

Conflicts of Interest

 No industrial or professional conflicts of interest

Many of the treatments discussed regarding gender affirming hormonal therapy are considered "off label".

Outline

- History/Background
- Review of terminology
- Health disparities
- Ways to provide gender competent care
- Linkage to gender affirming care

Objective 1

Understand differences between sex assigned at birth, gender identity, gender expression, and sexual orientation

Objective 2

Understand ways to provide a culturally competent, gender affirming, and patient centered visit for gender non-conforming (GNC)/transgender patients

Objective 3

Understand healthcare disparities in the GNC/transgender patient population

Objective 4

Become familiar with local and national resources to help patients with linkage to care for gender affirming therapies

History of Gender Diversity

- "Two spirits" in **Native American** culture.¹
- **Hijras in South** East Asia (India, Pakistan, and Bagladesh^{2,3})



Author: USAID

- https://www.ihs.gov/lgbt/health/twospirit
 https://www.theguardian.com/society/2014/apr/16/india-third-gender-claims-place-in-law
 https://www.nytimes.com/2018/02/17/style/india-third-gender-hijras-transgender.html

- Hirschfeld and Ellis in the late 19th and early 20th century first described "transvestism" and started performing gender affirming procedures in the 1920s at Hirschfield's Institute for Sexual Science in Germany (was later destroyed with Nazi occupation).¹
- 1930s Dr. Harry Benjamin one of the first physicians to start prescribing cross gender hormones for patients.
- 1979- Harry Benjamin International Gender Dysphoria Association (now World Professional Association for Transgender Health WPATH) formed to create standards of care when caring for transgender patients.

Joanne Meyerowitz. (2002). How Sex Changed: A History of Transsexuality in the United States. Cambridge, MA: Harvard University Press.

Background

Background

Roughly 0.6 to 0.7 percent of US population identifies as transgender ¹

CDC cited a paper in 2017 that estimates there 1 million transgender persons living in the US.²

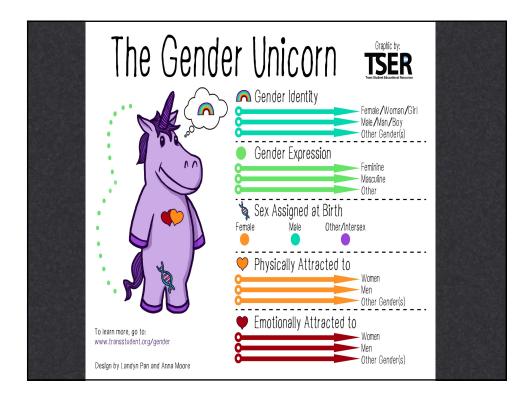
- Inherent difficulties with determining prevalence
 - Gender identity not collected on US Census data
 - Gender identity often not included in surveys or limited to binary gender ("are you male or female")
 - Gender experience is diverse, and definitions and terminology are rapidly evolving
 - 1. Herman, J.L., Flores, A.R., Brown, T.N.T., Wilson, B.D.M., & Conron, K.J. (2017). Age of Individuals who Identify as Transgender in the United States. Los Angeles, CA: The Williams Institute
 - HIV/AIDS. (2018, November 30). Retrieved December 1, 2018, from https://www.cdc.gov/hiv/group/gender/transgender/index.html

Definitions and Terminology

"There's a gender in your brain and a gender in your body. For 99 percent of people, those things are in alignment. For transgender people, they're mismatched. That's all it is. It's not complicated, it's not a neurosis. It's a mix-up. It's a birth defect, like a cleft palate."

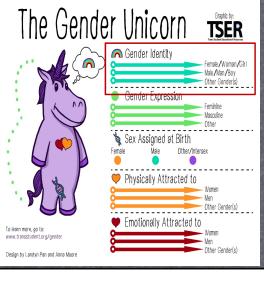
-Chaz Bono





Gender Identity:

One's perceived experience of their gender (male, female, non-binary etc.)



a) *Cis*gender "same"-One's gender identity and sex assigned at birth are congruent

b) *Trans*gender "opposite or across"-One's gender identity differs from sex assigned at birth. Umbrella term.
c) Gender Diverse individuals- One's gender identity falls outside of the gender binary of male or female.

