Navigation Services for HIV Medical Care and PrEP

Washington University & Center for Learning and Innovation, San Francisco Department of Public Health







Today's Agenda

- HIV Linkage and Navigation Services
- PrEP Navigation Services
- Navigation Skills
- Wrap up & Questions

HIV Linkage and Navigation

Jessica Bloome, MD, MPH
Center for Learning & Innovation,
San Francisco Department of Health





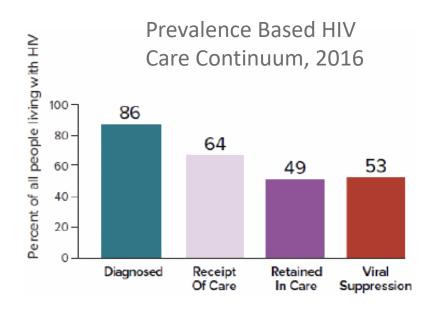
Objectives

- Define HIV linkage and navigation
- Identify core elements of HIV linkage programs
- Describe navigator responsibilities & activities

Purpose of Linkage and Navigation Services

- Increase access to HIV treatment and prevention
- Improve health outcomes for HIV positive people
- Reduce HIV infections among HIV negative people
- Reduce health disparities





https://www.hiv.gov/federal-response/policies-issues/hiv-aids-care-continuum https://www.cdc.gov/hiv/pdf/library/factsheets/cdc-hiv-care-continuum.pdf

HIV Prevention Continuum









TEST

HIV-Negative Diagnosis

LINKAGE TO PREVENTION SERVICES

nPEP

PrEP

Condoms

Risk Reduction Services

RETENTION IN SERVICES

Counseling

Psycho-social

Services

Outreach Services

ADHERENCE SUPPORT

Support Adherence

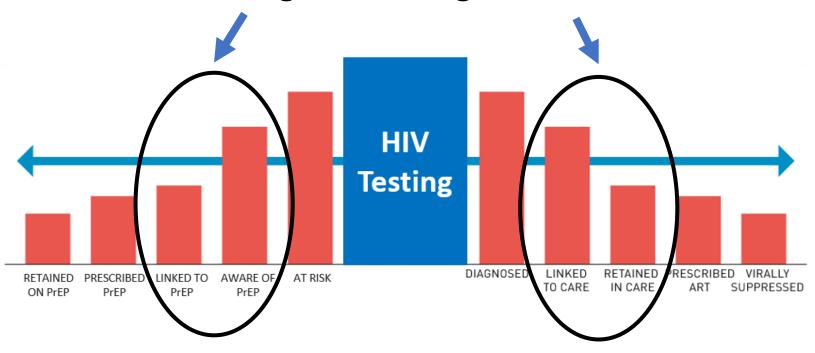
Repeat HIV Testing

Health Promotion

McNairy ML, El-Sadr WM. A Paradigm Shift: Focus on the HIV Prevention Continuum. Clin Infect Dis. 2014 Jul 1; 59 Suppl 1:S12-5.

Status Neutral Continuum

Linkage and Navigation Services



Adapted from https://www.nastad.org/domestic/hiv-prevention-health-equity and Hyman Scott, MD.

What is a navigator?

HIV Navigator

Provides guidance and support to individuals to access and fully engage in HIV prevention or care services between community and clinical settings.

HIV Linkage and Navigation Services

Guide individuals to fully access HIV health and prevention services.

Goals of HIV Navigation Services

• People living with HIV who are not retained in care: to be fully engaged in HIV care and treatment.

 People at high risk of HIV transmission: to be fully engaged in HIV and STD prevention services.

Why is navigation needed?

- The healthcare system is complex
- Structural/systemic and individual barriers to care

Structural Barriers to Care	Individual Barriers to Care
Health insurance	Health beliefs
Transportation	Competing demands
Inconvenient clinic hours/location	Substance abuse
Language & cultural barriers	Mental health
Housing	Medical distrust
Racism, homophobia, transphobia	Stigma
Incarceration & criminal justice involvement	Financial barriers

Who can provide navigation?

- Peer, volunteer, or staff of service organization
 - Health departments, community-based organizations (CBO's) or medical clinics
- Lay person or medical professional

Do navigation services work?

