Sexual Health in Women Who Have Sex with Women

Patricia Robertson, MD Professor, Obstetrics and Gynecology University of California, San Francisco

> Jordan Rullo, PhD, LP Assistant Professor Mayo Clinic, Rochester, MN

Disclosures

• None

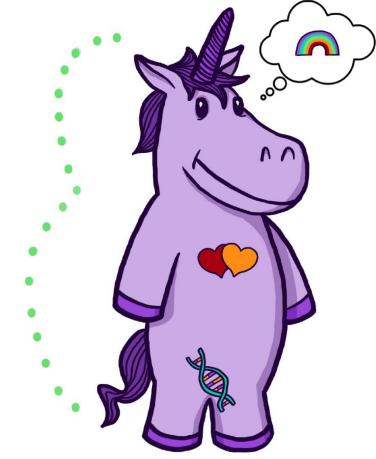
Objectives

 To provide cross cultural care of women who have sex with women in the clinical setting as a health care provider

 To effectively care for common sexual health issues of women who have sex with women

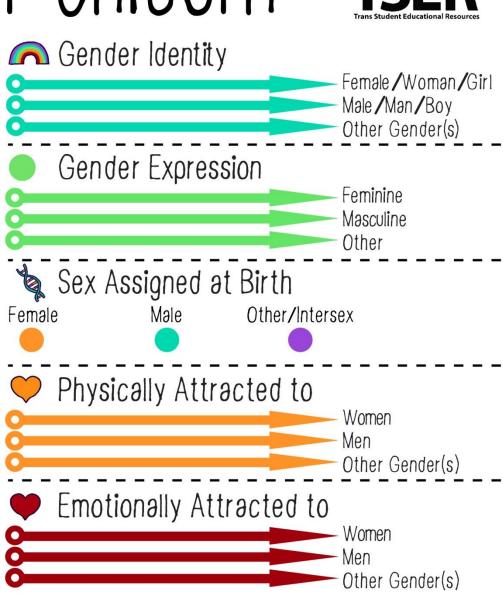
The Gender Unicorn





To learn more, go to: www.transstudent.org/gender

Design by Landyn Pan and Anna Moore



Prevalence of Women Who Have Sex with Women (WSW)

•9.3% of women in the United Stated have reported ever having had a same-sex partner (14.9% in women aged 20 – 24 years)

NHANES

Prevalence of Self-Identified Lesbians

• 1 - 5%, depending on methodology

Williams Institute, UCLA Law, 2014

Self-Identified Lesbians and Sexual Partners



- 70% are sexually active with women only

- 30% are sexually active with women and men

Diversity among Lesbians

- Ethnic (21% of same-sex couples are interracial/interethnic, higher than heterosexual couples)
- Age
- Educational Level
- Income
- Location

Disclosure of Lesbian Orientation

- The majority of lesbians want their health care provider to know they are lesbian
- Lesbians unlikely to disclose sexual orientation spontaneously to the provider
- Inclusive forms important as well as diverse educational material

The Electronic Medical Record and the LGBT Community

- Disclosure recommended by the IOM and JCAH
- Fluidity of SO/GI
- Risk of disclosure on EHR for LGBT persons
 - job loss
 - discrimination by clinicians due to SO/GI

Preferred Name and Pronoun Question

• Preferred name:

- Preferred gender pronouns:
- ____ He/Him
- __ She/Her
- ____ They/Them
- Other __

Deutsch, 2015

Gender Identity Question Part 1

- Do you think of yourself as:
 - _ Male
 - Female
 - __ Female to Male (FTM)/Transgender
 - Male/Trans Man
 - Male to Female (MTF)/Transgender
 - Female/Trans Woman

Gender Identity Question Part 2

Genderqueer, neither exclusively male nor female
 Additional gender category/(or Other), please specify:
 Something else

Sex Assigned at Birth Question

 What sex were you assigned at birth on your original birth certificate?

