# Kaeli Johnson, B.A.

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#### **EDUCATION**

## **2021 - 2026 University of North Texas Health Science Center** Fort Worth, Texas

Doctor of Philosophy in Public Health Sciences Concentration: Health Behavior Research

# 2017 - 2021 University of Oklahoma, Norman, Oklahoma

Bachelor of Arts in Psychology and Bachelor of Arts in Women's and Gender Studies Honors College

Capstone Paper: "The Unending Presence of Health Disparities in America" GPA: 3.96

#### RESEARCH EXPERIENCE

## 2021 - Present University of North Texas Health Science Center

Fort Worth, TX

Graduate Research Assistant, Dr. Stacey Griner

## **Projects**

- Adapting an Efficacious Alcohol and Sexual Health Intervention for Young Adults to Disseminate in Communities, Sponsor: NIMHD U54 Texas Center for Health Disparities
- Increasing HPV Vaccination through Interprofessional Partnerships with Dental Hygienists, Sponsor: MD Anderson
- Prenatal Syphilis Screening Guidelines and Policies: Examining Multilevel Determinants of Implementation, Sponsor: University of North Texas Health Science Center
- Chlamydia and Gonorrhea Vaccine Acceptability among Young Adults and Parents of Adolescents, Sponsor: American Sexually Transmitted Diseases Association

#### Summer 2020 University of Delaware, Isett & Toth Policy Lab

Newark, DE

Research Assistant, Drs. Isett and Toth

- Assisted in research on the accessibility of healthcare in Delaware with a focus on health professional shortage areas (HPSAs)
- Designed research questions to assess the accessibility of healthcare to Delaware's Public Health Department Primary Care & Specialist Physicians Survey

- Assessed the validity of each state's Primary Care & Specialist Physician Survey and gathered data to improve Delaware's survey
- Presented research at the University of Delaware Undergraduate Research Conference

## 2019 - 2020 University of Oklahoma

Norman, OK

Research Assistant, Laboratory of Dr. Lara Mayeux

- Assessed the ways in which honor culture behaviors influence middle school student's popularity and view of self
- Coded surveys using Egan and Perry's Gender Typicality Scale,
   Attitudes Toward Women Scale, and Honor Ideology for Manhood
- Input data into SPSS
- Catalogued all data utilizing proprietary statistical software
- Presented work at the Texas National McNair Scholars Conference

## PEER REVIEWED PUBLICATIONS

- Griner, S.B., Aiken, J., **Johnson, K.C.,** Webb, N.J., & Kline, N. (2023). The Role of Direct-to-Consumer Sexually Transmitted Infection Screening for Survivors of Sexual Assault. *HPHR* (Accepted)
- Griner, S.B., **Johnson, K.C.**, Neelamegam, M., Webb, N.J., Kinard, A., & Kline, N. (2023). Direct-to-consumer STI screening methods: Preferred communication sources and channels among young adult women. *Sexually Transmitted Diseases* (In Press).
- Kline, N., Webb, N., **Johnson, K.C.,** Brunner, H., Griner S.B., & Brunnell, D.J. (2023). Mapping transgender policies in the US 2017–2021: The role of geography and implications for health equity. *Health & Place*. https://doi.org/10.1016/j.healthplace.2023.102985
- Griner, S.B., Reeves, J.M., Webb, N.J., **Johnson, K.C.,** Kline, N., & Thompson, E.L. (2022). Consumer-based STI screening among young adult women: The negative influence of the social system. *Sexually Transmitted Diseases*. doi: 10.1097/OLQ.00000000001655

#### **MANUSCRIPTS IN PREPARATION**

- **Johnson, K.C,** Balasundaram R.B., Akpan, I.N., & Griner, S.B. (2023) Informational Sources About Breastfeeding Associated with Breastfeeding Initiation: Insights into Racial Disparities (In preparation)
- Diener, A. K, Kinard, A., **Johnson, K.C.,** Thompson, E. L., & Griner, S. B. Understanding the Barriers to Immediate Postpartum Long-Acting Reversible Contraception among Prenatal Physicians. (Submitted).
- **Johnson, K.C.,** Akpan, I., Kinard, A., Reeves, J., & Griner, S.B. (2023). Self-Sampling Methods for STI Screening among College Women: A Qualitative Study to Identify Opinion Leaders. *HPHR*. (Under Review).

