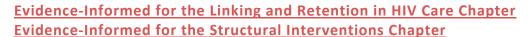
# **TRANSACCESS**





### **POPULATION**

> Transgender women of color with HIV

### **KEY INTERVENTION EFFECTS**

- Increased antiretroviral therapy (ART) initiation (having an ART prescription)
- Increased viral suppression

### **BRIEF DESCRIPTION**

**TransAccess** is a program that integrates trans-affirming medical care, psychosocial and behavioral health support, and community empowerment. The program involves the following:

- Weekly drop-in medical clinic care including transgender and HIV and primary care
- Case management to help with accessing services
- Peer navigators to help implement care plans and provide hands-on support
- Weekly trans-led support group
- Outreach to clients who were out of care or needed additional assistance

**DURATION: Ongoing** 

**SETTING:** Health clinics (San Francisco, CA)

**STUDY YEARS:** 2012 – 2020

STUDY DESIGN: One-group, pre-post

**DELIVERERS:** Peer navigators, case managers, medical doctors (internal medicine, family medicine,

psychiatry), registered nurse, medical assistant, clinical social worker, program staff

DELIVERY METHODS: Appointments, counseling, case management, plan development, social support

### **STUDY SAMPLE**

The baseline study sample of 54 transgender women was characterized by the following:

- 52% Black or African American persons
  - 22% Hispanic, Latino, or Latina persons
  - 15% Asian, Native Hawaiian, or another Pacific Islander
  - 7% persons who identify as another race or ethnicity
- Median age = 42 years

Note: Percentages may not add up to 100% due to rounding and loss of data.

### STRUCTURAL COMPONENTS

Access – HIV medical care

 Increased access to HIV medical care, primary care, and behavioral health by providing multiple services at one central location

Capacity Building - Hiring staff

Hired full-time staff to run the integrated program

Capacity Building - Training

- All program staff were trained in trans-affirming care along with specific trainings for each role Physical Structure Integration of services
  - Bundled social services with HIV medical care, primary care, and behavioral health services

## Social Determinants of Health – Acceptance and respect

 Peer navigator helped manage the effect of daily life stressors and micro/macro aggressions due to societal racism, transphobia, and HIV stigma

### Social Determinants of Health - Survival

Case manager helped with housing, food assistance, and health insurance

# **KEY INTERVENTION EFFECTS** (see **Primary Study** for all outcomes)

- At the 12-month and 24-month follow-ups, intervention participants had more ART prescriptions than at baseline (12-month unadjusted Odds Ratio [uOR] = 2.52, 95% Confidence Interval [CI]: 1.50 4.23; 24-month uOR = 2.87, 95% CI: 1.49 5.53).
- At the 12-month and 24-month follow-ups, intervention participants were more likely to be virally suppressed than at baseline (12-month uOR = 1.87, 95% CI: 1.11 3.16; 24-month uOR = 2.16, 95% CI: 1.12 4.19).

### **CONSIDERATIONS**

- Of the 54 participants, 39 (72%) were exposed to the entire intervention.
- The median number of hours of intervention exposure was 17 hours.
- Of the 58 participants, 36% participated in outreach, 95% participated in individual sessions, 41% participated in group sessions, 49% participated in drop-in sessions, and 85% participated in virtual sessions.
- The authors reported that the approximate annual cost of the intervention was \$191,851 at the time of intervention implementation.

### **ADVERSE EVENTS**

The author did not report adverse events.

### **FUNDING**

Health Resources and Services Administration (U90HA24973)

### PRIMARY STUDY

Rebchook, G. M., Chakravarty, D., Xavier, J. M., Keatley, J. G., Maiorana, A., Sevelius, J., Shade, S. B., & the SPNS Transgender Women of Color Study Group. (2022). <u>An evaluation of nine culturally tailored interventions designed to enhance engagement in HIV care among transgender women of colour in the United States</u>. *Journal of the International AIDS Society, 25* (Suppl. 5), e25991. doi: 10.1002/jia2.25991

# PLEASE CONTACT STUDY AUTHOR FOR TRAINING AND INTERVENTION MATERIALS.

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