# US Women & PrEP Working Group

Webinar Series No. 2.1:
PrEP @2 Years—
and still counting women in...
June 30, 2014

# Webinar Participation

Burning questions after each presentation and discussion after all speakers

#### To ask a question:

- The call is in global mute
- Unmute your line by pressing \*7 and ask it on the line (remute your line by pressing \*6)
- Enter your question into the chat box in ReadyTalk
- Email your question to <u>avac@avac.org</u>
- ▶ Webinar recording will be available at www.avac.org/meetingreports

Many thanks for the support of the Working Group and Webinar series from WG members, AVAC, Sisterlove and Gilead Sciences

# The Agenda

- Introduction: Overview of US Women & PrEP Working Group Dázon Dixon Diallo, MPH, Founder and President, SisterLove, Inc.
- Women & PrEP Implementation in the US Karen Hooveer, MD MPH, Team Lead, Research for Prevention, CDC
- Knowledge, Attitudes & Likelihood of Use of PrEP by At-Risk Women in the US – *Judy Auerbach, Professor, UCSF* School of Medicine & Research Consultant AIDS, United
- Ways to Engage Community, Medical & Non-Medical Providers with PrEP - Alan McCord, Director of Education, Project Inform
- Questions/Discussion
   Dázon Dixon Diallo, Moderator

# The Group

Leadership Team (3) and Group Members (80)

Face-to-Face & teleconference meetings

Webinars, Research,& Communications



# The Advocacy

- Sexual & Reproductive Health & Rights Service Delivery & Advocacy
- >Women's Power to Prevent HIV in Women's Hands
- ➤Global Advocacy for Appropriate Research & Development
- Cooperation and Collaboration among domestic and international partners



## The Purpose of the Working Group

- National Community representing women's voices
- Inquiry, Advocacy & Accountability
- Ensure women's safety, efficacy and accessibility in PrEP research & rollout
- Educate and engage community in PrEP discourse and information dissemination
- Mobilize a diversity of women's HIV and health advocates, researchers and policy makers in PrEP and other BmPO for women

## The Women's Statement



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# Key Aims of the Working Group

- Articulated pathway to responding to questions posed in Statement
- Civil Society engagement in process of planning and rolling out PrEP/BmPO
- National plan for provider education and social marketing about PrEP
- Plan for incorporating PrEP education and access for women into the NHAS
- Process including milestones, feedback mechanisms, resources and accountability

Unanswered Questions

Access & Adherence?

Risks, Safety & Side Effects?

Gender Specific Guidelines?

National Coordinated Plan?



## US Women & PrEP 2013-2014

Release of National Statement CROI2013

High level meeting at White House

Articles, Workshops,Roundtables, Oral &Poster Sessions

→ 3 Webinars

Ready, Set, PrEP!!!

PrEP–Ception

Risky Women

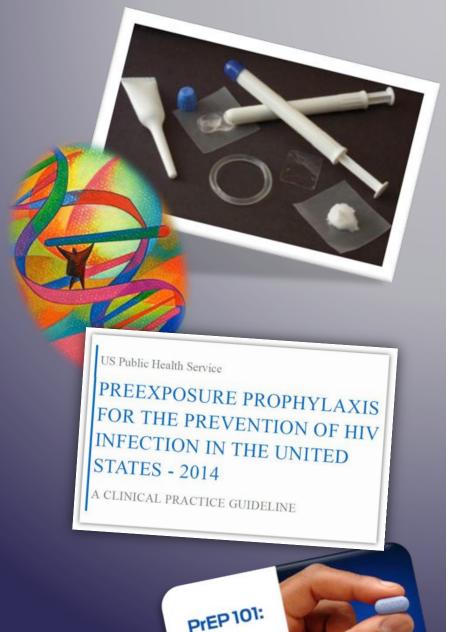


# PrEP Advocacy Partnerships

- AVAC, PxROAR and www.prepwatch.org
- Black Treatment Advocates Network
- Women 's HIV Research Collaborative
- Women's Research Initiative (The Well Project)
- ▶ HPTN Women-At-Risk Subcommittee
- ▶ Be The Generation Bridge Initiative
- ▶ IRMA/My PrEP Experience (PrEP Stories)
- Consortium of PrEP projects funded by Gilead Sciences

