

Barriers and facilitators relevant to an HIVtesting clinic model among Chinese and Thai MSM at Sydney Sexual Health Centre (SSHC)

Knight V, McCormack L, Clifton B, McNulty A.





@SydneySHC

## Background

- 2006-2015 proportion of MSM diagnosed with HIV who were born in Asia ↑ from 30 to 57%
- Of 85 new HIV diagnoses at SSHC in 18 months to June 2017, 22% were born in China or Thailand



### Background

 ↓HIV diagnoses in MSM in NSW however no change in CALD MSM



- SSHC has an outreach clinic a[TEST] run in partnership with ACON – peer led
- Xpress screening clinics at SSHC (English language only)
- Thai and Chinese speaking nursing and health promotion staff

South Eastern Sydney

#### Aim

- To determine the personal and clinical facilitators of Chinese and Thai MSM for attending a SHC
- To determine the acceptability of an Xpress model



#### Methods

- Jan 2016 and May 2017 Chinese and Thai speaking MSM attending for the first time
- SSHC and a[TEST]
- 25 item questionnaire administered in Thai/ Chinese or English
- Questionnaire piloted



#### Results

- 198 surveys distributed and 102 returned
- Of the 102:
  - 54% SSHC, 46% a[TEST]
  - English (28, 27%), Chinese (56, 55%) and Thai (18, 18%).
- 80% spoke Chinese at home
- Mean age 28 years (range 17-47) and 70% were <29 years old</li>
- 59% had been in Australia for >2 years



#### Results

- 20% had not told anyone they were gay/MSM
- 80% indicated that the most important facilitators for attending for testing were:
  - Expert staff
  - Confidentiality
  - Non-judgemental
  - Free/anonymous
- 34% had not tested for HIV in Australia (25% not knowing where to go, not needing a test, being worried about the result)



#### Results

- 39% heard about SSHC from friends
- 67% came for HIV testing and/or 'a risk'
- 2/3 indicated they would use an Xpress model
- Those born in China more likely to use Xpress model
  - Gay connectedness, recruiting site, HIV test in Australia not significant



#### Limitations

- Convenience sample of men already attending a clinical service
- 50% questionnaire return rate
- 2 different services were utilised to recruit both utilise CASI



### Strengths

- Hard to reach population
  - born overseas
  - less community engaged (versus Asian Gay Periodic Survey)
  - Lower rates of recent HIV testing



#### **Conclusions**

- Promotion of testing options should continue across diverse platforms emphasising confidential, free and non-judgemental services
- Xpress clinic options should be explored
  - 2015/16 AGPS: 20.6% tested at a[TEST]



# Acknowledgements

- Thanks to all those men who participated in the survey
- Peer educators at a[TEST] and staff at SSHC who recruited participants
- Heng Lu for data extraction