- Griner, S.B., Neelamegam, M., Kinard, A., **Johnson, K.C.,** Lemuz, T., Kline, N. (2022). Chlamydia Screening Guidelines: Dissemination and Acceptability (In preparation).
- Griner, S.B., Neelamegam, M., **Johnson, K.C.,** Kinard, A., Lemuz, T., Nelsen, M., Allison, W. (2022). Awareness, Acceptability, and Feasibility of Prenatal Syphilis Screening Guidelines and Policies (In preparation).
- Griner, S.B., **Johnson, K.C.,** Neelamegam, M., Webb, N., Kline, N. (2021). Communication Channels for Direct-to-Consumer STI Screening Methods (In preparation).
- Griner, S.B., Aiken J., **Johnson, K.C.,** Garg, A., Galvin, A., Akpan, I., Thompson, E.L. (2021). COVID-19 Vaccinations Among Pregnant Women (In preparation).

## **CONFERENCE ORAL PRESENTATIONS**

\*indicates mentee presentation

- Diener, A.K., Kinard, A., **Johnson, K.C.**, Thompson, E.L., & Griner, S.B. (2024, May). Understanding the Barriers to Immediate Postpartum Long-Acting Reversible Contraception among Prenatal Physicians. American College of Obstetricians and Gynecologists 2024 Annual Clinical and Scientific Meeting, San Francisco, CA. (Submitted).
- **Johnson, K.C.,** Lemuz, T., Terrillion, R., Kinard, A., Kline, N., & Griner, S.B. (2023) Policy Change and Reproductive Healthcare in Texas: Prenatal Providers' Perspectives. American Public Health Association 2023 Annual Meeting. Savannah, GA. (Accepted).
- **Johnson, K.C.,** Baal Balasundaram, R., Akpan, I.N., & Griner, S.B. (2022) Breastfeeding Initiation and Information Sources by Race. American Academy of Health Behavior 2023 Annual Meeting. San Francisco, CA. (Accepted).
- **Johnson, K.C.,** Kinard, A., Lemuz, T., Allison, W., & Griner, S.B. (2022) College enrollment and STI knowledge among sexually active young adults. American Public Health Association 2022 Annual Meeting. Boston, MA. (Accepted).
- **Johnson, K.C.,** Lemuz, T., Kinard, A., Kline, N., Neelamegam, M., & Griner, S.B. (2022) Chlamydia and gonorrhea vaccine acceptability: Is there an association with COVID-19 vaccine uptake? American Public Health Association 2022 Annual Meeting. Boston, MA. (Accepted).
- Griner, S.B., Allison, W., Nelsen, M., Van Der Pol, B., **Johnson, K.**, Kinard, A., & Lemuz, T. (2022). Gonorrhea vaccine acceptability among young adults and parents of adolescents. American Public Health Association 2022 Annual Meeting. Boston, MA. (Accepted).
- Kinard, A., Lemuz, T., **Johnson, K.C**, & Griner, S.B. (2022). Prenatal provider practice behavior regarding immediate post-partum LARC. American Public Health Association 2022 Annual Meeting. Boston, MA. (Accepted).
- Kinard, A., Lemuz, T., **Johnson, K.C,** Nelsen, M., & Griner, S.B. (2022). Immediate postpartum LARC: Do practice behaviors differ by ACOG membership? ACOG District XI: 2022 Annual District Meeting. San Antonio, TX (Accepted).

- Griner S.B., **Johnson, K.C.,** Kinard, A., Neelamegam, M., Kline, N., & Van Der Pol, B. (2022). Perceptions and adoption of evidence-based prenatal chlamydia screening guidelines. Julius Schachter Fifteenth International Symposium on Human Chlamydial Infections, San Antonio, TX.
- **Johnson, K.C.,** Kinard, A., Nelsen, M., Kline, N., Thompson, E.L. & Griner, S.B. (2022). Providers' perceptions and knowledge of state-level policies and national guidelines for syphilis screening during pregnancy. American Academy of Health Behavior Annual Scientific Meeting (Invited Presentation).
- Griner, S.B., Aiken, J., **Johnson, K.C.**, Galvin, A., Garg, A., Akpan, I., & Thompson, E.L. (2022). Comfort in the time of COVID: Patient-provider communication for prenatal COVID-19 vaccine uptake. American Academy of Health Behavior Annual Scientific Meeting (Invited Presentation).
- **Johnson, K.C.,** Kline, N., Webb, N., Brunner, H., Griner S.B., & Yockey, R.A. (2022). Examining transgender inclusion and exclusion through state-level legislation in the US: A policy scan. Law & Society Association Annual Conference, Lisbon, Portugal.
- Griner, S.B., Yockey, R.A., & **Johnson, K.C.** (2021). Oral health among sexual minority adolescents. 2021 AdventHealth Dental Health Equity Summit (Invited Presentation).