### What's Next?

- Ongoing communication w/ Federal & Industry Partners
- National Webinars on US Women & PrEP & other BmPO
- WG Face2Face Meeting –Seattle, February 2015
- National & Int'l Engagement (USCA, CROI, AIDS2014, NIH Networks, IAPAC, R4P, etc.)
- Articles, Workshops, Satellites, Orals & Posters





# Upcoming Webinars -

- PrEP-Ception 2.0: Serodiscordant Couples
   Using PrEP to Reduce HIV Transmission Risk
   Before and During Pregnancy
  - Early September 2014
- Risky Women: Disrupting Simple Notions of Women's HIV Risk
  - Early November 2014

# THANKS FOR JOINING US!

# LET'S GET STARTED!

### **Women and PrEP implementation**

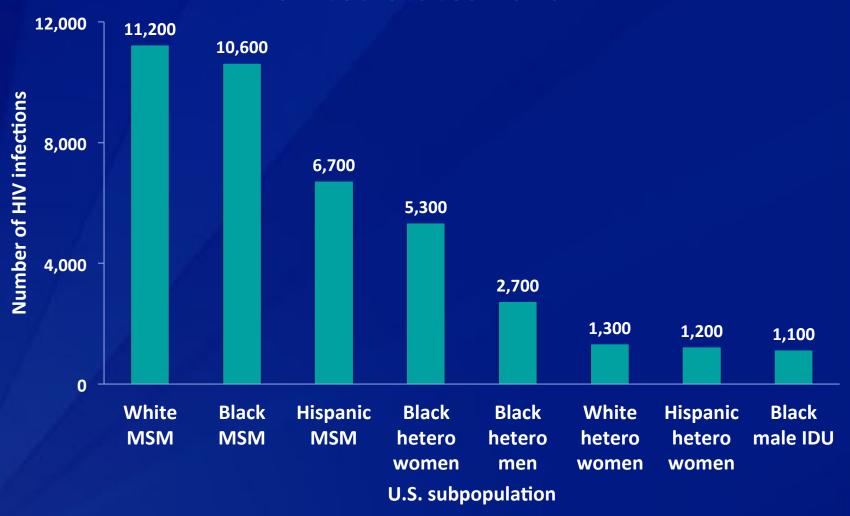
Karen Hoover, MD, MPH

Health Services Research for Prevention with Negatives
Division of HIV/AIDS Prevention