CDC Antiretroviral Treatment and Access to Services (ARTAS) trial

- 316 recently diagnosed individuals randomized to up to 5 sessions with a linkage facilitator in 90 days (mean sessions = 2.6)
- Strengths-based case management intervention identify abilities, foster self-efficacy, set goals
- 78% intervention clients had a primary care visit by 6 months vs. 60% in control arm (P=0.0005)
- 64% intervention clients had another visit by 12 months vs. 49% in the control group (P=0.006)

Guidelines for Improving Entry Into and Retention in Care and Antiretroviral Adherence for Persons With HIV: Evidence-Based Recommendations From an International Association of Physicians in AIDS Care Panel

- Systematic monitoring of entry into HIV care
- Systematic monitoring of retention in HIV care
- Brief, strengths-based case management for individuals with a new HIV diagnosis
- Intensive outreach for individuals not engaged within 6 months of a new HIV diagnosis
- Use of peer or paraprofessional patient navigators

HIV Navigation Services Program Stages

1. Pre-Implementation

- 1) Obtain funding
- 2) Develop infrastructure
- Develop program plan (adopting & adapting)
- 4) Develop program tools
- 5) Hire personnel
- 6) Increase personal capacity (trainings and technical capacity)
- 7) Develop working relationships with other organizations
- 8) Promotion of services

2. Implementation

- 1) Recruitment
- 2) Initial assessment/triage
- 3) Initial engagement to navigation services
- 4) Deliver navigation services
 - a. Assess
 - b. Prioritize
 - c. Action plan (AP)
 - d. Implementing AP
 - e. Repeat
- 5) Case closure

3. Maintenance

- Conduct evaluation activities
- 2) Evaluation use/feedback
- 3) Review program:
 - a. Structure
 - b. Program capacity
 - c. Program tools
- 4) Revise program as needed
- 5) Continuing professional development

HIV Navigation Services Model

Step 3 Step 4 Step I Step 2 Step 5 Conduct Engagement Close Recruitment / Preparation **Navigation** Initial Contact in HNS the Case Services Inventory Assess barriers resources Share information Conduct final to engaging in **Build rapport** about HNS (internal/ assessment Prevention, Care external) and Social **Support Services** Establish Assess eligibility Assess and resolve Provide final Develop action professional Information for HNS barriers to plan to reduce relationships engaging in HNS barriers and increase access Assess readiness to Establish Support engage in HNS expectations and implementation of agreements action plan

HIV Navigator Responsibilities

- Respecting client confidentiality
- Maintaining professional boundaries
- Understanding field safety

HIV Navigation Activities with Clients

- Strengths-based case management
- Appointment reminders and accompaniment
- Navigating insurance and benefits
- Health education and medication adherence support
- Referrals and warm hand-offs to other services as needed

HIV Navigation Activities with Colleagues & Community

- Participate in multi-disciplinary care coordination teams, including case conferencing
- Conduct outreach activities
- Develop and maintain rapport with other programs
- Provide referrals and linkage to additional resources

Navigation Case

- 48 year-old undocumented man, came to the U.S. on a student visa that had expired
 - Living in an SRO (Single Room Occupancy) unit
 - Active methamphetamine use
- Medical History
 - Diagnosed with HIV in 2008, no medical care for over a year
 - No insurance, not on HIV medications for over a year
- → Re-connected to care when hospitalized with pneumonia
 - Labs: CD4 20 and HIV viral load of >76,000
 - Linked to navigation services

Case: Navigation Activities

- Visited patient at home to make contact (he did not have a phone) and build rapport
- Appointment reminders, escorting to visits
- Insurance patient had fallen out of care because he lost health insurance, navigator helped him re-access insurance and address legal status
- Emotional support around re-starting ART

```
# 11 home visits# 3 escorts to appointments# 6 contacts with providers
```



Case Outcomes

- Patient has fully re-engaged in HIV care, attended several appointments with PCP
- Patient started ART, is adherent, and now has an undetectable viral load
- Patient now comes into clinic on his own
- Navigator helped patient get a phone, so he can receive appointment reminders from clinic
- He now has medical insurance

