1603 W. Taylor Street Chicago, IL 60612 Division of Health Policy & Administration School of Public Health University of Illinois Chicago

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EDUCATION

2024 **Vanderbilt University**, Nashville, TN

Ph.D. Health Policy & Health Services Research

Multi-level Determinants of LGBTQ+ Health Across the Life Course

Committee: Drs. Gilbert Gonzales (Chair), Tara McKay, Carrie Fry, and

Stacie Dusetzina

Certificate in College Teaching

Vanderbilt University, Nashville, TN

2017 **Tufts University, Medford, MA**

B.A. Women's, Gender, and Sexuality Studies and Spanish, cum laude

ACADEMIC APPOINTMENTS

2024 - Assistant Professor

Division of Health Policy & Administration School of Public Health University of Illinois Chicago, Chicago, IL

Affiliated Faculty

UIC Institute for Research on Addictions University of Illinois Cancer Center

2023 - 2024 Research Intern

Public Health Analytics NORC at the University of Chicago, Chicago, IL

2020 - 2024 Graduate Research Associate

LGBTQ+ Policy Lab & Department of Health Policy Center for Research on Inequality and Health Vanderbilt University, Nashville, TN

2019 - 2020 Research Assistant

Health Equity Research Lab & Department of Psychiatry Harvard Medical School/Cambridge Health Alliance, Cambridge, MA PI: Drs. Benjamin Lê Cook and Ana Progovac

2018 Fulbright Research Fellow

Program in Anthropology & Health University of Buenos Aires, Argentina

2016 - 2017 Outreach Specialist

Community Benefits Office Dana-Farber Cancer Institute, Boston, MA

PUBLICATIONS

Refereed Publications 2025

1. **Tran NM**, Gonzales G. Implications of Public Policies for LGBTQI+ Population Health in the US. *Health Affairs*. (2025) https://www.healthaffairs.org/do/10.1377/hpb20250130.623159/

2024:

- Tran NM, McKay T, Gonzales G, Dusetzina SB, Fry C. Aging in Isolation: Sexual Orientation and Sex Differences in Navigating Cognitive Decline. <u>Social Science & Medicine: Population Health.</u> (2024) 27(101699) https://doi.org/10.1016/j.ssmph.2024.101699
- 3. Cortés DE, Progovac AM, Lu F, Lee E, **Tran NM**, Moyer MA, Odayar V, Rodgers CRR, Adams L, Chambers V, Delman J, Delman D, de Castro S, Sánchez Román MJ, Kaushal NA, Creedon TB, Sonik RA, Rodriguez Quinerly C, Nakash O, Moradi A, Abolaban H, Flomenhoft T, Nabisere R, Mann Z, Hou SS, Shaikh FN, Flores MW, Jordan D, Carson N, Carle AC, Cook BL, McCormick D. Eliciting patient past experiences of healthcare discrimination as a potential pathway to reduce health disparities: A qualitative study of primary care staff. *Health Services Research* (2024) https://doi.org/10.1111/1475-6773.14373
- 4. **Tran NM** and Nguyen KH. LGBTQ+ Data Collection in Medicaid to Advance Health Equity. <u>JAMA</u>. (2024) 332(4):277–278 https://doi.org/10.1001/jama.2024.7829 **Media Coverage**
 - STAT News | There's more data for trans people with HIV than any other disease but it's still flawed (2024)
- 5. Campbell T, Mann S, Rogers YV, **Tran NM**. Mental Health of Transgender Youth Following Gender Identity Milestones by Level of Family Support. *JAMA Pediatrics*. (2024) 178(9):870–878. https://10.1001/jamapediatrics.2024.1956
- Galeano DD, Songtachalert T, Yang CJ, Kaplan A, Zelaya DG, Tran NM, Reisner S, Dunham E, Mullin B, Cortés D, Cook BL, Progovac AM. Leveraging the Electronic Medical Record to Characterize Healthcare Utilization and Stressors Prior to a Suicide Attempt among Transgender and Gender Diverse Patients. <u>Transgender Health.</u> (2024) https://doi.org/10.1089/trgh.2023.0054

