CHALLENGING FOR RECRUITMENT OF PARTICIPANTS IN DESIRE, LESSON LEARNED FROM CHIANG MAI
PIMAN CENTER CLINIC

Prevention Infection for Man; PIMAN

PIMAN in Thai mean :- Paradise

RIHES สถาบันวิจัยวิทยาศาสตร์สุขภาพ
• PIMAN has been opened since 2008 for MSM.
• Provide VCT/HIV Testing, STI for MSM/TGW
• Conduct a number of studies on HIV Prevention Trials in MSM/TGW; iPrEX, MTN 017, Anal HPV infection in MSM, PrEP demon, and now, HPTN083, MTN 035.
Challenging issues in DERIRE

• RCT without Active drugs being used.
• Need to look for low risk MSM, TGW
• How to make it attractive for Young MSM who then will be interest to participate
• The study products like Tablet and Suppository may not be familiar with them and need to learn how to use it correctly
Staff had informed to CAB members about study in the CAB Meeting.
RIHES CAB

• Review Informed consent form prior to submit to our IRB.
• Review materials using for recruitment.
• Suggestions/ Concerns from CAB
  – Low risk populations, no drug in study product…Why to join this study?
  – Challenge to counsel about product use (30 min – 3 hr. prior RAI)…How to counsel adherence study product?
  – Emphasized participant to protect themselves from HIV infection since there is no active drugs as a placebo study!
WORKING WITH LOCAL NGO AND CBO

Provide information to CBO Networks

M Plus and CAREMAT
KEY POINTS FOR RECRUITMENT PLAN

- **PIMAN Clinic (VCT clinic for MSM/TGW)**
- **Local Go/NGO/CBO who work for MSM/TGW**
- **Friends of current participants**

- **Universities around Chiang Mai and nearby**
- **Social media (Line application, Facebook, PIMAN website)**

**MSM/TGW** | **Low Risk** | **Age 18-35**
Methods use for Recruitment

- Peer to Peer
  - Friend
  - Ex-participant
- Staff Outreach
  - University
  - CBOs network
- Social Media
  - Facebook
  - LINE @
  - Website

Pre- Screening
- HIV testing
- Behavior eligibility
- Willing to participate study
Printing Media

Social media

Brochure

Peer to peer
Line application, common use in Thailand
Group sharing information
With University students
Invite to Clinic for Pre-Screen

Potential participants

Willing to participation

Explain and Discussion

- Protocol adherence
- Product use
- Physical exam
- Rectal exam

Appointment to screening

Community Network

Staff

Peerto Peer

Recriuter

Nurse
Tools/Materials

To evaluate possibility to comply study and show study products

ICF Flipchart

Use time 2 Hours for discussion any points that concern

Study products

Proctoscope

FAQ
CHALLENGING ISSUES TO DISCUSS WITH POTENTIAL PARTICIPANT

• **Discuss about possibility for follow up every months during the short study period. → Good Retention !**

• **Suggest the possibility of problems when using study products (i.e. some obstacles, side effects, family and partner concern, stigma, etc) → Good Compliant and adherence**
Accrual update

Interested in the study: 64
Provided study information: 44
Screened: 32
Enrolled: 24

Intention to participate: 41
Waiting lab result: 5
SCREENED CASES FROM EACH APPROACH

- Peer: 8
- VCT at PIMAN clinic: 22
- Social media: 2
- Total: 32
ENROLLMENT

• Screened 32
• Enrolled 24 (MSM=19, TGW=5)
• Not enrolled 3
  • GC/CT 3 (Re-treated fail)
STI (CT/NG) AT SCREENING VISIT

- Screening (8 cases; Success 6, Fail 3)
  - CT rectal (Positive) 5 (Treated 5)
  - NG rectal (Positive) 2 (Treated 2, success 1)
  - CT pharynx (Positive) 2 (Treated 2, success 1)
  - CT Urine (Positive) 2 (Treated 2, success 2)
HOT ISSUE FOR STI SCREENING

STIs were found among 30% of screened participants and they need to be treated prior to enrollment.

Resolution; Shorten the time of treatment process so that the participants can get treatment faster.

- Participants will be given medicine for treatment at the clinic.
- Repeat testing will be done at the clinic and the Lab will make the test results available faster (2 days).
- STIs testing was done at pre-screening if potential participants are willing.
CONCLUSION :-

• Even DESIRE is a small scale study, but still has many challenging lesson learn for our team.

• So Plan ahead and put all effort to make it happen as planned
Thank you
KHOBKHUNJAO