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Pronouns: He, Him, His

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## WHO PROVIDES GENDER AFFIRMING CARE? A RESIDENT PERSPECTIVE

(SIGNITURE)

#### **NO DISCLOSURES**



### Objectives

- Relevance for the medical professional
- House Bill 808
- Introduction of study
- Methods
- Results
- Discussion



## What is Gender Affirming Care?

- Supportive form of evidence-based healthcare
- Consist of services including medical, surgical, mental health and non-medical
- Gender Dysphoria vs Gender incongruence?



# Why is Gender Affirming Care Important?

- Transgender and gender diverse individuals represent 0.5% of the total population
- 1.4 million adults (≥18 years old) in the U.S.
- This community faces social and economic marginalization due to discrimination based on their gender identity and expression
- This discrimination affects multiple facets of their lives
- 2008 The National Center for Transgender Equality and the National Gay and Lesbian Task Force formed the 1st national transgender discrimination study

#### House Bill 808

- An act to prohibit gender transition procedures for minors
- Discussion of minors was not included in this study

#### Introduction of the Study

- Council on Resident Education in Obstetrics
   & Gynecology (CREOG) echoes the thoughts of
   ACOG, when they composed learning objectives
   for residents
- Recognized there was a gap in gender affirming education within our curriculum
- Intended goal was to fill this gap with development of a curriculum for OB/GYN residents
- Some barriers were encountered to the initial idea
- We decided to survey residents at our institution to get an idea of how trainees felt – who is "responsible" for providing gender affirming care?
- Our hypothesis was that residents would consider our specialty one of those responsible for providing this care and thus we MUST be proactive about including this in our training curriculum



#### **ACOG COMMITTEE OPINION**

Number 823

(Replaces Committee Opinion 512, December 2011, and Committee Opinion 685, January 2017)

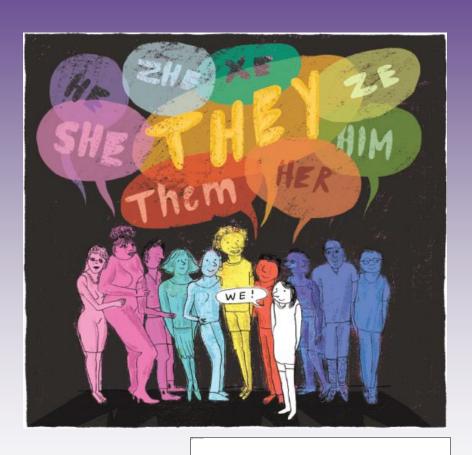
Committee on Gynecologic Practice and Committee on Health Care for Underserved Women
This Committee Opinion was developed by the American College of Obstetricians and Gynecologists' Committee on Gynecologic Practice and
Committee on Health Care for Underserved Women in collaboration with committee members Beth Committee on Health Care for Underserved Women in Collaboration with committee members Beth Committee on Health Care for Underserved Women in Collaboration with committee members Beth Committee on Health Care for Underserved Women in Collaboration with Committee on Health Care for Underserved Women in Collaboration with Committee Opinion and Committee on Committee Opinion was a Committee on Committee on Committee Opinion was a Committee on Com

#### Health Care for Transgender and Gender Diverse Individuals



#### Methods

- 12 question survey distributed electronically to approximately 410 residents and fellows at ECU Health Medical Center in Greenville, NC
- Participants provided informed consent prior to agreeing to proceed with survey
- Survey asked participants about exposure to transgender and gender non-conforming patient encounters, formal gender- affirming care education, specialty that should be proficient in gender affirming care and who they would refer to provide this form of care
- Survey collected various demographic information including:
- Age
- Race/ethnicity
- Gender identity
- Region of hometown
- Region of medical school education



Demographic Category	Frequency (n)	Percentage (%)
Age •20-24 •25-29 •30-34 •35-40 •40 and above	0 18 21 2 0	0 43.9 51.2 4.9 0
Race/Ethnicity •African American or Black •Asian or Pacific Islander •Caucasian or White •Native American •Multi-racial	1 6 32 0 2	2.4 14.6 78 0 4.9
Gender Identity •Man •Woman •Transgedner •Non-binary/Genderqueer	14 27 0 0	34.1 65.9 0
Region of Hometown  Northeast US  Midwest US  Northwest/Western US  Southeast US  Canada  Southeast Asia	10 1 2 22 3 2	24.4 2.4 4.9 53.7 7.3 4.9 2.4
Region of Completed Med Education  Northeast US  Midwest US  Northwest/Western US  Southeast US  Carribean  Canada  Southeast Asia	6 1 0 23 4 5 0	14.6 2.4 0 56.1 9.8 12.1 0
Region of Intended Practice •Northeast US •Midwest US •Northwest/Western US/Pacific Islands •Southeast US •Southeest US •Canada •Southeast Asia	6 1 3 29 1 1 0	14.6 2.4 7.3 70.7 2.4 2.4