7. Lampe NM, Barbee H, **Tran NM**, Bastow S, McKay T. Health Disparities Among LGBTQ+ Older Adults: A Structural Competency Approach. *The International Journal of Aging and Human Development*. (2024) 98(1): 39-55 https://doi.org/10.1177/00914150231171838

2023:

- 8. **Tran NM**, Mann S, Gonzales G. Sexual Orientation, High Deductible Health Plans, and Financial Barriers to Health Care. *Health Affairs*. (2023) 42(9) https://doi.org/10.1377/hlthaff.2023.00201
- 9. Clark K, McKay T, Schafer K, **Tran NM**, Trautman L. Investigating the role of sleep in suicide risk among sexual and gender minority adolescents: A statewide analysis. *Preventive Medicine*. (2023) 175(107698) https://doi.org/10.1016/j.ypmed.2023.107698
- 10. **Tran NM,** Mann S, Cortez MG, Harrel B, Nettuno L. Adverse Childhood Experiences (ACEs) and Mental Health by Gender Identity in the United States, 2019-2021. *Preventive Medicine*. (2023) 175(107705). https://doi.org/10.1016/j.ypmed.2023.107705

Media Coverage

- Centers for Disease Control and Prevention | <u>ACEs among LGBTQ+ Young People</u> (2024)
- McKay T, Tran NM, Barbee H, Min J. Association of Affirming Care with Chronic Disease and Preventative Care Outcomes among Lesbian, Gay, Bisexual, Transgender, and Queer Older Adults. <u>American Journal of Preventive Medicine</u>. (2023) 64(3):305-314 doi.org/10.1016/j.amepre.2022.09.025

Media Coverage

- The Journalist's Source | Mental health disparities in older LGBTQ+ populations: A research roundup (2023)
- National Institute on Aging | <u>Improving the health and well-being of sexual and gender minority older adults</u> (2023)
- PBS | Aging Matters: Aging with Pride (2022)

2022:

- 12. Gonzales G, **Tran NM**, Bennett M. State Policies and Health Disparities Between Transgender and Cisgender Adults: Considerations and Challenges Using Population-Based Survey Data. *Journal of Health Politics. Policy and Law.* (2022) 47 (5): 555–581. doi.org/10.1215/03616878-9978117
- 13. **Tran NM**, Gonzales G. History of Adverse Childhood Experiences and Mental Distress Among US Adults by Sexual Orientation. *JAMA Psychiatry*. (2022) 79(4):377-379. doi.org/10.1001/jamapsychiatry.2022.0001

Media Coverage

• Administration for Children and Families | <u>Case study for the Child Welfare Study to Enhance Equity with Data (CW-SEED)</u> (2024)

- U.S. District Court for the District of Montana | *The Imperial Sovereign Court of the Montana et al* v. *Knudsen et al* (2023)
- Discoveries in Action | <u>Surviving vs. Thriving: Social Determinants of Wellness</u> (2022)
- 14. Slopen N, Cook BL, Morgan JW, Flores MW, Mateo C, Garcia Coll C, Acevedo Garcia D, Priest N, Wethington E, Lee E, Moyer M, Tran NM, Krumholz S, Williams DR. Family Stressors and Resources as Social Determinants of Health among Caregivers and Young Children. <u>Children</u>. (2022) 9(4):452. <u>doi.org/10.3390/children9040452</u>

2021:

15. Progovac AM, Tran NM, Mullin BO, Libardi Maia JD, Creedon TB, Dunham E, Reisner S, McDowell A, Roman-Sanchez MJ, Dunn M, Telingator C, Lu FQ, Breslow AS, Forstein M, Cook BL. Elevated Rates of Violence Victimization and Suicide Attempt Among Gender Minority Patients in an Urban, Safety Net Health System. World Medical & Health Policy. 13(2): 176-198. (2021) doi.org/10.1002/wmh3.403

Media Coverage

- Harvard Medical School | "On the Margins" (2021)
- Breslow AS, Wojcik H, Cox R, Tran NM, Brewster ME. Toward Nonbinary Nuance in Research and Care: Mapping Differences in Gender Affirmation and Transgender Congruence in an Online National US Survey. <u>Transgender Health.</u> (2021) 6(3):156-163 <u>doi.org/10.1089/trgh.2020.0038</u>