-Gender non-binary- Umbrella term for all genders other than Man/woman. Not all gender non-binary folks will identify as transgender

-Agender- umbrella term in which one does not identify with either gender or may be gender neutral.

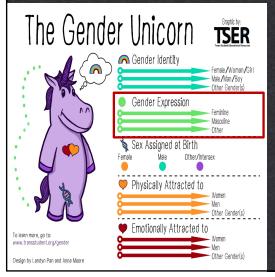
-Gender fluid or Genderqueer-An identity commonly used by people who do not identify or express their gender within the gender binary.

***Transexual is an outdated term, and is often now considered derogatory by some individuals but referred to a transgender person who completed gender affirming surgical procedure(s).

1. "Definitions." Trans Student Educational Resources, www.transstudent.org/about/definitions/.

Gender Expression:

Outward portrayal of one's gender identity masculine, feminine, or androgynous, *culturally* defined.



-Examples of gender expression in western culture

-Dress/clothing

-Physical appearance

-Modification of secondary sex characteristics

-mannerisms, speech patterns Examples how transgender patients may express their gender

- a) Chest "binding"- wearing tight fitting braces to help create a flatter, more masculine chest appearance, minimize appearance of breast.
- b) "Tucking"- securing penis, scrotum and testes posteriorly with tape or a tightly fitting undergarments to maintain a flat front.

Sex Assigned at Birth

Biologic construct defined by genetic, anatomic, hormonal and physiologic characteristics Male, female, intersex

The Gende	er Unicorn	Graphic by: TSERR THE Student Brances
	Gender Identity	- Female /Woman /Girl Male /Man /Boy Other Gender(s)
	Gender Expression	Feminine Masculine Other
	Sex Assigned at Birth Female Male Other/Inters	sex
· A	Physically Attracted to	- Wamen Men - Other Gender(s)
To learn more, go to: www.transstudenLorg/gender Design by Landyn Pan and Anna Moore	Emotionally Attracted to	- Wamen Men Other Gender(s)

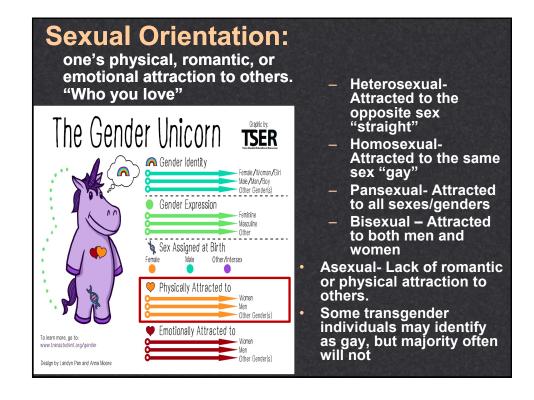
-primary and secondary sex characteristics

-Sex/reproductive organs

- Intersex or Disorder of Sex Development (DSD)
 - Disorders of sex development (DSD) are congenital conditions in which development of chromosomal, gonadal, or anatomical sex is atypical ¹
 - Examples: Adrenal Congenital Hyperplasia, Androgen Insensitivity Syndrome.
 - Hermaphrodite is an outdated and derogatory term that should not be used.

-"AFAB" or "AMAB" meaning Assigned Female at Birth etc.

1. Houk CP, Hughes IA, Ahmed SF, Lee PA Writing Committee for the International Intersex Consensus Conference Participants. Summary of consensus statement on intersex disorders and their management. International Intersex Consensus Conference. Pediatrics. 2006:118:753



Gender Pronouns	
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Please note that these are not the only pronouns. There are an infinite number of pronouns as new ones emerge in our language. Always ask someone for their pronouns.

 Subjective
 Objective
 Possessive
 Reflexive
 Example

Junicense	onicense	i Uaauaaliiu	HEHEAIVE	rvambie
She	Her	Hers	Herself	She is speaking. I listened to her. The backpack is hers.
He	Him	His	Himself	He is speaking. I listened to him. The backpack is his.
They	Them	Theirs	Themself	They are speaking. I listened to them. The backpack is theirs.
Ze	Hir/Zir	Hirs/Zirs	Hirself/ Zirself	Ze is speaking. I listened to hir. The backpack is zirs.
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Source: Trans Student Educational Resources

Pronouns, matter!

