Addressing Polysubstance Use and Post-Traumatic Stress Disorder in Opioid Treatment Programs

Themes

Patient and clinic staff input is critically important to the implementation of treatment programs in the methadone maintenance treatment (MMT) setting.

Overview: We aimed to obtain feedback on adapting a PTSD intervention for the MMT setting.

- Two focus groups with key stakeholders (i.e., administrators, counselors, and behavioral health staff) were conducted.
- Individual interviews with eight patients receiving treatment at OTPs.
- Community partner survey.
- Utilization of thematic analysis to develop themes related to adapting and integrating STAIR-NT in OTPs.

Adaptations specific to MMT setting (e.g., 1-on-1, dosing considerations, separation of clinician/counselors).

Figure 2. Findings

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Development of patient engagement activities to generate interest in the intervention.

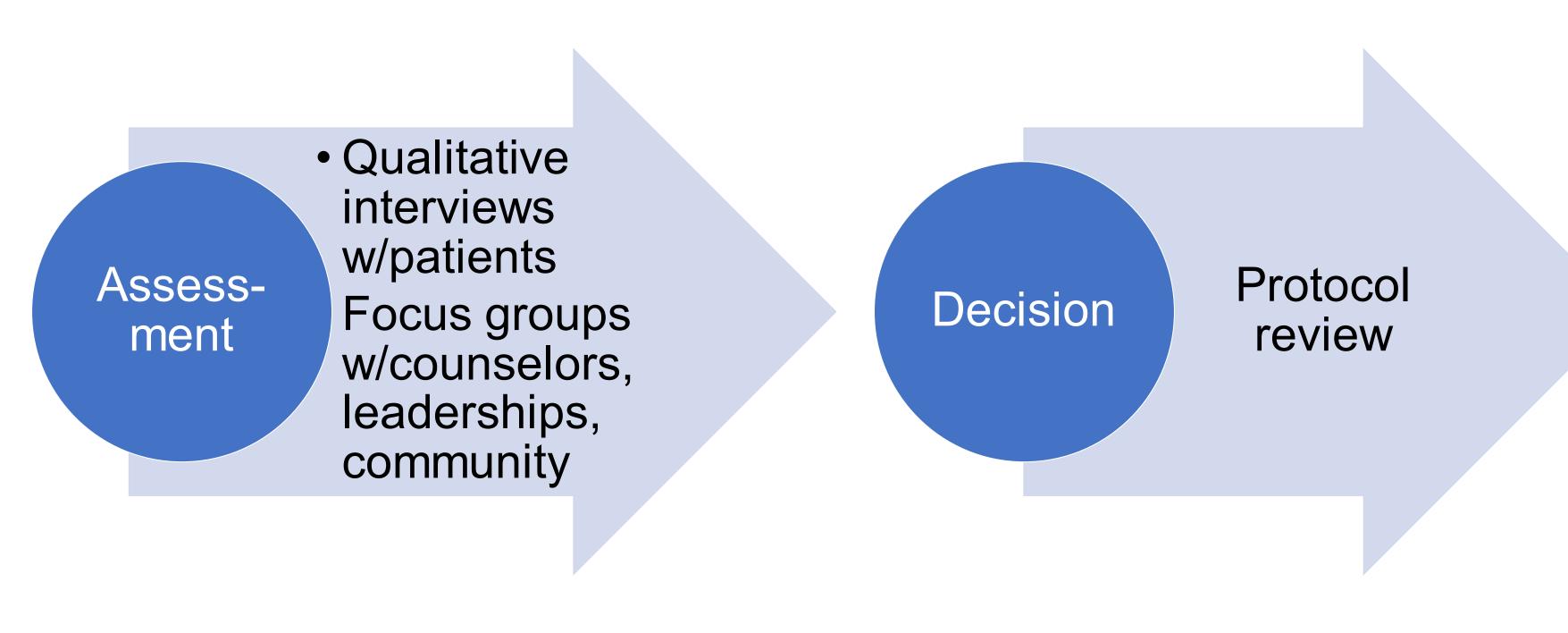


Figure 1. Use of ADAPT-ITT

Provision of staff support for the integration of the intervention.