## **CONFERENCE POSTER PRESENTATIONS**

- \*indicates mentee presentation
- Terrillion, R., Lemuz, T., Kinard, A., **Johnson, K.C**, & Griner, S.B. (2023). Implementation of changing clinical practices: Prenatal syphilis screening in Texas. University of North Texas Health Science Center Research Appreciation Day. Fort Worth, TX. (Accepted).
- **Johnson, K.C.,** Kinard, A., Johnson, K.C, Lemuz, T., Terrillion, R. & Griner, S.B. (2023). Demographic factors associated with Parents' Knowledge About Sexually Transmitted Infections.

  University of North Texas Health Science Center Research Appreciation Day. Fort Worth, TX. (Accepted).
- Webb, N.J, Kline, N., **Johnson, K.C.,** Brunner, H., Griner, S.B., & Brunell, D.J. (2023). Mapping Political Determinants of Health for Transgender Populations: A Policy Scan. University of North Texas Health Science Center Research Appreciation Day. Fort Worth, TX. (Submitted).
- Johnson, K.C., Griner, S.B., Akpan, I.N., Galvin, A.M., Webb, N., Kline, N.S., Litt, D.M., Lewis M.A., & Thompson E.L. (2022) Young Adults' Sexual and Reproductive Health Needs Related to Alcohol Use: The Perspectives of Community Stakeholders. American Academy of Health Behavior 2023 Annual Meeting. San Francisco, CA. (Accepted).
- Kinard, A., **Johnson, K.C**, Lemuz, T., Terrillion, R., Diener, A., & Griner, S.B. (2022). Sexually Transmitted Infections: Does knowledge impact perceived susceptibility? American College of Obstetricians and Gynecologist Annual Clinical and Scientific Meeting. Baltimore, MD. (Submitted).

- \*Gray, J., **Johnson, K.C.,** & Griner, S.B. (2022). How Does Alcohol Affect Sexual Behavior in First Year College Students. Annual Biomedical Research Conference for Minoritized Scientists, Anaheim, CA (Accepted).
- Griner, S.B., **Johnson, K.C.,** Kinard, A., Lemuz, T., Akpan, I.N, & Allison, W.E. (2022). Factors influencing implementation of prenatal syphilis screening policies in Texas. 15th Annual Conference on the Science of Dissemination and Implementation in Health. Washington, DC (Accepted).
- Lemuz, T., **Johnson, K.**, Kinard, A., Nelsen, M., Allison, W., & Griner, S.B. (2022). Prenatal sexually transmitted infection screening guidelines: Preferred dissemination sources among physicians. American Public Health Association 2022 Annual Meeting. Boston, MA. (Accepted).
- Lemuz, T., Kinard, A., **Johnson, K.,** & Griner, S.B. (2022) Parental perceptions of chlamydia vaccines and risks for their children, ages 10-17. American Public Health Association 2022 Annual Meeting. Boston, MA. (Accepted).
- Kinard, A., Lemuz, T., **Johnson, K.C**, & Griner, S.B. (2022). Chlamydia vaccine uptake in adolescents: Parents perceived barriers. American Public Health Association 2022 Annual Meeting. Boston, MA. (Accepted).
- Kinard, A., Johnson, K.C, Lemuz, T., Van Der Pol, B., & Griner, S.B. (2022). Young adult acceptance and perceived barriers to future chlamydia vaccines. American Public Health Association 2022 Annual Meeting. Boston, MA. (Accepted).
- \*Gray, J., **Johnson, K.C.,** & Griner, S.B. (2022). How does alcohol affect sexual behavior in first year college students. Annual Biomedical Research Conference for Minoritized Scientists, Anaheim, CA (Submitted).
- Lemuz, T., **Johnson, K.C.,** Kinard, A., Neelamegam, M., Kline, N. & Griner, S.B. (2022). Physician practice behaviors related to COVID-19 vaccination among prenatal patients. ACOG District XI: 2022 Annual District Meeting. San Antonio, TX. (Accepted).
- Kinard, A., **Johnson, K.C.,** Nelsen, M., Diener, A., & Griner, S.B. (2022). Sexually transmitted infection screening during pregnancy: Factors considered by prenatal providers. John Peter Smith Health Network Research and Quality Symposium.
- Thompson, E., Griner, S.B., Galvin, A., Kline, N., Akpan, I., **Johnson, K.C.,** Webb, N., Cao, J., & Gray, J. (2022). Adapting a sexual health and alcohol intervention for young adults and community dissemination. Texas Conference on Health Disparities, Fort Worth, TX.
- \*Gray, J., **Johnson, K.C.,** & Griner, S.B. (2022). How does alcohol affect sexual behavior in first year college students. Institute for Health Disparities Summer Research Internship Poster Session. Fort Worth, TX.
- **Johnson, K.C.,** Kinard, A., & Griner, S.B. (2022). Prenatal providers awareness of information sources regarding syphilis screening guidelines. University of North Texas Health Science Center Research Appreciation Day, Fort Worth, TX.