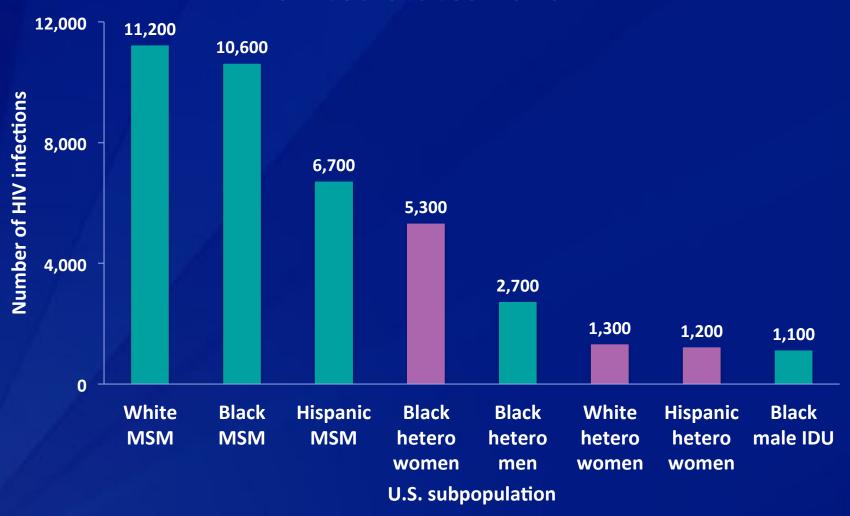
June 30, 2014



# New HIV infections in most affected subpopulations, United States 2010



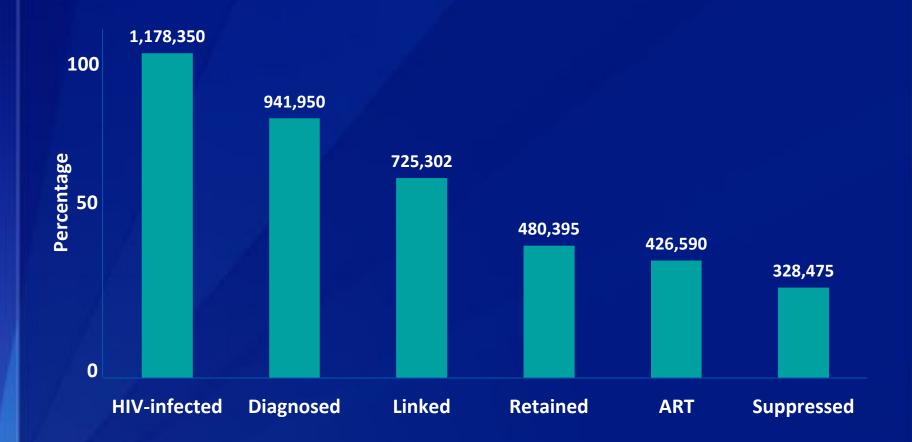
# New HIV infections in most affected subpopulations, United States 2010



#### Why are women at risk of HIV infection?

- Unaware of their male partner's risk factors
- Risk of HIV acquisition is high for the female receptive partner
  - Significant risk during vaginal sex
  - Higher during anal sex
    - >20% of women aged 20-39 years reported anal sex in the past year (NSFG)
- Women are sometimes unable to negotiate safer sex practices such as condom use
- STDs often are undiagnosed, and can increase the risk of HIV transmission and acquisition
- Greater rates of PLWH in black and Hispanic communities
  - Sex with partners of the same race and ethnicity

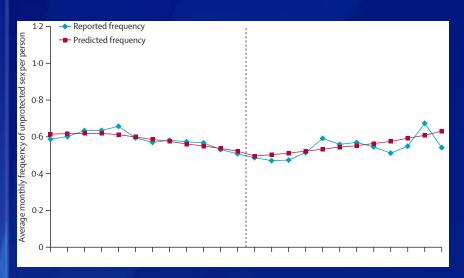
#### HIV-infected persons engaged in continuum of HIV care



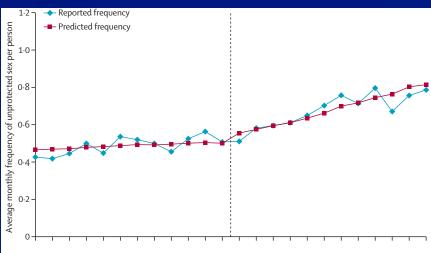
**Engagement in HIV care** 

# **Evidence of Behavioral Risk Increase in HIV Discordant Couples**

#### **Sex with HIV+ partner**



#### **Sex with outside partner**



# The other half of the continuum of care: preventing HIV infection with PrEP among uninfected women



# The other half of the continuum of care: preventing HIV infection with PrEP among uninfected women



- \* Use of 4th generation HIV testing
- † Patient adherence to PrEP and provider adherence to recommendations for clinical management of PrEP patients

### **PrEP efficacy trials**

Trial (Sponsor) Sample Size	Intervention vs. placebo	Population	Outcome (TDF detected in blood)
iPrEx (NIH; Gates) n=2499	Oral TDF/FTC	MSM, transgender women	0.92 (0.40 – 0.99)
Partners PrEP (Gates) n=4747 couples	Oral TDF/FTC Oral TDF	Heterosexual serodiscordant couples	0.90 (0.58 - 0.98) 0.86 (0.67 <b>–</b> 0.94)
TDF2 (CDC) n=1200	Oral TDF/FTC	Sexually active adults	Drug detected: 50% among HIV infected 80% among not infected
Bangkok Tenofovir (CDC) n=2413	Oral TDF	Injection drug users	0.74 (0.17– 0.94)
<b>FEM-PrEP</b> (USAID, Gates, FHI 360) <i>n=1951</i>	Oral TDF/FTC	Heterosexual women	Drug detected: <40% among participants
<b>VOICE</b> (MTN-003) <i>n=5029</i>	Oral TDF/FTC Oral TDF 1% tenofovir gel	Heterosexual women	Drug detected: <30% among participants

#### Recommended indications for PrEP

- Adult heterosexually active men and women who are at substantial risk of HIV acquisition
  - History of inconsistent or no condom use
  - HIV-positive sexual partner
    - Including women who are or intend to become pregnant
  - Recent bacterial STD
  - High number sexual partners
  - Commercial sex work
  - In high prevalence area or network