2020:

17. Progovac AM, Cortes DE, Chambers V, Delman J, Delman D, McCormick D, Lee E, de Castro S, Sanchez-Roman MJ, Kaushal NA, Creedon TB, Sonik RA, Quinerly CR, Rodgers CRR, Adams LB, Nakash O, Moradi A, Abolaban H, Flomenhoft T, Nabisere R, Mann Z, Hou SS, Shaikh FN, Flores MW, Jordan D, Carson N, Carle AC, Lu FQ, Tran NM, Moyer M, Cook BL. Understanding the role of past healthcare discrimination in help-seeking and shared-decision-making for depression treatment preferences. *Qualitative Health Research*. 30(12):1833-1850. (2020) doi.org/10.1177/1049732320937663

Media Coverage:

• Urban Institute | How Should We Measure and Interpret Racial and Ethnic Disparities in Health Care? (2023)

2019:

- 18. Breslow AB, **Tran NM**, Lu FQ, Alpert JE, Cook, BL. Depression Treatment Expenditures for Adults in the United States: A Systematic Review. *Current Psychiatry Reports*. (2019) 21(105) doi.org/10.1007/s11920-019-1083-3
- 19. Cook BL, Progovac AM, **Tran NM**. Improving the Mental Health of Roma through Research and Policies that Cross Multiple Social Sectors. *International Journal of Public Health*. (2019) 64:979–980 doi.org/10.1007/s00038-019-01256-7

Manuscripts Under Review

*Denotes student/trainee co-author.

- 1. **Tran NM**, McKay T, Gonzales G, Fry C, Dusetzina SB. Patterns of Lesbian, Gay, Bisexual, Transgender and Queer Patient Experiences and Receipt of Preventive Services. *Revise & Resubmit.* Available as a SSRN pre-print.
- 2. Cid M, Cook BL, Adams L, Cortes DE, Rodgers CR, Moyer M, **Tran NM**, de Castro S, Lee E, Sanchez-Roman MJ, Kaushal N, Progovac A. Perceived Discrimination at the Healthcare Setting by Patients with Diabetes: Analysis of In-depth Patient Interviews. *Revise & Resubmit*.
- 3. *Ramakrishnan A, **Tran NM**. State Sanctions Against Medicaid Managed Care Organizations May Not Change Practices. *Under review*.
- 4. **Tran NM**, McKay T, Gonzales G, Dusetzina SB, Fry CE. Association of State Conscientious Objection Laws and Sexual Minority Population Health. *Under review*.
- 5. Identifying Emergency Department Patients at High Risk for Opioid Overdose Using Natural Language Processing and Machine Learning. Parry G, Pérez GR, Mullin BO, Yang X, Kumar A, Creedon T, Flores MW, Fischer CM, Schuman-Olivier Z, Moyer MA, **Tran NM**, Cook BL. *Under review*.

Works in Progress

- 1. McKay T, **Tran NM**, Kari N, Trautman L, Clark K. Effects of Discrimination on Sleep Quality: A Driver of LGBTQ Health Disparities.
- 2. **Tran NM**, Wiley RC, Lu M, Jarpe-Ratner E. Differences in Tobacco Use by Age Group and Sexual Orientation After Federal Tobacco 21.

Other Publications

- 1. **Tran NM**. Anti-LGBTQ+ policies harm the health of not only LGBTQ+ people, but all Americans. *The Conversation*. (2025) <u>Editorial</u>.
- Campbell T, Mann S, Rogers YV, Tran NM. Family Matters: The Receipt of Gender-Affirming or -Denying Care Following Gender Identity Milestones. <u>AEA Papers and Proceedings</u>. (2024) 114: 274–78. https://iden.org/10.1257/pandp.20241041
- 3. Campbell T, **Tran NM**, Mann S. Trans youth are significantly more likely to attempt suicide when gender dysphoria is met with conversion therapy than with hormone treatment. *The Conversation*. (2023) Editorial.
- 4. **Tran NM**, Rebeiro P, McKay T. Tennessee Rejects Federal HIV Prevention Funds: A Looming Public Health And Financial Disaster. *Health Affairs*. (2023) Editorial.