HIV Navigation Services Model

Step 3 Step 4 Step I Step 2 Step 5 Conduct Engagement Close Recruitment / Preparation **Navigation** Initial Contact in HNS the Case Services Inventory Assess barriers resources Share information Conduct final to engaging in Build rapport about HNS (internal/ assessment Prevention, Care external) and Social **Support Services** Establish Assess eligibility Assess and resolve Provide final Develop action professional Information for HNS barriers to plan to reduce relationships engaging in HNS barriers and increase access Assess readiness to Establish Support engage in HNS expectations and implementation of agreements action plan

Keys to Successful Navigation

- Ability to build trust and relationships
- Cultural humility
- Client-centered advocacy
- Harm reduction approach

CDC Resources

- Resources for Technical Assistance and Training https://www.cdc.gov/hiv/effective-interventions
- Technical Assistance
 https://wwwn.cdc.gov/CTS





- Trainings
 - Online trainings: https://www.train.org/cdctrain/
 - Classroom trainings: ARTAS, HIV Navigation Services
 - Access the National HIV Classroom Learning Center training calendar hosted on CAI's website www.caiglobal.org
 - Email a request for training to RequestCDCTraining@caiglobal.org

PrEP Navigation

Rupa R. Patel, MD, MPH
Director, HIV Pre-Exposure Prophylaxis Program
Washington University





Funded by Centers for Disease Control and Prevention

Objectives

- Define PrEP navigation and the roles of a navigator
- Strengthen PrEP navigators' capabilities relating to
 - Insurance enrollment
 - Medication payment assistance
 - Linking clients to a PrEP care location
 - Linking clients to other support services
 - Providing follow-up and adherence support

What is PrEP?



- Pre-exposure prophylaxis = PrEP
 - Different than post-exposure prophylaxis (PEP)
- Using anti-HIV medications to protect HIV-uninfected individuals
 BEFORE exposure
- Bridge until an HIV vaccine is discovered
- Part of a COMPREHENSIVE HIV prevention package (condoms, testing, etc.)
- Today's PrEP is TDF/FTC (FDA approved 2012) (99% effective for sexual contact) and TAF/FTC (FDA approved 2019) as a once daily pill
- Tomorrow's PrEP will be different medications & different forms

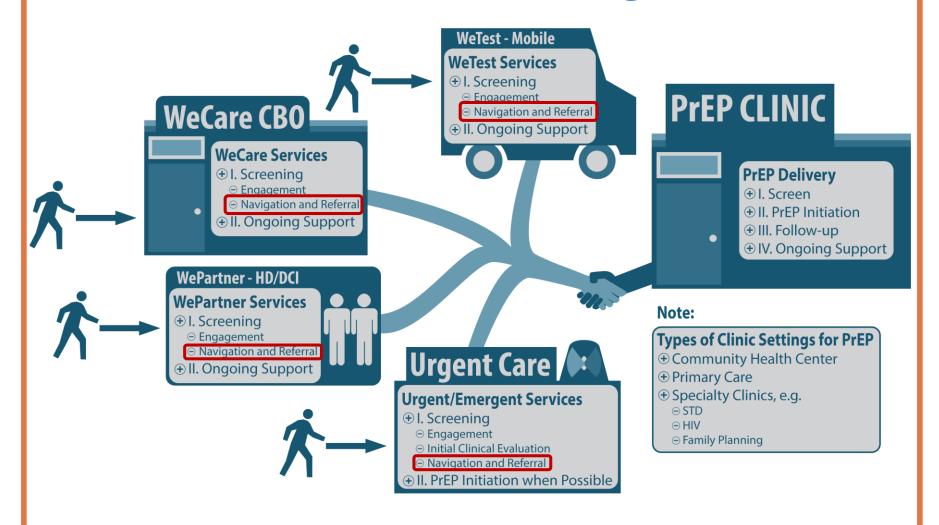
What does PrEP care mean?

- Knowing and understanding what PrEP as a concept and medication is
- Knowing and using the health care system to get PrEP
 - Going to the doctor 4-5 times per year (every 3 months)
 - Getting labs at each visit
 - Getting a prescription from a pharmacy (offsite, onsite) every 1-3 months
 - Having insurance or money to pay for office visit, labs, and medication
 - Uninsured, underinsured, versus fully insured
- Getting counseling to take medications everyday
- Getting counseling related to behavior risk, regular STD testing, a regular doctor, other prevention services, other social support services, etc...