#### Recommended care for patients receiving PrEP

- Initiation
  - Negative HIV test
  - No symptoms or signs of acute HIV infection
  - Normal renal function
  - No contraindicated medications
  - Hepatitis B virus infection and vaccination status
- Follow-up visits
  - Every 3 months
    - HIV test
    - Pregnancy test
  - At 3 months, then every 6 months
    - Renal function
  - Every 6 months
    - STD testing (syphilis, chlamydia, gonorrhea)

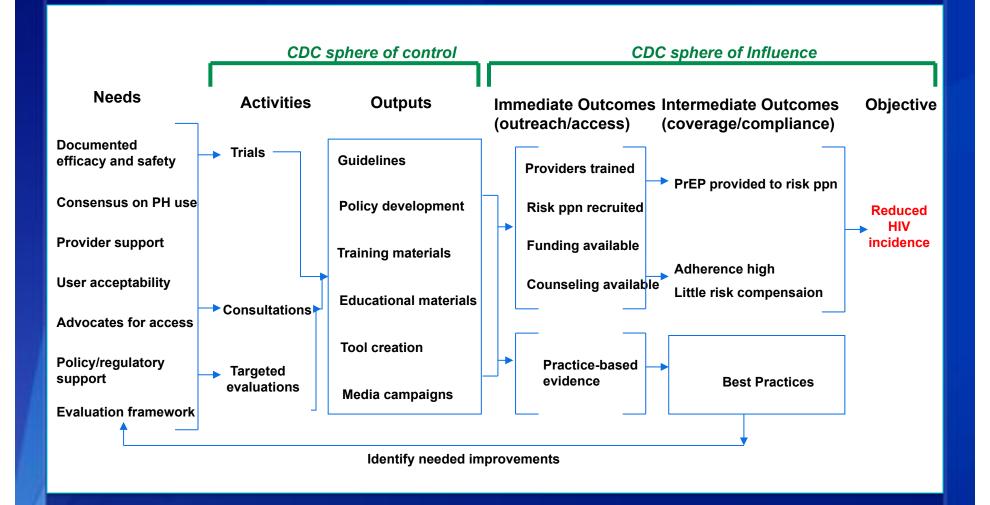
#### PrEP use in the United States is low but increasing

- Based on an analysis of prescription data by Gilead
  - 150 users in 2010
  - 1,274 Users in 2011
  - 48% women
  - 14% for persons younger than 25 years
  - Most prescriptions by family practitioners, internists, and emergency medicine physicians

#### **Barriers to implementation**

- Patient
  - Unaware of PrEP
  - Concern about medication side effects
  - Potential stigma about taking HIV medications
  - Co-payments
- Primary care provider
  - Unaware of PrEP
  - Inexperience with HIV medication
  - Concern about enabling risk behavior
  - Issues with conducting patient sexual risk history
    - Limited time during visit
    - Uncomfortable for both provider and patient

#### A roadmap for PrEP implementation



#### Implementation of PrEP for at-risk women

- Clinical venues of care for women
  - Ob/gyn clinics
  - Family planning clinics
  - FQHCs
  - Primary care clinics
  - STD clinics
- Educate women about PrEP as an HIV prevention tool
- Evaluate and disseminate best practices for PrEP delivery

#### khoover@cdc.gov

#### For more information please contact Centers for Disease Control and Prevention

1600 Clifton Road NE, Atlanta, GA 30333

Telephone, 1-800-CDC-INFO (232-4636)/TTY: 1-888-232-6348

E-mail: cdcinfo@cdc.gov Web: www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.





# PRE-EXPUSURE PROPHYLAXIS

# Ways to engage the community and medical and non-medical providers around PrEP









# PRE-EXPOSURE PROPHYLAXIS

## engaging community and providers

- Online sources: information, discussion groups
- Print materials: brochures, booklets
- Community advocacy: forums, local awareness
- Provider trainings: San Francisco as an example
- Social media: #TruvadaWhore



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COMMUNITY EDUCATIONAL RESOURCES transexual m/w
PWIDs



# PRE-EXPUSURE PROPHYLAXIS

### resources for providers



www.cdc.gov/hiv/prevention/research/prep/

#### **Centers for Disease Control**

- Federal Clinical Practice
   Guidelines (evidence,
   prescribing information, etc.)
- Providers' Supplement
   (checklist, PrEP-related ICD, CPT and LOINC Codes, info sheets, assessments, etc.)

