# MTN-017 Recruitment & Retention

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# The 'Right' MTN-017 Participant

- The "right" participant does not have a certain look;
   they vary by race, age, socioeconomic status, education,
   background, etc.
- However, the "right" participants have common characteristics:
  - They ask thought-out questions
  - They understand the purpose of the study, and can explain it back to you (and their friends)
  - They understand what is required of them and why
  - They are genuinely interested and motivated by altruism (even if they are motivated by compensation as well)
    - \*Flyers/ads state "compensation will be provided" but no actual amount is listed

# Pre-Screening Participants

- Participants are pre-screened by study staff (recruiter) who is culturally competent and familiar with study protocol
- Phone screens include an explanation of the study focusing on time commitments and participant expectations
- Eligibility criteria are reviewed
- Increased detail in phone screen helps identify most appropriate participants

### Informed Consent

#### MTN-017: A Study of Truvada Pills and Tenofovir Gel

Contact the Study staff with any concerns:

Stacey xxx-xxx-xxxx

Carol xxx-xxx-xxxx

Carly xxx-xxx-xxxx

Purpose: To look at the safety of tenofovir gel and Truvada pills, and find out how men feel about using them

#### Screening Visit: (about xxx hour)

- •Review a consent form
- •Complete paperwork
- Physical exam
- Rectal exam
- •STI and HIV tests

Ten of ovir is a medication which is experimental for HIV prevention. This means we do not know if it works to protect against HIV. It may cause burning or soreness in the genital area and pain in the pelvic area.

**Truvada** is a pill taken for HIV prevention. The most common side effect is nausea/upset stomach

Rectal Tenofovir Gel With Sex

Daily Truvada Pill

Daily Rectal Tenofovir Gel

#### \*Beginning Visit:

- Blood and STI testing
- Rectal Sponges (anoscope)
- Receive Product

4 weeks product use

#### Middle Visit:

- •HIV Test
- Rectal Sponges (Anoscope)
- Return and Receive Product

4 weeks product use

#### End Visit:

- •HIV Test
- Computer Questionnaire
- Rectal Biopsies (Flex Sig)
- Rectal Sponges (Anoscope)
- Blood and STI testing
- Return Product

After a screening visit you will try three sets of pills and gels for 8 week each. During each of these eight week periods you will have 3 visits (beginning, middle, and end)



Risks: You may experience discomfort or embarrassment with anal swabs, exams, and questions; Fear or worry about test results. Blood draw may cause pain, bruising, or dizziness.

**Biopsies:** Biopsies are pieces of tissue approximately the size of a pin head. These should not be painful. There is a small risk of damaging the rectum or causing irritation or infection. They may cause slight bleeding with bowel movements for 1-2 days.

Enema: The tip of an enema bottle will be inserted into your anus, and about 4 ounces of fluid will be squeezed into your rectum. Holding and releasing this fluid may be uncomfortable

#### \*The first beginning visit

- Rectal Biopsies
- Blood draw: HIV Test
- •Computer Questionnaire

### Participant Retention

- Text or call to remind him of appointments. Texting has yielded high retention results.
- Greet participants in the lobby. Introduce them to staff. Offer them a drink/snack. Make them feel welcomed and relaxed.
- The study staff serves as "hand holder" during the process.
  - Especially for first time participants
- Retention Rates:
  - 100% MTN-006/RMP-02 100% (8 flex. Sig w/ biopsies)
  - 100% MTN-007 (3 flex. Sig w/ biopsies)
  - 100% Project GEL Stage 2 (3 set of anoscopic biopsies)

### We've Learned This Population:

- Uses of current social media and technology (Craigslist, MSM chat/date sites, Facebook, Twitter, Smartphones)
  - Craiglist has been highly effective, whereas facebook has not. Grindr?
  - Popularity of MSM dating sites vary by geographical location
  - Text messaging is preferred method of communication
- Is very active (school + jobs + activities) and needs clinical flexibility
- Have varied definitions of relationship and condom usage
  - Confident/empowered MSM with friends/family support engage in \u03c4risk behavior
  - Condom use in "monogamous relationships" is low
  - MSM may be non-monogamous but think their partners are monogamous



