Form Approved

OMB No. 0920-####

Expiration Date: XX/XX/XXXX

Cohort Study of HIV, STIs and Preventive Interventions

among Young MSM in Thailand

**Attachment 6**

**KII**

Public reporting burden of this collection of information is estimated to average 2 hours, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; Attn: OMB-PRA (0920-New)

### Key Informant Interview Guide Questions for Community

* **Youth location and risk behaviors**
* Can you identify who is YMSM?
* What do you personally think about YMSM?
* Are you familiar with YMSM? How are your occupations related to YMSM?
* Do you know where they congregate?
* What activities they usually do?
* Do you think YMSM know about HIV and STI?
* Do you think HIV is common among YMSM?
* What kind of risk behavior that you think YMSM usually do?
* **Health seeking behavior**
* Do you know any places for YMSM to have HIV testing? Where will they go?
* Do you know any places for YMSM to have STI testing and treatment?
* In your opinion, how those places should be to serve YMSM? (Atmosphere, location, staff, etc.)
* Do you know any facilitators and barriers to get HIV and STI testing among YMSM?
* Have you ever had experience counseling to YMSM about HIV and STI? Please share your experiences.
* Do you know any specific messages for health provider to address with youth?
* **PrEP**
* Have you ever heard about PrEP or PEP?
* Which HIV prevention tool is better be used among YMSM? (Condom, Microbicide gel, PrEP, PEP, or vaccine)
* If PrEP and PEP can definitely prevent YMSM from being infected by HIV, do you think YMSM will consider using PrEP? Or PEP? Which one would they prefer? Would you be willing to take a pill every day to prevent HIV? For how long? Would you be willing to take an injection every 3 months?
* **Parental consent**
* Do you think parental consent is essential for HIV intervention?
* Will parental consent be a benefit or an obstacle to care and treatment for YMSM?
* Since parental consent can be waived for HIV testing, what other ways we can support youth in the area of HIV and STI prevention? (such as peer counselor and support group)
* **Communication (how/what channel)**
* What is the best way to communicate health messages to youth?
* How can we reach variety of YMSM (YTG, YMSW)? The messages should be different for each group?
* **Outreach/recruitment activity**
* Who do YMSM look up to? (Role model such as teacher, movie star, etc.)
* What are the specific methods to engage youth with research? (Activities? Where? School, shopping mall, bars, internet?)
* How can we advertise cohort study to reach YMSM in school and out of school?
* What do you think could be a barrier for YMSM to join the study?
* What type of place do you think YMSM will feel comfortable going to for the study?
* What type of health information would YMSM like to have the study provide?

### Key Informant Interview Guide Questions for Adolescents (Participant age 15-17 years)

* **Knowledge/ Attitude/ Practice (KAP)**
  + Have you heard about HIV/AIDS? Can you tell how many ways HIV transmits?
  + Can you share your opinion about these statements (UNGASS HIV basic knowledge):
    - AIDS can be transmitted by anal sex.
    - AIDS can be transmitted by anal sex without a condom.
    - AIDS can be transmitted by vaginal sex.
    - AIDS can be transmitted by vaginal sex without a condom.
    - AIDS is common among YMSM.
  + Have you heard about STI transmission? Can you name some STI diseases?
  + Have you ever had STI symptoms?
  + Have any of your partners ever told you about their HIV status?
  + How can you identify who is HIV infected? How should they look like?
  + How can you prevent yourself from HIV or STI?
  + Do you know any other methods to prevent HIV infection?
  + Have you ever heard about PrEP or PEP?
  + If PrEP and PEP can definitely prevent you from being infected by HIV, will you consider using PrEP? Or PEP? Which one would they prefer?
* **Risk perception**
  + As an YMSM, do you think HIV infection is a problem for you?
  + What can adolescents do to reduce new HIV infections among YMSM?
  + From your experience, what risk behaviors do adolescents do that increase HIV infection?
  + Where do you usually find sexual partners?
  + Have you ever used internet for searching new sexual partners?
  + Which website/app you usually log in?
  + What types of partner you prefer? Steady/Casual/Commercial? Male/Female/MSM/TG? Old/Young/Thai/Foreigner? Sugar daddy?
  + Where do you usually have sex (with different kinds of partner)?
  + Have you heard about group sex, swinging party, or orgy? Have you joined?
  + How often do you use condom (with different kinds of partner)?
  + How do you find condoms? Carrying condoms at all time?
  + Have you ever used drugs? Have you ever been high while having sex? Condom use while high on drug?
  + Have you been asked by any partners about your HIV status? Do you know partners’ HIV status?
* **VCT service**
* Knowledge and attitudes towards existing and proposed HIV prevention services
  + If you want to talk to someone about HIV, do you have anyone to talk to? Who would that be?
  + How about STIs, do you have anyone to talk to? Who would that be?
  + If you want to have HIV or STI testing, do you know where you can go to? and who will you go with?
  + Do you know what services they provide? Any fees? Do you have any insurance to cover the fees, if any?
  + How do you feel about those places? Or their services, staff, location, facilities, and opening hours?
  + Where are your ideal places or services? How should it be?
  + What will you recommend to improve HIV prevention services? How can it be easily reached by YMSM?
* Perceived accessibility of existing VCT services
  + About those places where provide services related to HIV and STIs, is it easy to access or convenient to go to?
  + How long does it take to get the services? Please briefly describe your previous experiences from entering facility to finish.
  + What will you need to prepare before getting the services? Reservation/ID card/UC card or Insurance card/ money?
* Barriers to VCT service use including stigma
  + Are there any barriers or trouble getting to those services?
  + Are there any stigmas or social harm caused by going to those places?
* Who do you go to health services with? Do you tell anyone?

