



Sexual practice and health care use of men who have sex with men only and men who have sex with men and women; a Qualitative Comparison

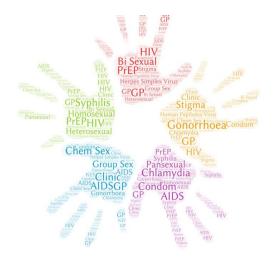
Smardon TM1, Vaisey A1, Chow EPF2,3, Fairley CK2,3, Hocking JS1

¹Melbourne School of Population and Global Health, University of Melbourne, Melbourne, Australia

²Melbourne Sexual Health Centre, Alfred Health, Melbourne, Australia

³Central Clinical School, Monash University, Melbourne, Australia

Background:



- Gonorrhoea and syphilis rates have increased considerably among women with gonorrhoea increasing by 56% and infectious syphilis increasing by 323% between 2013 and 2017
 - Increased use of online dating 'disassociated' mixing
 - More overseas travel and sexual mixing
 - Men who have sex with men and women acting as a bridge between the two populations, facilitating increased transmission among 'heterosexuals'.



To explore sexual practices in men who have sex with men only (MSMO) and men who have sex with both men and women (MSMW)

Aims:



To explore difference in accessing sexual health care between MSMO and MSMW



To explore the impact of 'bridging' of STIs between MSM and heterosexual populations

Methods

- Men were recruited via
 - An urban sexual health clinic
 - Community advertisements and social media
- Men were eligible if:
 - Cisgender
 - Aged 18+ years
 - ► Had sex with either men only (MSMO) or men and women (MSMW) in the last 12 months
- Semi-structured telephone interview
- Thematic analysis

Results

- 28 men participated
 - ▶ 14 recruited from clinic; 14 from community
 - ▶ 15 MSMO; 13 MSMW
 - MSMO aged 18-54; average age 26.4 years
 - MSMW aged 20-53; average age 30.0 years
- Number of partners last 12 months:
 - MSMO 8.4 partners
 - MSMW 23.2 partners

Key themes identified:

- Sexual risk
- Discussion of sexual risk with partners
- Attitudes to STIs
- Accessing sexual health care
- Community
- Homophobia
- Bi Erasure

Sexual risk - condom use

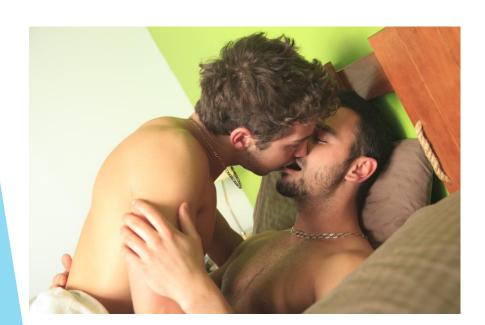
'With men, [was] to not use a condom a fair bit of time and probably by women, [was] to use a condom' (MSMW #12). In the last 3 months the number of guys that I have been with who are willing to participate in bare backing and they tell me they are on PrEP'(MSMO #14).



Images from Shutterstock

Sexual risk - chemsex

The majority of people in those circles that I have played with all participate in chem sex of varying level' (MSMW #32).



Sexual risk - group sex

- 'An environment where people are engaging in more risky behaviours. I do recall doing things I wouldn't normally have done. So, in that environment it contributed to me taking greater sexual risks. (MSMO #8)'
- Yeh it is harder with a threesome kind of thing... going between different partners kind of thing and multiple fluids and all that kind of stuff - MSMW #38

Discussion of sexual risk with partners



'It's always a bit of a hard conversation so I prefer not to talk about it that much but if I meet them for the first time, I won't tell anything about that, no, so they don't know I have sex with men.' MSMW #26

Attitudes to STIs

'Well I guess they are an annoying reality of life' MSMO #37

'If you haven't had anything you haven't had the gay rite of passage.' MSMW #34

Accessing sexual health care

- Yeh, I think the clinics are great actually because the GP it's a bit awkward. But at the clinic they make you feel really relaxed and it really cool - (MSMO #3)
 - I had a very distinct experience my first time when I was 16 through my GP. Um... first time I had genital warts and I was given a lecture that I am too young to have sex and made to feel quite shit'. (MSMW #31)

Accessing sexual health care

'When I go into my GP I tend to ask for a full sexual health check and that's it, afterwards they generally just get me to pee into a cup and get some bloods done and that's it, doesn't really involve a conversation... GPs seem to be in a frame of seeing so many different patients for so many different problems if you just say to them you want a sexual health check they will just send you off to the path and get the bloods done' (MSMW #36).

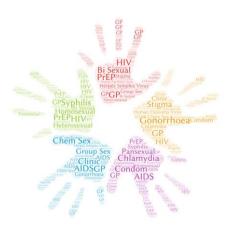
Community

'My personal experiences in the queer community, yeh, even within the queer community bisexual men or men who have sex with men and women experience the difficulty of not being gay enough, but then, in nonqueer circles men who have sex with men and women are not straight enough...and compounded with the knowledge that bi sexual men and women are at such higher risks of mental health problems and suicide risk, really brings to the forefront the knowledge that men who have sex with and men and women and their female counter parts who have sex with women and men are ostracised or don't have the sense of belonging which is the same as simply straight or gay people' (MSMO #8)

Homophobia

'Unfortunately, part of the Australian identity or... the 'classic Australian identity' is being macho, emotionally disconnected, unsophisticated, unintelligent, sporty, um alcoholic um... and none of that, there's no room in any of that to be gay. Like that's just not part of the Australian image, it's fundamentally incompatible with that image.' (MSMO #37)