## We've Learned This Population:

- May view exams/testing as benefits, but men may
  - Fear of invasive procedures (rectal exams, needles, biopsies)
  - Fear of knowing HIV/STI status (stigma, privacy)
  - Fear being treated at and reporting findings to local health department
  - Most have never had a rectal exam.
- May be wary of trusting researchers, especially black and ethnic minority MSM
  - Recruiters must repeatedly involve themselves in the population's culture such as ball scene, bars/clubs, events, and activities
- Maintain function (social/school/work) even with high levels of substance abuse



# Our Study Staff

- Site Leadership is available to speak to participants before entry and during participation. Leadership updated on bimonthly at staff meetings
- Clinical staff have experience with MSM and are involved in community outreach events such as Pride
- Counseling staff conduct culturally appropriate counseling specific for MSM. Patient-centered riskreduction counseling provided, rather than one-size-fits-

all approach

- #I-Tap into our well-established participant pool
- Our HIV Prevention Registry has 311 participants
- Participant word of mouth

Have Veu Thought about Pa	articipating in LIV Provention Personals	For additional fortament or and
Have You Thought about Participating in HIV Prevention Research?		For additional information, email HIVRegis@pitt.edu, call 412-956-9686, or
You can be part of local research efforts to prevent HIV worldwide. Anyone 18 or older may join our Research Registry to be		write to HIV Prevention Research
contacted to participate in HIV prevention research studies.		Registry, 3520 Fifth Ave., Ste. 510,
16	er person—if you're straight, gay, or bisexual—if you're HIV-negative, HIV-positive, or don't	
	Treated graphs (1222)	
know your status—you're welcome to join. For basic information about the clinical research process, <u>click here</u> .		The Registry is supported by funding
Completing this consent form enrolls yo	from the National Institutes of Health	
studies you may be interested in and to		
answer some medical and social questions. Our studies mostly look at developing new ways to prevent HIV such as using		McGowan, MD, PhD.
microbicides, vaccines and PrEP (pre-exp	posure prophylaxis).	You may withdraw from the Registry by
There is no common particular to interest at	email at HIVRegis@pittedu or writing to	
There is no compensation for joining thi travel. Every study compensates differer	the address above. Questions you have	
travel. Every study compensates differen	about research participant rights are	
Only members of the HIV Prevention Research Registry staff will have access to your identifiable, self-reported medical information		
and use this information in a confidential, HIPAA-directed manner. However, just as with the use of your medical information for		Protection Advocate at the University of
health care purposes, we cannot guaran	Pittsburgh IRB Office at 866-212-2668.	
Please use your full legal nam	ne:	
		(*)
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Taumer.	antidit.	University of Pittsburgh
2. Email address	☐ I don't have email, please call instead	IRB Number: PRO11110371
3. Phone	0000-0000-0000	Approval Date: 1/2/2013
S. Priorie	(~~~~~~~)	Renewal Date: 1/1/2014
4. I was born O Male O Fe	emale	
5. Date of Birth?	(MM/DD/YYY)	
Press	s to Confirm your Permission to Enroll in this Research Registry	
	www.hivregis.pitt.edu	
	** ** **.iii *i Cgis.picc.cdu	

- New designed ads that will be:
  - In local publications focused on GLBT- Equal Magazine and broader audiences - City Paper
  - Updated weekly on Craigslist
  - Sent to and posted at local LGBT organizations, bars, bath house, etc. and universities/colleges, non-profits, clinics



# IV Prevention RESEARCH STUDY



The University of Pittsburgh is looking for HIV-negative men 18 years of age and older who have sex with men for a research study that is looking at anti-HIV pills and lubricants for future use to prevent HIV transmission.



University of Pittsburgh

www.hivregis.pitt.edu

COMPENSATION WILL BE PROVIDED.