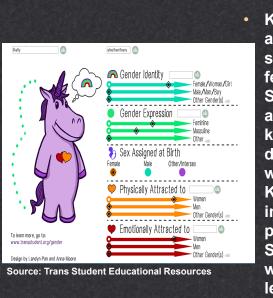
-The only way to know someone's pronouns is to *ASK* them.

-Some people do not use pronouns.

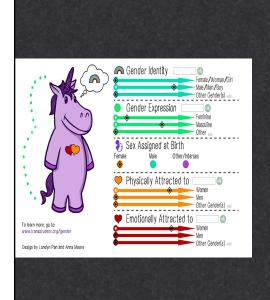
-ALWAYS use a patient's pronouns during communication regardless if patient is physically present. For example, when with talking with other members of the patient's care team when the patient is not present, use their pronouns.

Additional terms

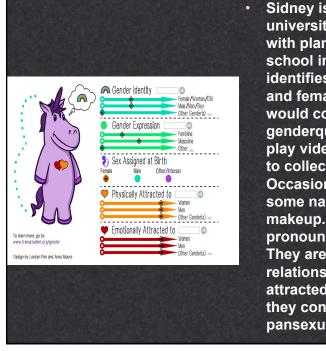
- Drag queens and kings- people who dress in clothing associated with the opposite gender often in an exaggerated/theatrical fashion, part time. Does not imply anything about someone's gender identity, sexual orientation etc.
- Cross dressers or Transvestites- People who dress and adopt a presentation of the opposite gender for emotional or sexual satisfaction may live part time in the cross-gender role.
- Queer- used to be considered a derogatory term (for some patients it might be) modern context refers to one whose sexual identity or gender identity falls outside of cultural norms, umbrella term.



Kelly identifies as female and uses the pronouns she/her/hers. She was female assigned at birth. She likes to play sports and garden. She prefers to keep her hair shorter. She does not wear makeup and wears minimal jewelry. Kelly prefers to wear suits instead of dresses in professional situations. She is attracted to other women and identifies as a lesbian.



Terry works 2nd shift at a local warehouse. He and his wife have two children. Terry was assigned female at birth and identifies as a transgender male. He uses the pronouns he/him/his. He feels most comfortable in jeans or t-shirts. He likes motorcycles and restoring cars. He is physical and emotionally attracted to women and identifies as heterosexual.



Sidney is studying at a local university, studying biology with plans to attend vet school in the future. Sidney identifies equally with male and female genders and would consider themself gendergueer. Sidney likes to play video games, and likes to collect comic books. Occasionally they will wear some nail polish and light makeup. Sidney uses the pronouns they/them/theirs. They are not currently in a relationship but they are attracted to all genders and they consider themself pansexual.



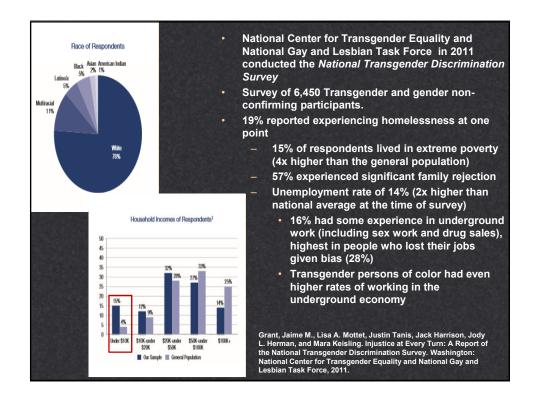
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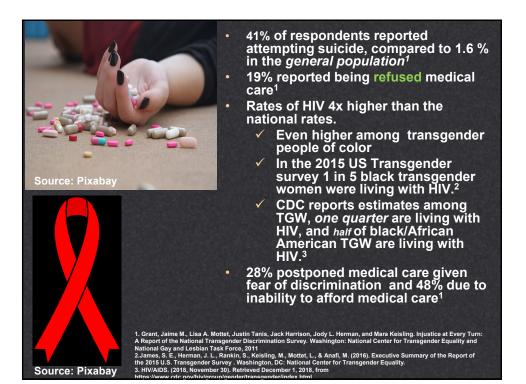
"Denial of health care by doctors is the most pressing problem for me. Finding doctors that will treat, will prescribe, and will even look at you like a human being rather than a thing has been problematic. Have been denied care by doctors and major hospitals so much that I now use only urgent care physician assistants, and I never reveal my gender history."