- Kinard, A., **Johnson, K.C.**, & Griner, S.B. (2022). Prenatal screening for sexually transmitted infections: Guideline information sources. University of North Texas Health Science Center Research Appreciation Day, Fort Worth, TX.
- **Johnson, K.C.,** Kinard, A., Akpan, I., Thompson, E.L., & Griner, S.B. (2022). Patient characteristics and guidelines physicians consider for prenatal syphilis screening. Texas Public Health Association Annual Meeting.
- Griner, S.B., **Johnson, K.C.,** Kinard, A., Nelsen, M., Kline, N., & Thompson, E.L. (2021). Acceptability, feasibility, and appropriateness of prenatal chlamydia screening guidelines. American Academy of Health Behavior Annual Scientific Meeting.
- **Johnson, K.C.** (2020). Access to healthcare in light of language availability. University of Delaware Undergraduate Research Conference, University of Delaware, Newark, DE.
- **Johnson, K.C.** (2020). A study: How honor culture, gender endorsements, and gender typicality interact. Texas National McNair Scholars Conference, University of North Texas, Denton, TX.

## **RESEARCH MENTORING**

## Undergraduate

Jessica Gray – Institute for Health Disparities Undergraduate Summer Research Internship Program Sai Kaushika

#### Graduate

Tiffany Lemuz

Ellie Rice – TCOM *Pediatric Research Program* 

## **GRANTS**

8/1/23 – 7/31/24 Racial Disparities in Breastfeeding Initiation in the Sexual and Gender Minority Community; Lesbian Health Fund; Role: PI (Under Review)

## **SERVICE AND COMMUNITY INVOLVEMENT**

2023	Healthy Smiles Volunteer
2023- Present	Secretary, Public Health Student Government Association
2022	Annual Summit Volunteer, Health Equity Alliance
2021-2022	PhD Representative, Public Health Student Government Association
2022	Annual Summit Volunteer, Health Equity Alliance

# SCHOLARLY ACTIVITIES AND PROFESSIONAL MEMBERSHIPS

2023- Present	This is Public Health Student Ambassador, Association of Schools and Programs of
	Public Health
2022-2023	Maternal and Child Health Fellow, American Public Health Association
2022	Guest Lecturer - MACH 5335 Human Sexuality, Fall 2022
2021-Present	Ad Hoc Manuscript Reviewer

• Journal of American College Health

• Journal of Public Health Dentistry

• Sexually Transmitted Diseases

2021-Present Student Member, American Public Health Association

2021-Present: Abstract Reviewer MCH, SRH

2021-Present Student Member, American Academy of Health Behavior

# HONORS AND AWARDS

2019-2021	Ronald E. McNair Scholar, \$1,400 per year
2017-2021	OU National Scholarship Award, \$24,381 per year