For more information, please call 412-956-9686

BE A HERO. TAKE PART.

Pittsburgh Gay Pride (June) and the Black Gay Pride (July)

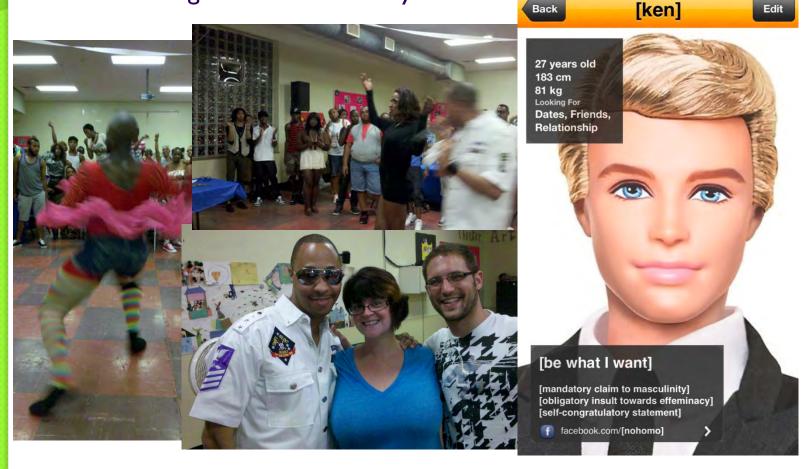


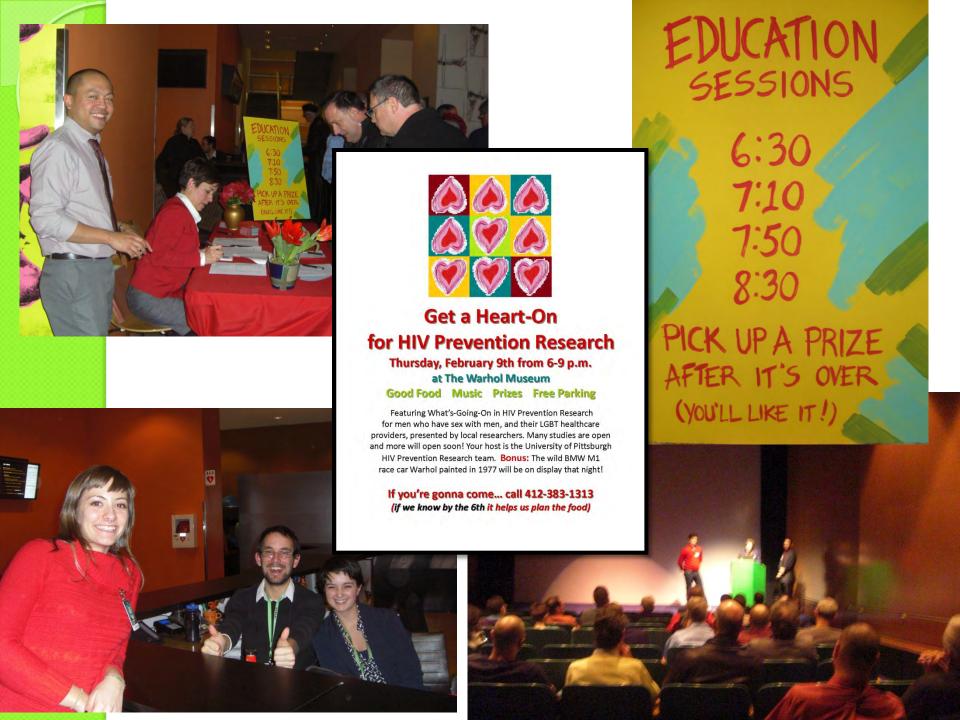
- Utilize the Pitt Mens Study (Pittsburgh site of the Multi Center AIDS Cohort Study) for HIV-negative controls and serodiscordant couples
- Attend health fairs and community events such as Black HIV Awareness Day events at University of Pittsburgh



Backup Plan: may include hosting events, using Grindr,







# Questions?