- 5. **Tran NM** and McKay T. The Benefit of Affirming Care for LGBTQ+ Population Health. *AcademyHealth*. (2022) <u>Blog</u>.
- Breslow, A. S., Velez, B., Scheer, J., Hitch, A., Tran, NM. Workplace Policies. In Goldberg & G. Beemyn (Eds.) The SAGE Encyclopedia of Trans Studies. (pp919-922). <u>SAGE Publications</u>. (2021). <u>Book chapter</u>.
- 7. **Tran, NM**. "Anti-LGBTQ bills harm youth, waste public funds and damage the economy." *The Tennessean*. (2021) Editorial.

Media Engagement

- STAT News. CDC removal of databases on sexual orientation, gender identity sparks alarm.
 (2025)
 https://www.statnews.com/2025/01/31/cdc-removes-data-on-sexual-orientation-gender-identity-from-website/
- 2. TheBodyPro. Trump's Massive Purge of HIV Health Data: What Was Lost, and Where to Find It. (2025) https://www.thebodypro.com/hiv/hiv-data-purge-2025-access-resources

HONORS & AWARDS

- 2024 Edward Ferguson Jr. Graduate Award for Excellence in Research, Vanderbilt University
- 2023 Equity and Inclusion Fellow, Association for Public Policy Analysis & Management Diversity Scholar, AcademyHealth Graduate Student Travel Award, Vanderbilt University
- Grant W. Farmer Memorial Scholarship, LGBTQ+ Health Caucus,
 American Public Health Association
 Graduate Fellowship, Vanderbilt LGBTQ+ Policy Lab
- 2017 Honos civicus, Jonathan M. Tisch College of Civic Life, Tufts University

2015 Leslie and Bruce Male University Scholarship, Tufts University

2013 Bridge to Liberal Arts Success at Tufts (BLAST) Scholar, Tufts University

GRANTS

Pending Grants

COllecting Sexual orientation/gender identity in Midlife and Older adults Study (COSMOS)

University of Minnesota Life Course Center (NIA Aging Center Pilot)

Role: Principal Investigator

COllecting Sexual orientation/gender identity in Midlife and Older adults Study (COSMOS)

UIC School of Public Health Seed Funding

Role: Principal Investigator

Effects of Tobacco 21 on Tobacco Use Among Sexual and Gender Minority Young Adults

American Lung Association Public Health & Public Policy Research Award Role: Principal Investigator

Longitudinal Study of Cognitive and Biological Aging in Midlife and Older Sexual and Gender Minority Adults

National Institute on Aging (R01)

Role: Co-Investigator

Completed Grants

2023 - 2024 Multi-level Determinants of Sexual and Gender Minority Aging

Aging Research Dissertation Award (R36AG083386-01 \$50,570)

National Institute on Aging Role: Principal Investigator

2023 Improving Preventive Care for Sexual and Gender Minority Adults

Lacy-Fischer Interdisciplinary Research Grant (\$7,500)

Vanderbilt University

Role: Principal Investigator

2022 - 2023 Effects of Social Networks and Policy Context on Health among Older Sexual and Gender Minorities in the US South

Diversity Supplement (R01AG063771-04S2 PI: McKay)

National Institute on Aging

Role: Predoctoral Trainee

2018 Examining Argentina's National Campaign for Legal, Safe, Free Abortion:

A mixed-methods study Research Grant (\$11,884)