Bi-Erasure



'Homosexuality is viewed positively when **heteronormative**. But once it deviates from that, like I as a white male want to marry a white partner and adopt a white dog its fine but if I'm in a relationship with my brown boyfriend and another boyfriend it's very deviated and viewed very negatively. So homosexual relationships are viewed very positively when they mimic heterosexual relationships. And I think sleeping with both men and women deviates with that enough and adds another layer on top of polyamory. So, the fact that I have a boyfriend and I sleep with women as well is viewed more negatively than if I slept with other men.' (MSMW #31)

Key Learning Points

- MSMW are a sub group of MSM who are at high risk of contracting STIs
- MSMW were accessing sexual health services less frequently and often not receiving appropriate testing.
- Barriers cited were considered to originate from larger social and systemic intolerance or perceived intolerance for homosexual activity.
- MSMW are a highly varied population and as a result is difficult to direct promotional/education resources

References

Institute K. HIV, viral hepatitis and sexually transmissible infections in Australia Annual surveillance report 2018. Sydney: UNSW; 2018.

Davey M. Australia's gonorrhoea rise of 63% driven by urban heterosexuals. The Guardian. 2017.

C Savin-Williams R, Ream G. Prevalence and Stability of Sexual Orientation Components During Adolescence and Young Adulthood2007. 385-94 p.

Erens B, McManus S, Field J, Korovessis C, Johnson A, A Fenton K. National Survey of Sexual Attitudes and Lifestyles II: Technical Report2001.

Dickson N, van Roode T, Cameron C, Paul C. Stability and Change in Same-Sex Attraction, Experience, and Identity by Sex and Age in a New Zealand Birth Cohort2013.

Taylor J, Power J, Smith E, Rathbone M. Bisexual mental health. Australian Journal for General Practitioners. 2019;48:138-44.

Berg BL. Qualitative research methods for the social sciences. 7th ed: Boston Pearson Allyn & Bacon; 2009.

Strauss A, Corbin J. Basics of Qualitative Research: Techniques and Procedures for Developing Grounded Theory Thousand Oaks CA: Sage Publications; 1998.

Patton MQ. Qualitative evaluation and research methods. Newbury Park CA: Sage; 1990.

Mason M, editor Sample size and saturation in PhD studies using qualitative interviews. Forum qualitative Sozialforschung/Forum: qualitative social research; 2010.

Saunders B, Sim J, Kingstone T, Baker S, Waterfield J, Bartlam B, et al. Saturation in qualitative research: exploring its conceptualization and operationalization. Quality & Quantity. 2018;52(4):1893-907.

Jamil MS, Gunaratnam P, McManus H, Gray R, Guy R. HIV, viral hepatitis and sexually transmissible infections in Australia Annual Surveillance Report. The Kirby Institute for infection and immunity in society 2017; 2017.

CDC. Trends in HIV/AIDS Diagnoses Among Men Who Have Sex with Men --- 33 States, 2001--2006. MMWR. 2008:681-6.

HIV, viral hepatitis and sexualy transmissible infections in Australia anual surveliance report 2014. University of New South Wales, Sydney: The Kirby Institute; 2014.

Australian Social Trends Podcast Canberra: Australian Bereau of Statistics; 2012 [updated 25 september 2012. Available from: http://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/4102.0Main+Features10Jun+2012.

McCall H, Adams N, Mason D, Willis J. What is chemsex and why does it matter? BMJ: British Medical Journal. 2015;351.

McWhirter DP, Sanders SAE, Reinisch JME. Homosexuality/heterosexuality: Concepts of sexual orientation: Oxford University Press; 1990.

Race K. 'Party and Play': Online hook-up devices and the emergence of PNP practices among gay men. Sexualities. 2015;18(3):253-75.

Scheitle CP, Wolf JK. Religion and Sexual Identity Fluidity in a National Three-Wave Panel of US Adults. Archives of Sexual Behavior. 2017:1-10.

Sinclair K, Ross MW. Consequences of Decriminalization of Homosexuality. Journal of Homosexuality. 1986;12(1):119-27.

Smith TW, Son J, Kim J. A Compilation of Cross-national Studies of Attitudes towards Homosexuality and Gay Rights: Williams Institute, UCLA School of Law; 2014.

Summers CJ. Homosexuality in Renaissance and Enlightenment England: literary representations in historical context: Routledge; 2013.

Ellen JM, Greenberg L, Willard N, Stines S, Korelitz J, Boyer CB. Cross-sectional survey comparing HIV risk behaviours of adolescent and young adult men who have sex with men only and men who have sex with men and women in the U.S. and Puerto Rico. Sexually Transmitted Infections. 2015;91(6):458-61.

Izazola-Licea JA, Gortmaker SL, Gruttola Vd, Tolbert K, Mann J. Sexual behavior patterns and HIV risks in bisexual men compared to exclusively heterosexual and homosexual men. Salud Publica de Mexico. 2003;45 Supp 5:S662-71.

Stokes JP, Vanable P, McKirnan DJ. Comparing gay and bisexual men on sexual behavior, condom use, and psychosocial variables related to HIV/AIDS. Archives of Sexual Behavior. 1997;26(4):383-97.

Leonard W, Pitts M, Mitchell A, Lyons A, Smith A, Patel S, et al. Private Lives 2: The second national survey of the health and wellbeing of gay, lesbian, bisexual and transgender (GLBT) Australians. Melbourne: The Australian Research Centre in Sex, Health & Scoiety. 2012(Monograph series Number 86).