# **2GETHER**

## **Best-Evidence for the Risk Reduction Chapter**



# **POPULATION**

Young male couples

#### **KEY INTERVENTION EFFECTS**

- > Decreased condomless anal sex
- Decreased number of condomless anal sex partners
- Decreased sexually transmitted infections (STIs)

## **BRIEF DESCRIPTION**

**2GETHER** teaches couples to use relationship skills to improve relational functioning and sexual health via a telehealth delivery model. The intervention includes the following:

- Three videoconferencing group sessions led by two trained facilitators aimed at building skills
  - Before each session, participants view self-paced video modules that address communication skills, coping with stress, relationship satisfaction, and HIV transmission
- Two videoconferencing individual couple coaching sessions on 1) implementing skills and 2) sexual health
  - o Participants build and strengthen communication and problem-solving skillsets
  - Sexual health session focuses on sexual satisfaction, preferences for monogamy or non-monogamy, building a relationship agreement, and HIV prevention strategies
  - o Participants without HIV or who do not know their HIV status receive HIV testing
  - Participants with HIV and participants on PrEP receive medication adherence counseling

**DURATION:** 5 sessions with 10 hours of total content

**SETTING:** Videoconferencing, video modules

**STUDY YEARS:** 2018 – 2020

**STUDY DESIGN:** Randomized controlled trial (RCT)

**DELIVERERS:** Trained facilitators

**DELIVERY METHODS:** Videoconferencing sessions, individual modules, group discussion, skills building, plan

development, educational videos

#### **STUDY SAMPLE**

The baseline intervention sample of n = 200 male participants is characterized by the following:

• 58% White persons

23% Hispanic, Latino, or Latina persons

8% Black or African American persons

6% Asian persons

3% persons who identify as another race/ethnicity

1% Native Hawaiian or Pacific Islander persons

1% Native American or Alaskan Native persons

• Mean age = 28 years

# STRUCTURAL COMPONENTS

There are no structural components reported for this study.

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

- Intervention participants reported a smaller number of condomless anal sex partners while not on PrEP or ART adherent than control participants at 3-months, 6-months, and 12-months post-intervention (3-months beta = -1.23 standard deviation [SD] = .50; 6-months beta = -.95 SD = .49; 12-months beta = -1.68 SD = .72, all p < 0.05) and a greater decline over time in the number of condomless anal sex partners while not on PrEP or ART adherent compared to control participants (beta = -.46 SD = .23, p < 0.05).
- Intervention participants reported a smaller number of condomless anal sex acts while not on PrEP or ART adherent than control participants at 3-months, 6-months, 9-months, and 12-months post-intervention (3-months beta = -1.28 SD = .65; 6-months beta = -1.09 SD = .56; 9-months beta = -1.43 SD = .59; 12-months beta = -1.46 SD = .72, all p < 0.05) and a greater decline over time in the number of condomless anal sex acts while not on PrEP or ART adherent compared to control participants (beta = -.48 SE = .25, p < 0.05).
- Intervention participants were less likely to have a positive test result for rectal STIs than control participants at 12-months post-intervention (beta = -1.74 SD = .81, p < 0.05).

## **CONSIDERATIONS**

- Intervention participants were more likely to report the presence of a relationship agreement at the 6- and 12-month follow-up. They were also more likely to report breaking the relationship agreement at the 6-month follow-up compared to control participants.
- Intervention participants reported fewer marijuana-related problems at the 3- and 6- month follow-up compared to control participants.
- Nearly all regions of the United States were reached with the telehealth approach which shows the potential to reach people who might not otherwise have access to affirming services.

#### **ADVERSE EVENTS**

• The author did not report adverse events.

### **FUNDING**

- National Institute on Drug Abuse (DP2DA042417)
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# **PRIMARY STUDY**

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### PLEASE CONTACT STUDY AUTHOR FOR TRAINING AND INTERVENTION MATERIALS.

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