Fulbright U.S. Student Program

Role: Principal Investigator

SUPPLEMENTAL TRAINING

Data-Intensive Research Conference

NIA P30AG066613 University of Minnesota & IPUMS

Invited Workshop Participant

2023 VUSNAPS BioAge Data Workshop

NIA P30AG066614 & NICHD P2CHD042849 University of Texas, Austin

Invited Workshop Participant

2022 Science of Alzheimer's Disease and Related Dementia for Social

Scientists

NIA P30AG066589 & P30AG043073 University of Southern California

Invited Workshop Participant

TEACHING

Spring 2025 Instructor

HPA469: Evidence-Based Policy Development and Implementation: Health

Disparities Case Studies

School of Public Health, 25 MPH students

Fall 2024 Instructor

HPA415: Introduction to Public Health Policy, University of Illinois Chicago

School of Public Health, 47 MPH and MBA students

Spring 2024 Guest Lecturer

MHS3890: Vaccine and Public Health Policy, Vanderbilt University

Summer 2023 Guest Lecturer

NURS6091: LGBT Health in Inter-professional Practice, Vanderbilt University

"Healthcare Quality and Cost" for 8 masters and doctoral students

Spring 2023 Guest Lecturer

EPI340.629: Epidemiology of LGBTQ Health, Johns Hopkins University

"LGBTQ+ Health Care Access & Quality" for 12 masters students

Spring 2023 Guest Lecturer

MHS2610: Global Health Crises, Vanderbilt University

"Social Movements & Reproductive Health" lecture for 30 undergraduate

students

Spring 2023 Guest Lecturer

HPOL55530: Health Policy II, Vanderbilt University

"LGBTQ+ Health Policy" lecture for 8 MPH and doctoral students

Fall 2022 Guest Lecturer

MHS2260: LGBTQ+ Health Disparities, Vanderbilt University

"Current Events & LGBTQ+ Health Disparities" lecture for 30 undergraduate

students

Spring 2022 Guest Lecturer

MHS1001: LGBT Rights & Wellness, Vanderbilt University "LGBTQ Activism" lecture for 15 undergraduate students

Fall 2021 Guest Lecturer

PPS3200: Research Methods for Public Policy Studies, Vanderbilt

University.

"Qualitative Methods for Policy Analysis" lecture for 15 undergraduates students

Spring 2021 Guest Lecturer

MHS3120: Medicine, Technology, and Society, Vanderbilt University. "Technologies of Gender Affirmation" lecture for 25 undergraduate students

RESEARCH SUPERVISION

Graduate Student Mentoring

2024 - Mia Lu, PhD student, Division of Health Policy & Administration, University of Illinois Chicago

2024 - Aparna Ramakrisnan, BS/MD student, University of Illinois Chicago

2024 - Leslie Kuhagen, DPT, MPH student, University of Illinois Chicago

LEADERSHIP & SERVICE

Institutional

2025 - University of Illinois Cancer Center, Training and Education Leadership Council

2024 - MPH Curriculum Committee, School of Public Health, University of Illinois Chicago

2019 - 2020 Member, LGBTQ+ Healthcare Equity Committee, Cambridge Health Alliance

National

2024 - Co-Chair, LGBTQ+ Research Community, Association of Public Policy and

Management

2019 - 2020 Co-chair, Development Committee, QuestBridge Boston Regional Alumni

Board

Journal Review

Ad hoc Annals of Epidemiology
Ad hoc Social Science & Medicine

Ad hoc American Journal of Public Health

Ad hoc Journal of Aging and Health
Ad hoc Psychology in the Schools

Ad hoc Health Equity
Ad hoc Medical Care

Abstract Review

2023 IAPHS2022 APHA

Scholarship Review

2024 AcademyHealth

Professional Associations

2024 - Gerontological Society of America

2022 - Interdisciplinary Association for Population Health Science

2022 - American Society of Health Economists

2020 - American Public Health Association

2020 - Association for Public Policy Analysis and Management

2020 - AcademyHealth

INVITED PRESENTATIONS

Patterns of LGBTO+ Patient Experiences & Receipt of Preventive Care in Midlife & Older Age

Oral presentation at the Gerontological Society of America. 15 November 2024.

Access and Quality of Health Services for LGBTQ+ Older Adults in the United States

• Seminar presentation at the Australian Research Centre in Sex, Health, and Society, LaTrobe University. 24 April 2024.

Variation in Healthcare Experiences of LGBTQ+ Older Adults in the US

• Seminar presentation at the Ageing Futures Institute, University of New South Wales. 15 April 2024. Recording available here.

