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Outlines

• Background
• Objective
• Methods
• Results
• Conclusion

where transition feeds identity

Yoshi Rinlada
Miss Tiffany’s Universe 2017
Background

• Evidence is limited on the roles of gender affirmative hormone treatment (GAHT) services in HIV programming for transgender women (TGW)
Stigma and Discrimination in Healthcare Settings

- Never received advice and counseling from healthcare providers on gender affirming care and hormone use: 47%
- Had negative experience from healthcare providers: 48%
- Percentage of health care workers who thought HIV-positive TGW should be ashamed: 15%

Source:
*Thai Transgender Alliance and Transgender Europe, 2015
Tangerine Community Health Center

- The first trans comprehensive sexual health and well-being clinic in Asia
- Founded from a robust trans community consultation with healthcare providers
- Led by 4 trained transgender staff, 2 gender-sensitive nurse and physician
- Integrated in the public health settings at the Thai Red Cross Anonymous Clinic
Online Outreach Strategies

- TRANS SOCIAL INFLUENCERS
- GENDER-SENSITIVE HEALTHCARE PROVIDERS
- HORMONE LEVEL MONITORING AS THE KEY MESSAGE

TangerineCenter
Outreach Performance

700 transgender women clients

OCT 2017-JUN 2018

From Social media: 71%

From Facebook: 92%

First time HIV tester: 37%

Received HIV testing: 91%

Tested Positive: 7%

496

456

169

451

33

AIDS 2018
Objective

• Examine the potential role of gender affirmative hormone treatment (GAHT) as a service entry point to facilitate the service uptake of
  § HIV testing
  § Syphilis testing
  § Pre-exposure prophylaxis (PrEP)
Methods

• Characteristics of transgender women clients and their access to gender affirmative hormone treatment and other health services were assessed

• Uptake of HIV and other health services between transgender women who accessed and who did not access gender affirmative hormone treatment services were compared
Progress to Date (as of May, 2018)

PROGRESS @ TANGERINE

3,494
ESTIMATED NUMBER OF TRANSGENDER WOMEN AT HIGH RISK FOR HIV IN BANGOK AREA *

1,591
TRANSGENDER CLIENTS (NOV. 2015 - MAY 2018)

5,464
visits

1,374
TGW CLIENTS

1,256
RECEIVED HIV TESTING

91%

806
RECEIVED SYPHILIS TESTING

59%

155
TESTED HIV-POSITIVE

12%

97
TESTED SYPHILIS REACTIVE

12%

21%
Had sex reassignment surgery (SRS)

20%
Carried oncogenic HPV types in neovagina

*高昂风险的变性女性估计数量

**项目期间收到的服务次数

- 1,374名TGW客户
- 1,256名客户接受了HIV检测
  - 91%的检测结果为阳性
- 806名客户接受了梅毒检测
  - 59%的检测结果为阳性
- 155名客户被检测为HIV阳性
- 97名客户被检测为梅毒阳性
- 21%的客户接受了变性手术
- 20%的客户在新阴道中携带了致癌的HPV类型

**项目合作伙伴**

- USAID
- PEPFAR
- Linkages
- FHI 360

**项目资助**

AIDS 2018
Results

1,374 TGW CLIENTS
Nov. 2015-May 2018

25.4 years old
Median Age

57% Below bachelor’s degree

27% Unemployed

18% Were sex workers

56% Used alcohol

9% Used amphetamine-type stimulants
### Results: Gender Affirming Hormone Treatment (GAHT)
Increasing HIV Testing, Syphilis Testing and PrEP Uptake

<table>
<thead>
<tr>
<th>Hormone Services at Tangerine</th>
<th>TGW who received hormone services</th>
<th>TGW who did not receive hormone services</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subsequent visits</td>
<td>44%</td>
<td>34%</td>
<td>&lt;0.001</td>
</tr>
<tr>
<td>Repeat HIV testing</td>
<td>32%</td>
<td>24%</td>
<td>0.002</td>
</tr>
<tr>
<td>Repeat syphilis testing</td>
<td>26%</td>
<td>16%</td>
<td>0.001</td>
</tr>
<tr>
<td>Received PrEP</td>
<td>12%</td>
<td>7%</td>
<td>0.006</td>
</tr>
</tbody>
</table>
Tangerine Story: Survivor from sexual abuse

- Young trans woman, aged 14, visited Tangerine with her mother
- Learned Tangerine from a trans icon through social media
- Hormone was her primary purpose
- Sexually abused by a school senior
- Accepted HIV testing offered by a trans counselor
- Tested HIV-positive and successfully initiated same-day ART
- Referred to HIV pediatrician
- **Mother supporting her gender transition and treatment adherence**
Conclusions

Transgender community-led & community-owned response

Affordable fee-based services

Integrated gender affirming hormone services

Greater Involvement of People Living with HIV (GIPA)

Gender-sensitive and well-trained staff

Knowledge exchange between trans community & healthcare professionals