#### Results

- 65% of the respondents were identified as women
- 78% of the respondents were Caucasian or White
- 50% from the Southeast region of the US and majority intended to practice in the Southeast

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#### Results

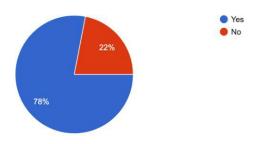
#### Frequency (n) Percentage(%)

	• • • • •	• , ,
Which specialty(s) do you believe should be proficient in gender affirming care? (select all that apply)  Obstetrics & gynecology  Urology  Pediatrics Internal Medicine/Subspecialties  General Surgery  Plastic Surgery  Plastic Surgery  Physical Medicine and Rehabilitation  Medical Subspecialties (e.g., Endocrinology)  Family Medicine	34 28 27 29 17 30 9 33 33	82.9 68.3 65.9 70.7 41.5 73.2 9 80.5
If you had a patient seeking gender affirming care, which specialty would you refer them to? (select all that apply)  Obstetrics & gynecology  Urology  Pediatrics  Internal Medicine/Subspecialties  General Surgery  Plastic Surgery  Physical Medicine and Rehabilitation  Medical Subspecialties (e.g., Endocrinology)  Family Medicine  I do not know which specialty I would refer them to	21 11 5 9 3 12 1 26 15	51.2 26.8 12.2 22 7.3 29.3 2.4 63.4 36.6 14.6

- •33% of respondents were OBGYN residents and 33% were FM residents
- •80.5% of respondents have participated in the care of individuals who identify as transgender or gender non-conforming
- •61% received formal education about gender affirming care

#### Results

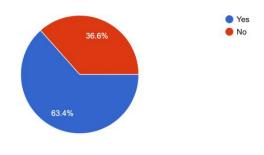
Do you believe gender affirmation care should be incorporated into your residency training? 41 responses



- •78% of participants believe gender affirming care should be incorporated into their residency training
- •63.4% of participants intend to provide gender affirming care in their future practice



Do you intend to provide gender affirming care in your future? 41 responses

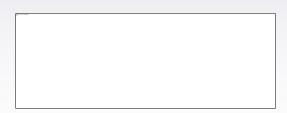


#### Discussion

- This survey demonstrates that medical providers may refer their patients to an OB/GYN for gender affirming care
- Most residents felt that most specialties held some responsibility in providing gender affirming care This is not only important for OBGYN but for other specialties as well
- It is imperative that gender affirming care be incorporated into the OB/GYN residency curriculum
- OB/GYN residencies can pioneer the effort to train confident and knowledge providers to care for this community

#### Limitations

- Small sample size
- Those who completed the survey, likely had an interest in the topic of gender affirming care
- Majority of the participant were Family
   Medicine and Obstetric-Gynecology residents



#### References

- World Professional Association for Transgender Health. Standards of care for the health of transsexual, transgender and gender non-conforming people. 7th version. Minneapolis, MN: WPATH; 2012. Available at <a href="https://www.wpath.org/publications/soc">https://www.wpath.org/publications/soc</a>
- Grimstad FW, Satterwhite CL, Wieneke CL. Assessing Residency Program Approaches to the Transgender Health CREOG Objective. Transgender Health. 2016 Mar 1;1(1):69-74. doi: 10.1089/trgh.2015.0011. PMID: 29159299; PMCID: PMC5685265.
- Qin LA, Estevez SL, Radcliffe E, Shan WW, Rabin JM, Rosenthal DW. Are Obstetrics and Gynecology Residents Equipped to Care for Transgender and Gender Nonconforming Patients? A National Survey Study. Transgender Health. 2021 Jul 30;6(4):194-200. doi: 10.1089/trgh.2020.0063. Erratum in: Obstet Gynecol. 2021 Jan 1;137(1):182. PMID: 34414275; PMCID: PMC8363987.
- Jarin, Jason. The Ob/Gyn and the transgender patient. Current Opinion in Obstetrics and Gynecology 31(5):p 298-302, October 2019. | DOI: 10.1097/GCO.000000000000562
- ACOG Committee Opinion: Health Care for Transgender and Gender Diverse Individuals, vol. 137, no. 3, Mar. 2021.
- Grant, Jaime M., Lisa A. Motter, and Justin Tanis. "Injustice at every turn: A report of the national transgender discrimination survey." (2011).
- Colt St. Amand, Kara M. Fitzgerald, Seth T. Pardo & Julia Babcock (2011) The Effects of Hormonal Gender Affirmation
  Treatment on Mental Health in Female-to-Male Transsexuals, Journal of Gay & Lesbian Mental Health, 15:3, 281-299,
  DOI: 10.1080/19359705.2011.581195
- Stryker SD, Pallerla H, Pickle S. Considerations on medical training for gender-affirming care: Motivations and perspectives. Int J Transgend Health. 2019 Nov 18;21(1):79-88.
- Finkel, Diana, DO. Medical Care of Gender Diverse Individuals Hormones and Beyond.
- <u>UCSF Transgender Care Guidelines</u>
- Fenway Health