



Implementing Technology and Medication-Assisted Team Training and Treatment in Rural Colorado (IT MATTTRs Colorado)

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Project Period: FY 2016
Grant Number: 1R18HS025056-01

Description

Colorado has recently ranked as high as number two in the nation for rates of self-reported nonmedical use of prescription pain killers. This project intends to change the trajectory of this epidemic by increasing community awareness and knowledge of opioid use disorder (OUD) and medication-assisted treatment (MAT). It will facilitate the implementation of MAT in primary care practices through a comprehensive and team-based certified MAT educational program, a robust web-based MAT registry and tracking system, and practice coaching to support the clinical and regulatory requirements for managing OUD and MAT.

Specific Aims

1. Complete a community, provider, and team-based implementation of MAT in rural communities and rural primary care practices
2. Identify factors that facilitate or impede successful implementation of MAT in rural primary care practices and communities

Findings/Implications

TBD—Launched September 2016

Main Objective

Increase the community level awareness of opioid use disorder (OUD) and successfully manage patients with OUD through primary care practice-based medication-assisted treatment (MAT).

Health Condition Considered

Opioid Use Disorder

Treatment Service Considered

Medication-Assisted Treatment

Study Design, Data Sources, & Sample Size

The project will focus on participating practices within 24 eligible counties. The evaluation will use a RE-AIM approach and mixed-methods to analyze data from a pre- and post-test survey of knowledge/attitudes in the community, a cluster randomized, pragmatic trial comparing training models, and a qualitative study of facilitators and barriers to MAT implementation.

Strategies Used

- Boot Camp Translation of language and concepts of OUD and MAT
- Trainings: prescriber, practice, SOuND Team Training (onsite), and ECHO (telehealth)
- Opisafe, a web-based opioid and MAT patient engagement and monitoring system