What is PrEP navigation?

- Helping clients who are at risk for HIV to access PrEP with as few barriers as possible
- Common barriers to PrEP are:
 - Not knowing what PrEP is
 - Paying for PrEP (clinic office visits, labs, medications)
 - Finding a provider based on ability to pay, insurance's network, cultural competencies of provider, and transportation needs (close enough to get to)
 - Provider can be doctor, nurse practitioner, pharmacist, or other who prescribes PrEP
 - Needing other social support services as a priority
- Navigation should always include finding providers and payment options

Who does PrEP navigation?



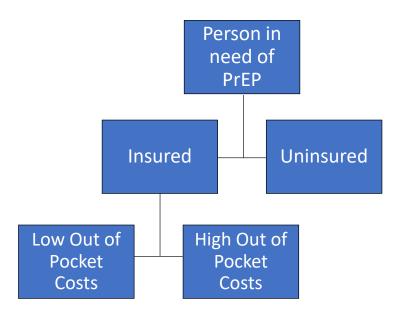
Approach to PrEP Navigation & Core Competencies

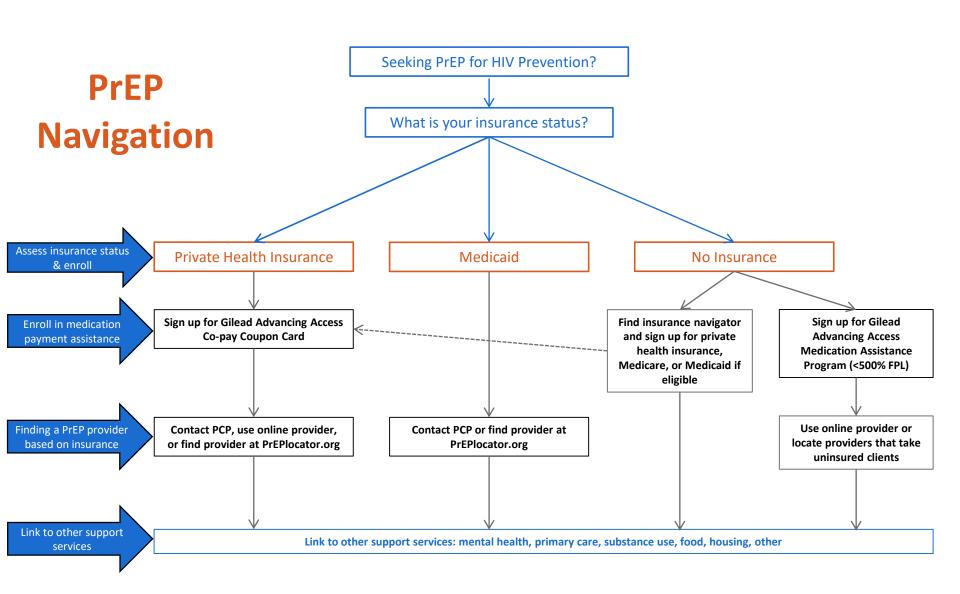
- 1. HIV testing & PrEP education
 - 2. Assess insurance status & enroll
 - 3. Enroll in medication payment assistance
 - 4. Finding a PrEP provider based on insurance
 - 5. Link to other support services
 - 6. Follow-up (1 month) & adherence support

1. HIV testing & PrEP education

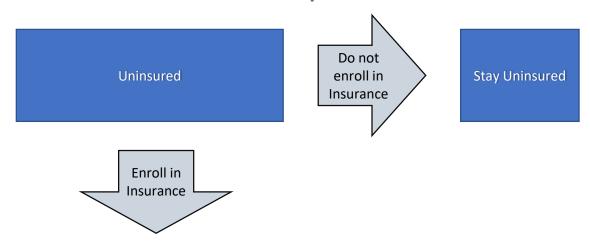
- What is PrEP?
 - PrEP is a once daily pill that can help reduce the chances of contracting HIV from sexual contact by 99% with consistent use.
- How much is PrEP?
 - It depends. Medication is usually covered by assistance programs while the cost of doctor's visits and labs depends on the insurance coverage of the client.
- What are the side effects?
 - There have been **no sign of significant health effects** in people who have taken PrEP for up to 5 years, however some users may have mild nausea during the first month.
- Do not perform risk screening and make the decision that someone DOES NOT NEED PrEP
- Everyone deserves to have a discussion about PrEP with the provider/prescriber

2. Assess insurance status & enroll





What are our insurance options?