**Health seeking behavior**

* + What are facilitators and barriers for you to go to clinics or hospitals?
  + If HIV vaccine is effective, will you be interested in using HIV vaccine? Which HIV prevention tools will you prefer? (Condom, Microbicide gel, PrEP, PEP, or vaccine)
  + Can you describe the kind of health provider that you would feel comfortable to talk to?
* **Acceptability and feasibility to participate in PrEP research**
  + If you participate in the HIV research, do you think people will treat you differently?
  + If participating in HIV research includes filling out a survey and taking a blood test, will you want to join the study?
  + If you participate in the HIV research, who will you tell about the study?
  + What can motivate you or other YMSM to join the study?
  + What do you think could be a barrier for you or other YMSM to join the study?
  + What type of place do you feel comfortable going to for the study?
  + What type of health information would you like to have the study provide?
  + If the study offers a person THB 500 for a token of appreciation, do you think you or other YMSM will be interested? If you are not interested, how much or what services would you consider an adequate token of appreciation?
  + Is there anything besides money and HIV testing that would motivate your study participation?

### Key Informant Interview Guide Questions for Adolescents

### (Participant age 15-17 years)

* **Retention Current participants**
* Can you share the main reasons why you choose to stay in this study?
* Have you ever had any problems coming for clinic visits? (Social harm, traffic, time conflict, etc.) How could you solve that problem?
* Do you have anyone supporting you to come for clinic visits? How about unsupportive one? Why?

**Lost to follow up participants**

* Can you share the main reasons why you could not come for clinic visits? (Social harm, traffic, time conflict, etc.)
* How did you feel when you missed clinic visits?
* Do you have anyone supporting you to come for clinic visits? How about unsupportive one? Why?
* **Attitude towards YMSM cohort study (service/staff)**
* What do you think about the study (Young cohort study)?
* What do you like the most in this study?
* What do you like the least in this study?
* Do you have any recommendations for study staff to improve about the study? (Frequency of study visit, length of study, reimbursement, blood draw, rectal swab, CASI, waiting time, etc.)
* Do you have any recommendation for study staff to improve about the clinic? (Service, study staff, nurses, location, waiting room, opening hours, etc.)
* **Challenges**
* What kind of study do you want to join in the future?
* If there is a study involving HIV vaccine, do you think you will be interested to join?
* **Communication channel**
* What is the best way to communicate health messages to you?
* How can we reach variety of YMSM (YTG, YMSW)? The messages should be different for each group?
* Who do you look up to? (Role model such as teacher, movie star, etc.)
* What are the specific methods to engage you with research? (Activities? Where? School, shopping mall, bars, internet?)
* How can we advertise research study to reach your YMSM friends in school and out of school?
* What do you think could be a barrier for you to join the study? Or stay in the study?
* What type of place do you think you will feel comfortable going to for the study?
* What type of health information would you like to have the study provide?
* Any other recommendations for young cohort study, future studies, and clinic?