Identification of appropriate staff roles and related considerations for the delivery of the intervention.

Administration



Open pilot

(n=10)





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Polysubstance Use and Comorbid Mental Health Treatment Needs Among Patients in Opioid Treatment Programs

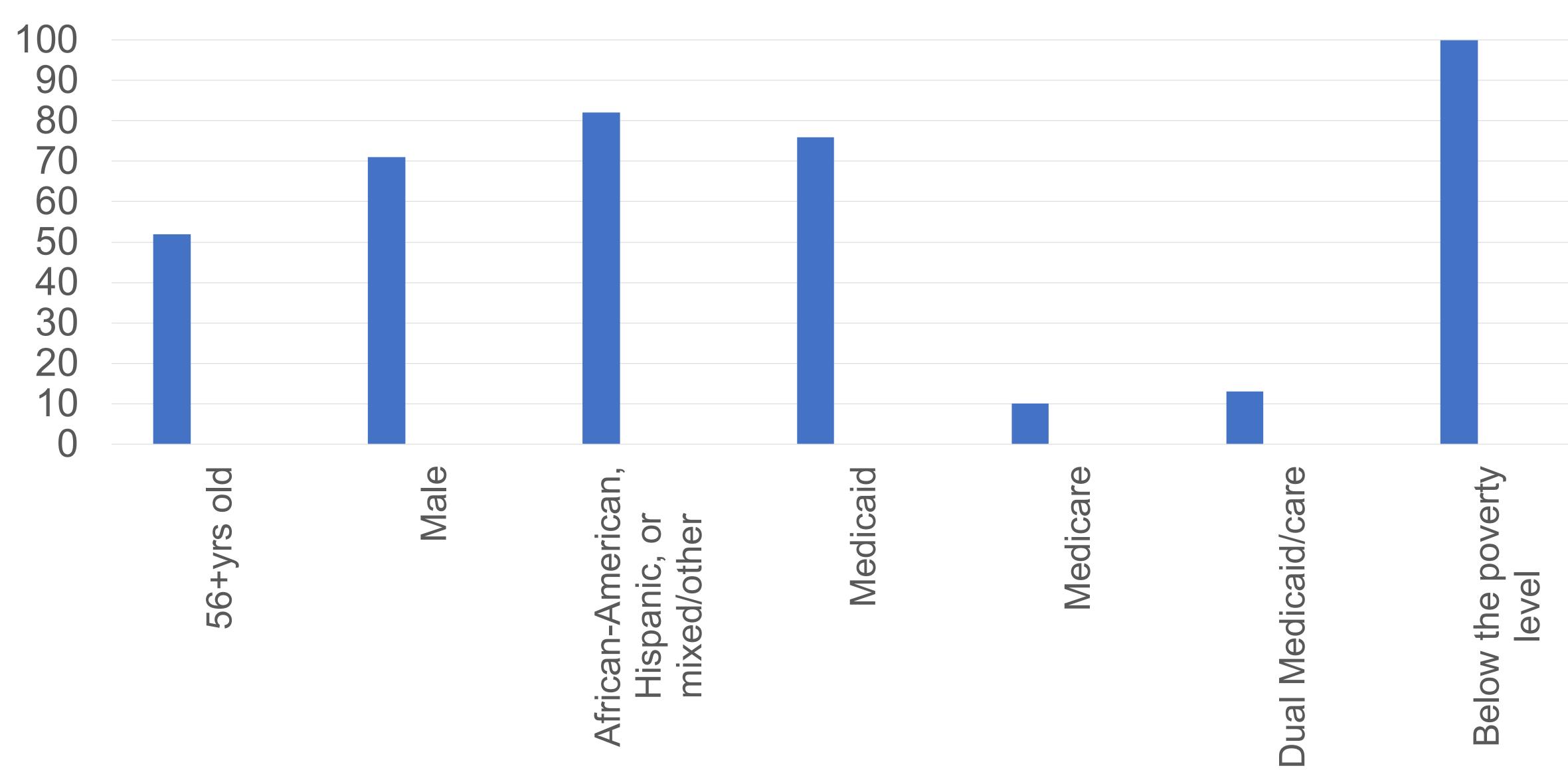
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Methods: Retrospective analysis involved electronic medical records from 3,430 patients receiving treatment for opioid use disorder (OUD) at START Treatment & Recovery Center, Inc.