Medicaid or Medicare

- Medicare: aged 65+ or specific disability
- Medicaid: Depends on expansion status
 - Non-expanded: CHIP only
 - Partially expanded: <100%
 - Fully expanded: < 138%

Market Place Eligible

- Open enrollment or Qualifying Life Event
- Tax Credits reduce premiums for 100-400% FPL
- Subsidies increase coverage % for silver plans for 100-250% FPL

Private Insurance

- Possibly through employer
- Expensive on own
- Difficult to navigate legitimate plans

Calculating total costs for a year

http://prepcost.org



- ✓ Total cost of the medication, clinical visits, and lab tests
 - Includes Gilead's co-pay assistance
- √ Verifies PrEP medication coverage
 - Truvada[®] and Descovy[®]
- ✓ Identify coverage restrictions
 - 2019 plans: co-pay accumulator policies
- Access to the plan's summary of benefits
 - Coverage before the deductible is met
- ✓ Provider network search tool

3. Enroll in medication payment assistance

Gilead Advancing Access Co-pay Card

Gileadcopay.com 1-877-505-6986

Must have private insurance

Covers co-pay, deductible, and coinsurance

- \$7,200/year max on assistance
- No income restrictions
- 12 month enrollment



Patient Advocate Foundation

Copays.org 1-866-512-3861

Must have insurance

Covers co-pay, deductible, and coinsurance

- \$7,500/year max on assistance
- <400% FPL
- 12 month enrollment
- Proof of U.S. Residency Required
- Claim must be filled within 30 days

Good Days

Mygooddays.org 1-877-968-7233

Must have Medicare or Military Insurance Coverage • Proof of U.S. Residency Required

Covers co-pay, deductible, and coinsurance

- \$7,500/year max on assistance
- < <500% FPL



Gilead Advancing Access Patient Assistance Program

Gileadadvancingaccess.com

1-800-226-2056

Uninsured individuals only

FULL medication coverage

- <500% FPL
- 12 month enrollment



Pharmacies and PrEP

- Assist with obtaining medications at the pharmacy if possible
 - This step is confusing for young adults naïve to using health care
- If possible, choose a specialty pharmacy that is already familiar with patient assistance for HIV drugs
- Vet and develop relationships with designated pharmacies that you recommend
 - Make sure they keep PrEP in stock!
 - Tell the pharmacist about the co-pay card and have them help with using it
 - Pharmacies are the first to find out medications aren't covered and can work with navigators to troubleshoot
- Medications are often cheaper in 90 day supplies versus 30 day supplies
 - Some insurance companies may have restrictions on dispensing medication supplies greater than 30 days
- Some insurance may require use of mail order pharmacies

Source: gileadadvancingaccess.com

4. Finding a PrEP provider based on insurance

PrEP locations

- PleasePrEPme.org
- PrEPlocator.org
- Retail Pharmacies (Walgreens, etc...)
- Tele-PrFP
- Client's Primary Care Provider (PCP)

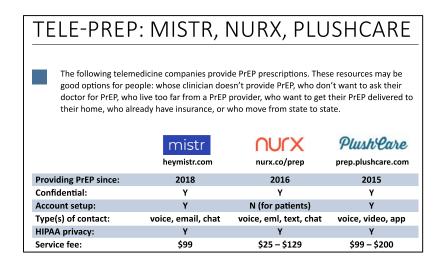
Uninsured?

Check your local charitable and free clinics!

Warm Hand-Offs are key!