Talk to your doctor about PrEP:

www.cdc.gov/hiv/pdf/ risk\_PrEP\_TalkingtoDr\_FINALcleared.pdf



# PRE-EXPOSURE PROPHYLAXIS

### resources for providers



http://nccc.ucsf.edu

## National Clinician Consultation Center

- Hosted by UCSF
- Provides guidance only to medical providers around PrEP
- 800-933-3413, 9a-8p PST, M-F, leave messages



# PRE-EXPUSURE PROPHYLAXIS

### resources for providers



http://hiv.ucsf.edu/care/perinatal.html

# **BAPAC (Bay Area Perinatal AIDS Center)**

- Hosted by UCSF
- Expert guidance to medical providers around PrEP and family planning
- Videos for both women and men



### resources for providers



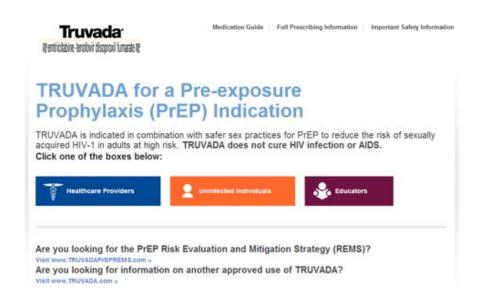
#### **Clinical Care Options**

- Resource by/for medical providers
- Slide decks on best practices, search for "PrFP"
- Mostly 2012/13 dates, hopefully will see newer information

www.clinicaloptions.com



### resources for providers



#### **Gilead Sciences**

http://start.truvada.com/#

http://start.truvada.com/#



### resources for providers

#### Day-long provider CME training, San Francisco, March 2014

- Collaboration among PTC, PAETC and SFAF
- ~100 providers and community reps
- Presentations by researchers (BGrant, SCohen, etc.)
- Panel discussions with young and trans people on PrEP
- Small group discussions
- Likely other similar trainings are being scheduled around the US Start the conversations locally to develop your own ANAC chapters have begun educational forums



### resources for community



www.projectinform.org/prep

#### **Project Inform**

- HIV Health InfoLine (800-822-7422)
- 4 videos (all young gay men) that anyone can link to, resource list
   2 new women's videos in 2014
- Booklets (Eng/Sp), order form, ship to providers for free
  - Is taking PrEP the right choice for you? (for MSM)
  - PrEP: A new option for safer loving (for women)
  - How to get PrEP (self-advocacy)
  - Working through a difficult medical visit



### resources for community



#### **The Well Project**

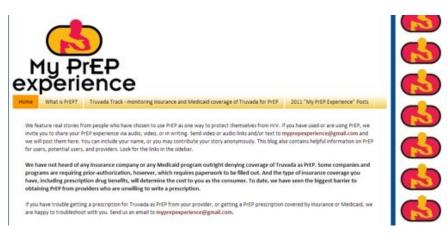
- Concise information on PrEP
- New outreach initiative asking community/providers to share their stories:

kmartel@thewellproject.org

www.thewellproject.org/hiv-information/prep-women



### resources for community







### **AIDS Foundation of Chicago**

- Personal stories from PrEP users, videos, resources
- Mostly men but some women, encourages everyone to submit
- Ready. Set. PrEP. City-wide provider and community education program

(www.slideshare.net/JimPickett/projectrsp-training-on-prep-for-hivprevention-22798530#, http://issuu.com/ jimpickett/docs/ projectrsptrainingcdphjune2014 fina)



### resources for community



https://www.facebook.com/groups/PrEPFacts/

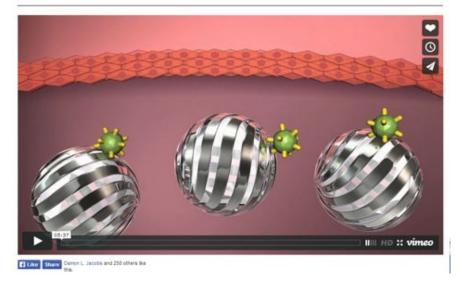
#### **PrEP Facts Facebook forum**

- 3,105 followers
- Vibrant online discussion of PrEP, facilitated by NY mental health specialist, Damon Jacobs
- Emphasis on science-based evidence, access, community awareness, strategies
- Primarily gay men, but some women follow (primarily providers)