Figure 1. Trauma and substance use data



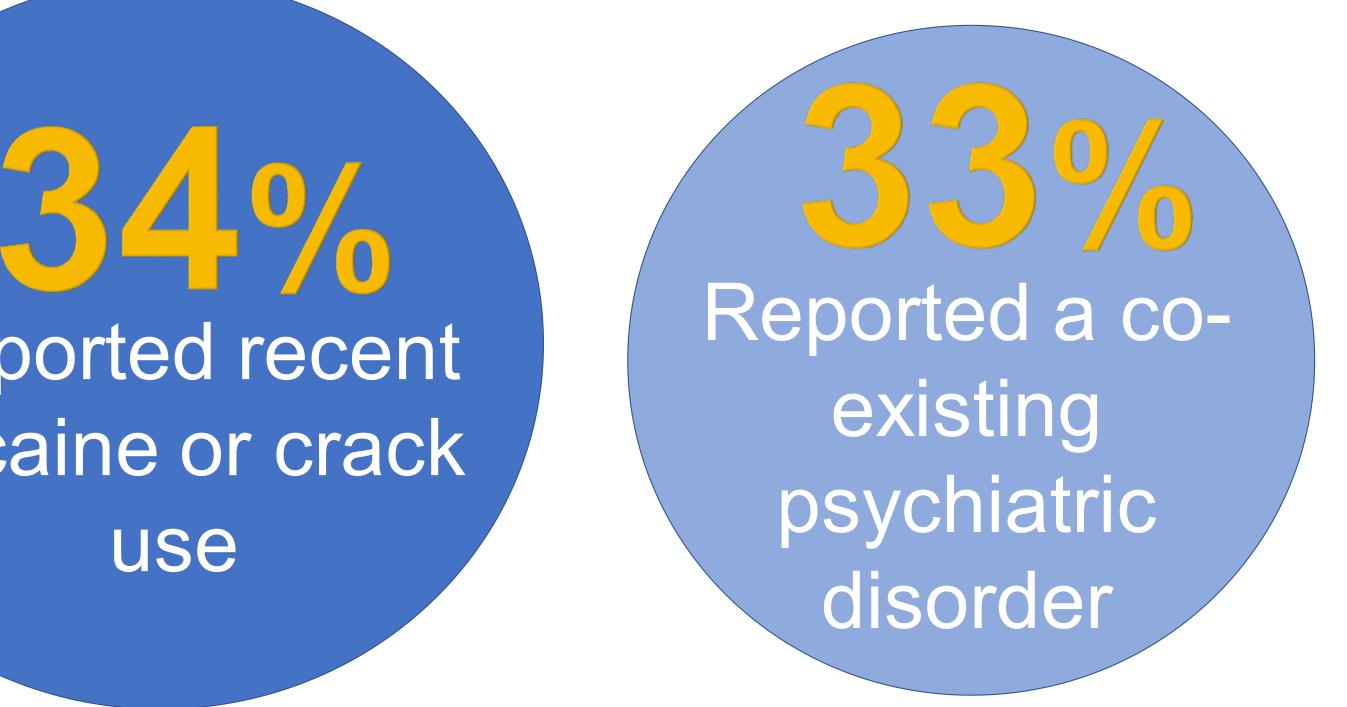
Figure 2. Additional demographics



Reported a history of trauma

Reported recent cocaine or crack use

Findings: Polysubstance use involving cocaine and opioids is prevalent among patients in OTPs. The couse of these substances may be exacerbated among individuals with histories of trauma, indicating that treatment of co-morbid mental health conditions could benefit polysubstance use populations.



Our solution: Adapt the evidence-based intervention STAIR-NT for polysubstance use populations informed by the ADAPT-ITT framework.

STAIR-NT: emotional competencies + social competencies \rightarrow provide foundation for narrative therapy (confrontation of traumatic experiences)





