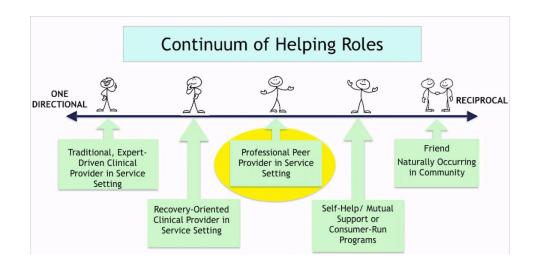








Determine the impact and efficacy of a peer support system and medication treatment



Methods

CFIR (consolidated framework for implementation research) model as the backbone

- The CFIR provides a menu of constructs that have been associated with effective implementation.

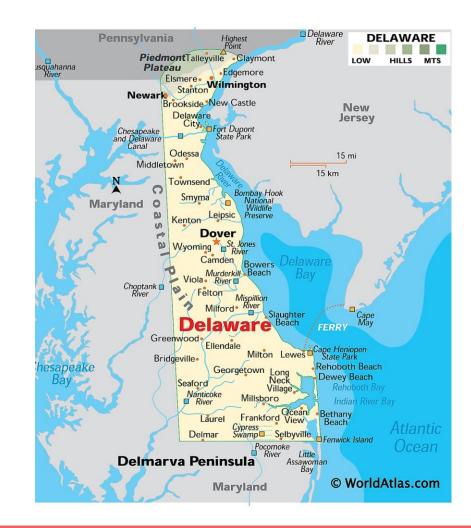
Semi-structured interviews were conducted between Dr. Austin Kilaru

Recruited from Delaware emergency departments

NVivo qualitative analysis

Findings

- 1. MAT in the ED as important step
- 2. Prescription limits
- 3. State Intervention



My Role & Lessons Learned

- 1. NVivo coding & analysis
- 2. Learn more about MAT in the ED
- 3. Transitions of care
- 4. Ear on the ground

Next Steps: Research to Policy

- 1. Continued analysis after complete data collection
- 2. Delaware Secretary of Health
- 3. Possible collaboration and reallocation of state funds



Molly Magarik Secretary Delaware Department of Health and Social Services

> GOVERNOR IOHN CARNEY

Thank You!