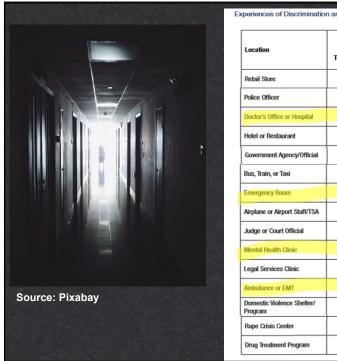
> -Survey respondent from the National Transgender Discrimination Survey 2011

1. Institute of Medicine Committee on Lesbian Gay Bisexual, and Transgender Health Issues and Research Gaps and Opportunities . The Health of Lesbian, Gay, Bisexual, and Transgender People: Building a Foundation for Better Understanding. Washington, DC: National Academies Press; 2011. Available at: https://www.ncbi.nlm/.nih.gov/books/NBK64806. Accessed 11/28/2018









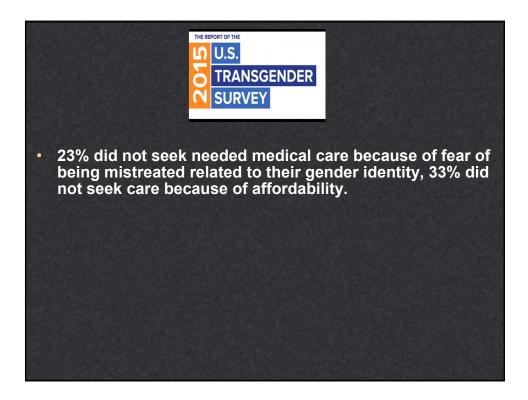
Location	Denied Equal Treatment	Harassed or Disrespected	Physically Assaulted
Retail Store	32%	37%	3%
Police Officer	20%	29%	6%
Doctor's Office or Hospital	24%	25%	2%
lotel or Restaurant	19%	25%	2%
Government Agency/Official	22%	22%	1%
Bus, Train, or Taxi	9%	22%	4%
mergency Room	13%	16%	1%
irplane or Airport Staff/TSA	11%	17%	1%
udge or Court Official	12%	12%	1%
fental Health Clinic	11%	12%	1%
egal Services Clinic	8%	6%	1%
mbulance or EMT	5%	7%	1%
omestic Violence Shelter/ rogram	6%	4%	1%
ape Crisis Center	5%	4%	1%
Drug Treatment Program	3%	4%	1%



2015 US Transgender Survey (USTS) which was an anonymous online survey of 27,715 transgender adult respondents from all 50 states and US territories, conducted by National Center for Transgender Equality.
40% of respondents have attempted suicide in their lifetime compared to 4.6% in the general population.
Within the past year 7% of respondents had attempted suicide (0.6% national average).
Of the people who had seen a health care provider in the

past year, 33% reported at least one negative experience related to being transgender.

 This included being refused treatment, verbally harassed, physically or sexually assaulted, or having to teach their provider in order to get appropriate care.