An Introduction to Providing Care to LGBTO+ Populations

• Grand rounds presentation at University of Southern Alabama College of Medicine. 17 January 2024.

Policy Solutions for LGBTQ+ Population Health Equity

• Seminar presentation at Vanderbilt University Medical Center Center for Health Services Research seminar series. 19 September 2023.

Aging in Isolation: Sexual Orientation Differences in Navigating Cognitive Decline.

- Oral presentation at Symposium on Action for Sexual and Gender Minority Health, Drexel University, 11 April 2024.
- Oral presentation at Association for Public Policy Analysis and Management fall research conference. 9-11 November 2023.
- Oral presentation at Interdisciplinary Association for Population Health Science. 2-5 October 2023.
- Oral presentation at AcademyHealth Annual Research Meeting. 24-27 June 2023.

(How much) does health plan design matter for LGBTQ+ population health?

• Seminar presentation at Vanderbilt University Department of Health Policy seminar series. 4 May 2023.

LGBTQ+ Population Health & Policy: What can health systems do?

• Invited lecture at Vanderbilt University School of Medicine Pride in Medicine seminar series. 8 December 2022.

<u>Prescribing Unequal Treatment: Association of State-policies Permitting Legal Denial of Non-Emergent Health Services and Preventive Care Among Sexual Minority Adults</u>

- Oral presentation at Association for Public Policy Analysis and Management fall research conference. 16-19 November 2022.
- Oral presentation at AcademyHealth Annual Research Meeting. 24-27 June 2023.

The Burden of Cognitive Decline and Unmet Need: Population-level estimates of prevalence, severity, social support by sexual orientation

• Poster presentation at American Public Health Association. 6-9 November 2022.

Sexual Orientation-Specific Discrimination and Disparities in Quantity and Quality of Sleep

• Poster presentation at Interdisciplinary Association for Population Health Science. 20-23 September 2022.

<u>Association of LGBTQ+ Affirming Care on Uptake of Preventive Care & Chronic Disease</u> <u>Management</u>

- Oral presentation at Academy Health Women & Gender Interest Group Meeting. 4-7 June 2022.
- Poster presentation at Academy Health Annual Research Meeting. 4-7 June 2022.

<u>History of Adverse Childhood Experiences and Mental Distress Among US Adults by Sexual</u> Orientation

- Poster presentation at 2022 American Society of Health Economists conference. 27 June 2022.
- Poster presentation at 15th Workshop on Costs and Assessment in Psychiatry, World Psychiatric Association, Section on Mental Health Economics. 25 March 2022
- Poster presentation at Vanderbilt Translational Research Forum. 4 Nov 2021
- Oral presentation at American Public Health Association (APHA) meeting. 27 Oct 2021

Elevated Violence Victimization and Suicidality in Transgender and Gender Diverse Patients.

• Poster presentation at Academy Health Health Datapalooza. 17 Feb 2021

Healthcare Discrimination Experiences and Depression Treatment Preferences.

• Poster presentation at the Cambridge Health Alliance Poster Session. 7 May 2020

Stigma, Discrimination, and Misinformation: Drivers of HIV Disparities Among MSM

• Oral presentation at the Zinberg HIV Clinic, Cambridge Health Alliance (Cambridge, MA, USA) August 6 2019

Reproducing Revolution: Dissidence, queer activism, and sex(uality) politics in Buenos Aires.

 Oral presentation at Fulbright Regional Enhancement Seminar (Santiago, Chile) 21 August 2018

The Queer A.R.T. of Parenting: Biotechnologies, Bureaucracy, and the Babies of Buenos Aires.

• Oral presentation at Association for Political and Legal Anthropology Graduate Student Workshop. (Washington, D.C., USA) 1 December 2017

SKILLS

Data Analysis: (Quantitative) Stata, SAS, SQL; (Qualitative) Dedoose, NVivo, Otter.ai; (Survey Design) RedCap, Qualtrics, Google Forms

Languages: English (native reading, writing, speaking); Spanish (professional reading, writing, speaking); Vietnamese (native speaking, elementary reading and writing)

Certifications: Youth Mental Health First Aid, CITI Social & Behavioral Research