- Vet locations and wait times
- Schedule and attend appointment, if needed
- Arrange transportation

PrEP Consultation Service for Clinicians 1-855-448-7737 (1-855 HIV-PREP) 11 a.m. – 8 p.m. ET , Monday-Friday

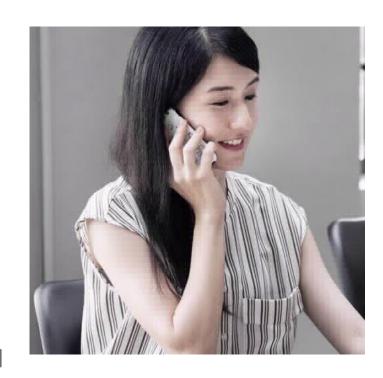


5. Link to other support services

- Navigation operates within a PrEP comprehensive continuum
- Support individuals by guiding and linking them to
 - Care coordination/case management
 - Behavioral/mental health
 - Adherence assistance
 - Housing, transportation, food (sign up for SNAP)
 - Legal services
 - Vaccinations (Hepatitis A and B, HPV, Flu, Tetanus, etc...)
 - Other medical services
 - Other services indicated by client needs
 - Assessed during prevention and care service
 - Services can be added as more needs emerge or are identified

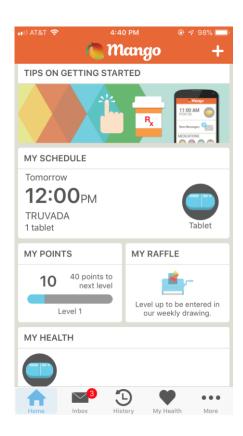
6. Follow-up (1 month) & adherence support

- Follow-up schedule (depends on your organization, your role, your capabilities as a navigator)
 - 1 week after starting PrEP?
 - 1 month after starting PrEP?
 - 3 months after starting PrEP?
 - How often after that?
- Confirm that client started PrEP
- Reminders for future appointments
- Check in when appointments are missed or PrEP prescription isn't refilled
- Reach out to patients that stop PrEP



What to Follow-Up On

- Are you finding the costs manageable?
- Are you able to take your pills every day?
 - Would you like me to help set up a schedule or recommend an app?
 - Mango Health, Medisafe, etc...
- Are you managing any side effects okay?
- Are there any new support service needs?
- Did you stop taking your PrEP? Why?



Assisting with PrEP Adherence

- Educate clients about their medication
 - Why PrEP benefits the client
 - When and how to take pills
 - What if they miss a dose?
- Help clients anticipate and manage side effects
- Create routines that mesh well with work and social schedules
 - How to handle changes to routines (vacations!)
- Normalize occasional missed doses and focus on how to minimize them
 - Suggest reminder systems and tools (like apps!)
- Link to services that help with barriers (mental health, financial help, rehabilitation, etc.)
- Facilitate social support
 - Social media groups

PrEP Navigation Services Program Stages

1. Pre-Implementation

- 1) Obtain funding
- 2) Develop infrastructure
- 3) Develop program plan (PleasePrEPMe.org)
- 4) Develop program tools
- 5) Hire personnel
- 6) Increase personal capacity (trainings and TA)
- 7) Develop relationships with organizations for referrals
- 8) Promotion of services

2. Implementation

- 1) Recruitment
- Deliver navigation services
 - a. HIV testing & PrEP education
 - b. Assess insurance status& enroll
 - c. Enroll in medication payment assistance
 - d. Find a PrEP provider based on insurance
 - e. Link to other support services
 - f. Follow-up (1 month) & adherence support

3. Maintenance

- Conduct evaluation activities
- 2) Evaluation use/feedback
- 3) Review program:
 - a. Structure
 - b. Program capacity
 - c. Program tools
- Adapt and revise program as needed
- 5) Continuing professional development

Summary: PrEP Navigation

- 1. HIV testing & PrEP education
 - 2. Assess insurance status & enroll
 - 3. Enroll in medication payment assistance
 - 4. Finding a PrEP provider based on insurance
 - 5. Link to other support services
 - 6. Follow-up (1 month) & adherence support

Summary

- Define PrEP navigation and the roles of a navigator
- Strengthen PrEP navigators' capabilities relating to
 - Insurance enrollment
 - Medication payment assistance
 - Linking clients to a PrEP care location
 - Linking clients to other support services
 - Providing follow-up and adherence support

Navigation Skills

Robert Wilder Blue
Center for Learning & Innovation,
San Francisco Department of Health





Funded by Centers for Disease Control and Prevention

HIV/PrEP navigation is...

Providing one-on-one guidance and support to individuals to help them access and remain engaged in HIV care or prevention services with as few barriers as possible.

Working with clients requires...

- Client-centered care (meeting the client where they are)
- Using a trauma-informed engagement model
- Approaching our work with cultural humility

Working with clients also involves...