_ Female

_ Male

_ Decline to answer

Sexual Identity Question

- Do you think of yourself as
 - Lesbian, gay or homosexual
 - _ Straight or heterosexual
 - _ Bisexual
 - _ Something else, please
 - describe:
 - Don't know
 - _Choose not to answer

- Are you sexually active currently with men, women, or both?
- What is the number of sexual partners you have had in the past year?
- What is their gender?
- Have you had a past history of STIs?
- Is there a need to prevent pregnancy?



- When you have sexual contact, do you have (check all that apply)
 - **Oral-Genital contact**
 - _ Genital-Anal contact
 - Genital-Genital contact
 - Oral-Anal contact
 - Sexual aids
 - Kinky sex
 - Other:

- Do you use protective barriers e.g. condoms in the following sexual contact situations: check all that apply
- Oral-Genital contact
- ___ Genital-Anal contact
- ___ Genital-Genital contact
- ___ Oral-Anal contact
- <u>Sexual stimulation device</u>

Sex Stimulation Devices

- Used by about 50% of WSW
- Beware of toxic chemicals e.g. phthalates
- Cleanse well and dry
- Potential of HPV to linger on the device
- Do not use rectally, then vaginally
- Do not share
- Have a base or string on rectal devices

- Are you satisfied with your sexual function? If not, please continue

 How long have you been dissatisfied with your sexual function?

- The problem(s) with your sexual function is: (mark one or more)
 - 1 Problem with little or no interest in sex
 - __2 Problem with decreased genital sensitivity (feeling)
 - __3 Problem with decreased vaginal lubrication (dryness)

Which problem is most bothersome?

ACOG Practice Bulletin #119, 2011, reaffirmed 2015

Independent Variables Associated with Sexual Dysfunction in Lesbian Women

- Overactive bladder symptoms
- Nulligravity
- Low sexual frequency
- •Having a non-female partner or no partner
- •Subjective bother about sexual function

Use of Lubricant in Lesbian Couples

- 21.9% used lubricant in their most recent sexual activity as a couple
- Most common reason was to make sex more comfortable
- Overall, lubricant use enhanced their sexual experience

Lesbian Couple Relationships

- % of lesbians in a couple who have had sex in the past year: 89.3%
- % of lesbians who have had sex with someone else since in a couple: 8.2%
- % of lesbians who have had a meaningful love affair with someone else since in a couple: 4.0%

Gotta, 2011

Childhood Abuse of Lesbians

• Increased risk of sexual abuse

37% for lesbians vs. 19% for heterosexual female youth Hughes, 2001
5.3 RR for bisexual women, 3.4 RR for lesbian women for childhood sexual abuse vs. heterosexual women (14.9% overall rate) Sweet, 2011

- Increased risk of psychological abuse
- Increased risk of physical abuse @ home:

33% of lesbians vs. 10.3% of heterosexual women

Corliss, 2002

Sexual Assault of Female Adolescents

Incidence of 15.5% in lesbians and
 7.5% in female heterosexual youth

Balsam, 2005

Family Acceptance Project

Differences between LGB health outcomes with and without family support

- depression: 22.4% vs. 63.5%
- substance problems: 48.0% vs. 68.9%
- unprotected sex: 23.7% vs. 45.9%

Ryan, 2009

Frequent Factors in Lesbian IPV

- Intimidation, sexual abuse, physical abuse, isolation, minimizing, denying, blaming the abused, using economic abuse, using coersion and threats often about "outing" the victim to friends, family, employer.
- Perpetrator often older, more powerful

Ristock, 2003

Depression in Lesbian Women

- Higher prevalence in lesbian women than heterosexual women
- Use of therapists rather than antidepressants compared to heterosexual women
- If using SSRIs, decreased sexual interest



For Patients: Lavenderhealth.com

For Providers, and Staff Training: <u>www.lgbthealtheducationcenter.org</u>

Summary

- Don't be assumptive about your patient's gender, sexual orientation, or sexual practices: ask!
- Integrate preventive medicine as you listen to the patient history, keeping in mind health disparities for lesbians and your ability to improve them
- Lesbian health is an emerging research field: be alert for more information