## Comprehensive HIV Prevention for Transgender Persons

**TABLE A -** Implementation Considerations When Selecting Evidence-Based Interventions Adaptable for Transgender Persons

	CLEAR <sup>33, a</sup>	Community PROMISE 34, a	Connect <sup>35, a</sup>
Intervention level and original target population	Individual young substance users living with HIV	Communities of IDUs, female sex partners of IDUs, sex workers, non-gay identified MSM, high risk youth	Heterosexual couples who have been together at least 6 months and not experiencing violence in their relationship
Effective in changing	Condom use, condomless sex, number of HIV-negative sex partners	Condom use	Condom use, condomless sex
Original setting	Community agencies	Street outreach	Primary health care facility
Sessions	Eighteen, 2-hour sessions	Ongoing Repeated brief encounters	One orientation session (each partner separately); Five, weekly 2-hour sessions (partners together)
Facilitators	1 licensed therapist or clinical social worker	(Peer) outreach workers	1 facilitator, preferably a mental health professional
Necessary facilitator skills	Cognitive Behavioral Theory Cultural sensitivity Experience/knowledge of population HIV/AIDS knowledge	Street knowledge Access to target population Able to enter sites visited by target population Will not try to reform people No personal agenda	Cultural competence, Modeling
Targeted participant skills	Increased self-efficacy Sexual communication and negotiation Condom use Problem-solving Goal-setting	Perceived STD/HIV risk	Understanding of couple dynamics
Intervention exercises	Demonstration, Lecture Games, Role play Feeling Thermometer Goal setting and practice	Role model story brochures Discussion Pamphlets, newsletters	Joiningestablishing rapport

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	d-up: Defend Yourself! 36, a	Healthy Relationships <sup>37, a</sup>	Partnership for Health <sup>38, a</sup>
Intervention level and original target population	Communities of black MSM who are in social networks with other black MSM	Groups of men, women, or MSM who are living with HIV	Individual men, women, or MSM who are living with HIV
Effective in changing	Condomless sex, condom use, number of sex partners	Condomless sex, sex frequency, condom negotiation	Condomless sex Medication adherence
Original setting	Community venues	Community center	HIV/AIDS outpatient clinics
Sessions	Ongoing Repeated brief encounters with friends	Five, 2-hour sessions	Ongoing 3-5 minutes during each medical care visit
Facilitators	Peers who are respected opinion leaders in their friendship group	1 mental health professional or skilled counselor and 1 peer	1 health care provider
Necessary facilitator	Respected	Cultural competence	Communication
skills	Credible	Communication	Comfortable discussing sensitive
	Trustworthy	Modeling	topics
	Listened to	Group facilitation	Framing messages
	Empathetic to friends Self-confident	HIV/STD knowledge	Reinforcing healthful behaviors HIV/AIDS knowledge
Targeted participant	Perceived social norms	Increased self-efficacy	Sexual communication and
skills	Perceived self-worth	Cope with stress	negotiation
	Cope with racial and sexual biases	Recognize risk triggers	Correct condom use
		Sexual communication and negotiation Decision-making HIV/AIDS knowledge	Decision-making
Intervention exercises	Discussion	Personal Feedback forms	Discussion
	Endorse safer sex norms	Risk continuum	Brochures and posters
	Promote personal self-worth	Decisional balance grid	Goal-setting
	-	Skills videos and role play/discussion	Referrals <sup>+</sup>

## Comprehensive HIV Prevention for Transgender Persons **Table A** cont.'

	RESPECT 39	Safety Counts <sup>40</sup>	Sister to Sister <sup>41, a</sup>
Intervention level and original target population	Individual heterosexuals attending STD clinics	Groups of substance users and IDUs not in treatment	Individual African American women attending family planning and other reproductive health clinics
Effective in changing	Condom use, repeat STDs	Drug injecting, crack use, condom use	Condom use, condomless sex, repeat STDs
Original setting	STD clinics	Recreation center	Women's outpatient clinic in a large hospital
Sessions	Two, 20-minute sessions (one after sample is taken, one after HIV test results are given)	Two group and one individual sessions, two social events, two follow-up contacts over 4 months	One, 20-30 minute session
Facilitators	1 trained HIV test counselor	1 counselor and 1 outreach worker	1 female African American health care staff person
Necessary facilitator skills	HIV counseling, testing, and referral Client-focused counseling HIV/AIDS knowledge	Familiarity with drug-using culture Communication Modeling Group facilitation HIV-STD knowledge	Knowledge of the population Communication Counseling, Listening Comfortable teaching sexuality issues HIV/AIDS knowledge
Targeted participant skills	Perceived STD/HIV risk Recognizing risk triggers Enhancing social support Goal-setting	Identifying social support Knowledge of HIV risk related to drug use	Perceived STD/HIV risk Increased self-efficacy and self-worth Correct condom use Decision-making Sexual communication and negotiation HIV/AIDS knowledge STD knowledge
Intervention exercises	HIV test Discussion Goal-setting Referrals	Video-taped success stories Discussions, Brochures Goal-setting Social events	Demonstration, Modeling Lecture Videos, Posters Role play and practice

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	START <sup>42, a</sup>	Street Smart <sup>43</sup>	WILLOW 44, a
Intervention level and	Individual young men (aged 18-	Groups of homeless or runaway	Groups of women (aged 18-50) living
original target population	29) being released from prison	youth	with HIV
Effective in changing	Condomless sex	Condomless sex, non-injection substance use	Condomless sex, condom use, repeat STDs
Original setting	State prisons	Shelter for runaway youth	Community sites and HIV service clinic
Sessions	Three sessions within 60 days	Eight 90-minute group sessions,	Four, 4-hour sessions
	before release, four sessions during 3 months after release	Two 60-minute individual sessions	
Facilitators	1 counselor	1 counselor	1 female health educator and 1 peer
Necessary facilitator	Experience/knowledge of	Motivational skills	Experience/knowledge of population
skills	population	Modeling	Communication
	HIV/AIDS knowledge	Working with sexually abused youth	Group facilitation
	STD and hepatitis knowledge	Mental health counseling	Empathy/compassion
		Substance abuse counseling	HIV/AIDS knowledge
			STD knowledge
Targeted participant	Prioritizing needs	Self-efficacy	Sexual communication and negotiation
skills	Problem-solving	Cope with stigma/discrimination	Gender pride
	Decision-making	Recognize risk triggers	Correct condom use, Cope with stress
	Goal-setting	Valuing intrinsic rewards	Decision-making, Goal-setting
	Risk reduction	Critical thinking/problem solving	Recognize unhealthy relationships
		Social skills, HIV/AIDS knowledge	Enhancing social support
Intervention exercises	Needs assessment	Role plays (scripted and unscripted	Discussion
	Discussion	with optional videotaping)	Demonstration
	Goal-setting	Feeling Thermometer	Lecture
	Referrals	Tokens to express appreciation	Role play and practice

*Note:* IDU = injection drug user. MSM = men who have sex with men. STD = sexually transmitted disease.

<sup>&</sup>lt;sup>a</sup> EBIs with training and capacity building assistance available through the Effective Interventions Web site (<a href="https://effectiveinterventions.cdc.gov/">https://effectiveinterventions.cdc.gov/</a>). The other EBIs have training and technical assistance available through other sources listed on the Web site.