- Strengths-based focus
- Motivational interviewing
- Adherence/retention support and counseling
- Exploration of cofactors affecting client's day-today life and overall well-being, and making active referrals to additional supportive services

Helping clients overcome barriers and challenges to success

- Personal barriers: hierarchy of needs and challenges to meeting them
- Logistical barriers: financial, schedule, travel
- Institutional barriers: how do we as providers create barriers?
- Addressing stigma

Case scenario: Derreck

- 21 year old black, gay, cisgender male. He works less than full time as a barista, and is on his parents' insurance. He started dating Travis (27 year old white gay cisgender male) 6 weeks ago. They used condoms for sex at first but stopped after 2 weeks Derreck expresses guilt about this.
- Derreck wants to start PrEP so he and Travis don't have to use condoms.
- Additional history: last intercourse was 4 days ago, Derreck has been 100% receptive partner. Derreck had 2 partners for anal sex before meeting Travis, both with condoms. Derreck's last HIV test was 4 months ago, Travis states he had a negative HIV test 2 months ago.
- Reason for Derreck's visit today: he has been reported as a contact to a client with Chlamydia.

HIV & PrEP Navigation Services

- HIV Linkage and Navigation Services
- PrEP Navigation Services
- Navigation Skills
- Wrap up & Questions

References & Acknowledgements

- 1. Thank you to Darpun Sachdev, MD, Medical Director of Linkage, Integration, Navigation and Comprehensive Services, SF DPH, for sharing slides and resources.
- 2. ARTAS curriculum, CDC. https://effectiveinterventions.cdc.gov/en/care-medication-adherence/group-1/artas
- 3. HIV Navigation Services curriculum, CDC, Denver PTC, APLA, 2018. https://effectiveinterventions.cdc.gov/en/care-medication-adherence/group-2/hiv-navigation-services
- 4. Steps to Care, CDC & NYC DOHMH. https://effectiveinterventions.cdc.gov/stepstocare/
- 5. HIV Care Continuum. https://www.hiv.gov/federal-response/policies-issues/hiv-aids-care-continuum
- 6. Understanding the HIV Care Continuum. https://www.cdc.gov/hiv/pdf/library/factsheets/cdc-hiv-care-continuum.pdf
- 7. McNairy ML, et al. A Paradigm Shift: Focus on the HIV Prevention Continuum. Clin Infect Dis, July 2014.
- 8. HIV Prevention & Health Equity. https://www.nastad.org/domestic/hiv-prevention-health-equity
- 9. Gardner, et al. Efficacy of a brief case management intervention to link recently diagnosed HIV-infected persons to care. AIDS, 2005.
- 10. Thompson, et al. Guidelines for improving entry into and retention in care and antiretroviral adherence for persons with HIV: evidence-based recommendations from an International Association of Physicians in AIDS Care panel. Ann Int Med, 2012.
- 11. Bradford, et al. HIV System Navigation: An Emerging Model to Improve HIV Care Access. AIDS Patient Care and STDs, 2007.
- 12. Mizuno, et al. Is HIV patient navigation associated with HIV care continuum outcomes? A systematic review. AIDS, Nov 2018.
- 13. Recommendations for HIV Prevention with Adults and Adolescents with HIV in the United States, 2014. Centers for Disease Control and Prevention, Health Resources and Services Administration, National Institutes of Health, American Academy of HIV Medicine, Association of Nurses in AIDS Care, International Association of Providers of AIDS Care, the National Minority AIDS Council, and Urban Coalition for HIV/AIDS Prevention Services. http://stacks.cdc.gov/view/cdc/26062
- 14. CDC Guidelines 2017. https://www.cdc.gov/hiv/pdf/risk/prep/cdc-hiv-prep-guidelines-2017.pdf
- 15. CDC PrEP Basics. https://www.cdc.gov/hiv/basics/prep.html
- 16. PrEP. https://effectiveinterventions.cdc.gov/en/care-medication-adherence/group-3/pre-exposure-prophylaxis-(prep)/prep-care-system
- 17. Gilead Advancing Access. https://www.gileadadvancingaccess.com
- 18. NASTAD. https://www.nastad.org

Audience Questions

Thank you for participating!