### resources for community

## What is PrEP?



#### **PrEP REP project**

- Univ of CT, Stroger Hospital Cook County
- Video explaining PrEP and how it works within the body, resources
- Doesn't target any specific demographic

www.whatisprep.org



### resources for community



www.prepwatch.org

### **AIDS Vaccine Advocacy Coalition**

- PrEP research, clinical data, reports, policy/advocacy work, resources, great infographics
- Useful for providers and motivated individuals
- www.prepwatch.org/localprograms/ (local PrEP services, email avac@avac.org to add known local resources to page)



### resources for community







www.prepfacts.org

#### San Francisco AIDS Foundation

- Basic info, Q&A, conduit to local demonstration project, resources
- 3 major sections: MSM, heterosexual men/women, in Spanish
- Distinctive graphics, large format, easy to read website
- Library: http://prepfacts.org/ asset-library/ (posters, postcards, brochures)



### resources for community



www.nyc.gov/html/doh/html/living/prep-pep.shtml

#### **NYC Health Department**

- Basic info, local services, resources, PEP as well as PrEP
- Posters available, includes MSM, women and straights couples

www.nyc.gov/html/doh/downloads/pdf/ah/prep-pep-poster.pdf









### resources for community



#### **Positively Aware**

- Hosted by TPAN Chicago
- Full issue dedicated to PrEP, summer 2013
- Personal stories (especially young men & women, POC), basic info, clinical data, guest columnists

http://positivelyaware.com/2013/13-05/pdfs/13-05.pdf



### resources for community



#### AIDS.gov

 Basic PrEP info, video, infographics, links to other federal resources

www.aids.gov



### resources for community



#### **The Stigma Project**

Engaging graphics for community education

www.thestigmaproject.org



### resources for community

#### Many community educational forums/programs taking place around the US

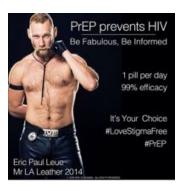
- NYC, Miami, Ft Lauderdale, Chicago, SFBA, Houston, Bakersfield, etc.
- Ask others in your community. Often collaborations among gay activists, LGBT centers, PFLAGs, DPHs, researchers/providers, and local demo projects
- Gilead community education recipients providing programs: SisterLove, Abounding Prosperity, Project Inform, AIDS Foundation of Chicago, others
- Non-Gilead recipients: NMAC (WDC), Philadelphia FIGHT, SHERO (Oakland), many others
- 2014 USCA PrEP exhibit booth

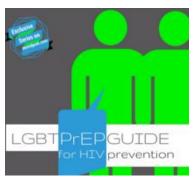
#### **PrEP** services

www.prepwatch.org/local-programs/ (email avac@avac.org to update page)

### social media

- prepfacts: Facebook forum
- hashtags: #PrEPnews, #PrEP4ALL, #TruvadaWhore, #LoveStigmaFree
- tumblr.: just beginning to appear more often, search for "HIV PrEP"
- Reddit: quite a few threads, search for "HIV PrEP"
- Instagram:











### social media

#### #TruvadaWhore

What is it about Truvada PrEP that is so upsetting to some people?



We all know change is hard... especially after you've been trained to have sex a certain way your entire life, after you've watched dozens of your friends pass away in mere months, after you've repressed your sexuality since childhood, all the while fearing death, disease, and social-rejection. These things are hard to talk about. There is certainly a great deal of stigma surrounding HIVIAIDS, even in San Francisco. Cornersations about HIV status, viral load, and PYEP aren't happening as often as they should be.

#### **#TruvadaWhore blog**

- Example of community activism and PrEP education
- Turns negative "slut-shaming" name-calling into a community conversation starter
- Produces/sells T-shirts to raise awareness in community

http://truvadawhore.blogspot.com/



### other resources

- aidsmap.com (clinical study reporting)
- aidsmeds.com (clinical study reporting)
- HIVandHepatitis.com (clinical study reporting)
- projectinform.org (clinical study reporting)
- www.imstilljosh.com/lgbtprep/ (community education)



### ideas? feedback? other resources?

Alan McCord amccord@projectinform.org