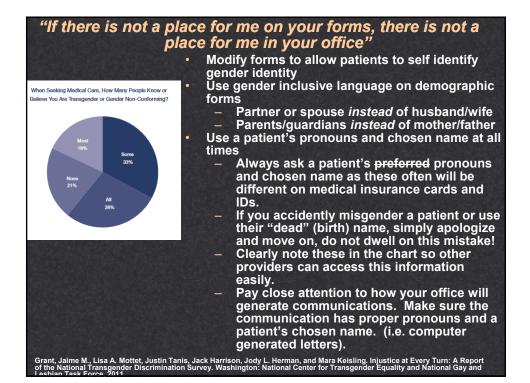
Local Health Care Experiences

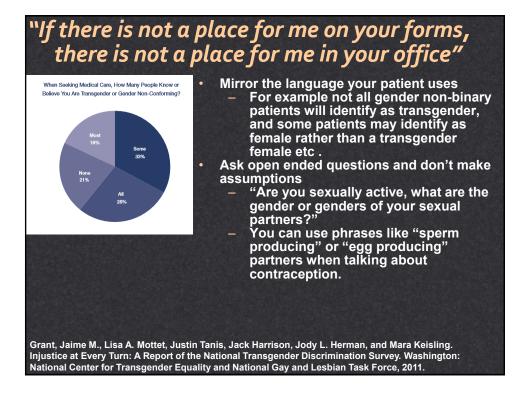


- The 2015 USTS of the 27,715 respondents, 941 were from Ohio.
- 1/3 experienced homelessness
- 1/3 of those who saw a healthcare provider in the past year, had a negative experience related to their gender identity.
 - 15% reported a mental health professional or religious advisor tried to discourage them from being transgender.

2015 U.S. Transgender Survey: Ohio State Report. (2017). Washington, DC: National Center for Transgender Equality.







Gender identity (two-step):

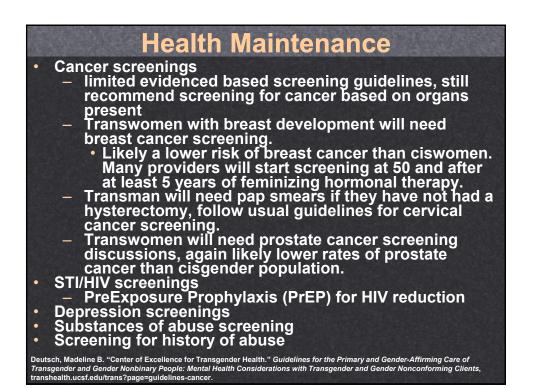
- What is your gender identity?
 Male
 Female
 Transgender man / Transman
 Transgender woman / Transwoman
 Genderqueer / Gender nonconforming
 Additional identity (fill in)
- Decline to state

 What sex were you assigned at birth?
 Male
 - Female
 Decline to state

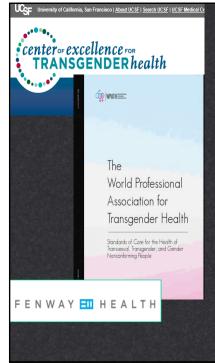
Respect a Patient's right to privacy.

- If you have learners in your clinic, always ask your patient if they are ok with a learner evaluating the patient, or being present during the exam.
 Even though it is often not the intent of
- Even though it is often not the intent of the provider who has a learner, trans/GNC patients may feel like they are "medical spectacles"
 - Even if your patient is open about being transgender in the office, this does NOT mean they are open in other situations as they may face discrimination, violence etc. Keep this information private in public domains.
- During an exam be cognizant of dysphoria around organs/body parts.
 - Ex: Transgender men may prefer the term "top" or "chest".
 - Ask a patient how they would prefer you to refer to certain body parts or organs.
 - Stick to what is relevant for the visit
 - If someone has a sore throat, you do not need to inquire about one's surgical status









International Resources World Professional Association of Transgender Health (WPATH) https://wpath.org

-Standards of Care v7 (guidelines for transgender care, gender affirming surgeries, gender affirming hormonal therapy)

National Resources

University of California San Francisco Center of Excellence for Transgender Health

http://transhealth.ucsf.edu/

-Transgender primary care guidelines including gender affirming hormonal therapy guidelines

Fenway Health in Boston, MA https://fenwayhealth.org/

Largest LGBTQ+ Health Center in the US

Local	Resources
	In Ohio
	TransOhio
	http://www.transohio.org/
	Clinics:
	Equitas Health
Care for All	http://equitashealth.com/
	Transgender Primary Care Clinic
5~*	(Columbus)
TRANSCHOR	https://wexnermedical.osu.edu/pri
EDULAT. ADVISATI. SUPPORT. COMPRET.	mary-care/transgender-primary-
	care-clinic
THE OHIO STATE UNIVERSITY	THRIVE Program (Columbus, OH)
	https://www.nationwidechildrens.o
	rg/specialties/thrive-program
	-Pediatrics and adolescents
	Pride Network (Cleveland, OH)
	https://www.metrohealth.org/prim
	ary-care/pride-network

