

Curriculum Vitae
Nicole A. VanKim, PhD, MPH

Professional Contact Information

University of Massachusetts Amherst, School of Public Health and Health Sciences
Department of Biostatistics and Epidemiology
406 Arnold House
715 North Pleasant Street, Amherst, MA 01003
Office Phone: 413-545-4019
Email: nvankim@umass.edu

Education

- Ph.D.** University of Minnesota, Twin Cities. 2014.
Epidemiology (Social and Behavioral Track)
- M.P.H.** University of Minnesota, Twin Cities. 2008.
Epidemiology
- B.S.** University of Illinois, Urbana-Champaign. 2006.
Community Health (Health Education Track)

Professional Experience

Assistant Professor (Tenure-Track); Department of Biostatistics and Epidemiology, School of Public Health and Health Sciences, University of Massachusetts Amherst – Amherst, MA
September 2016-present

Adjunct Research Professor; Graduate School of Public Health, San Diego State University – San Diego, CA
January 2015-August 2016

Post-doctoral Research Fellow; Institute for Behavioral and Community Health, Graduate School of Public Health, San Diego State University – San Diego, CA
October 2014-August 2016

Graduate School Trainee; NIH/NIDDK, T32DK083250, Minnesota Obesity Prevention Training (MnOPT), PI: Robert Jeffery, PhD; Division of Epidemiology and Community Health, School of Public Health, University of Minnesota – Minneapolis, MN
September 2010-October 2014

Training Fellow; NIH/NICHD, R25HD064426, Educational Program for Population Research in LGBT Health, PI: Judith Bradford, PhD; The Fenway Health Institute & Boston University School of Public Health – Boston, MA
July 18, 2011-August 12, 2011

Applied Epidemiology Fellow; Centers for Disease Control and Prevention/Council of State and Territorial Epidemiologists (CDC/CSTE); Chronic Disease Prevention and Control Bureau, New Mexico Department of Health – Albuquerque, NM
July 2008-July 2010

Para-Professional Student Worker; Chronic Disease Risk Reduction Unit, Center for Health Promotion, Minnesota Department of Health – Saint Paul, MN
June 2007-June 2008

Contracted Certified Data Abstractor; McKing Consulting Corporation, Division of Nutrition, Physical Activity, and Obesity, Centers for Disease Control and Prevention – Atlanta, GA
March 2007-December 2007

Honors and Awards

- University of Massachusetts School of Public Health and Health Sciences Dean's Enhancement Research Award (2020)
- University of Massachusetts Center for Research on Families, Family Research Scholar (2019-2020)
- The Obesity Society's Pat Simons Travel Grant Award Recipient (2014)
- The Obesity Society Epidemiology Section Student and Trainee Poster Competition Finalist (2014)
- University of Minnesota School of Public Health Student Research Day Finalist, PhD Category, 2nd Place Award (2013)
- University of Illinois James Scholar Award (2002-2006)
- University of Illinois Dean's List (2002)

Active Grants

Chronic stress, police discrimination, and epigenomics: Effects of police discrimination on Black women with lupus

Institute of Diversity Sciences Seed Grant (\$12,000) 5/1/2020-4/30/2021

The goal of this project is to assess how chronic stress related to the criminal justice system is associated with cellular aging.

Role: Co-Principal Investigator (Co-PI: Mark Pachucki)

Physiologic stress and sexual orientation disparities in risk for type 2 diabetes among women

NIH/NIDDK (K01DK123193, \$566,733) 8/1/2020-5/31/2024

The aims of this K01 career development award are to: (1) to develop and validate the use of questionnaire-based estimation of allostatic load, against biomarker-driven estimation of allostatic load, using self-reported behavioral, psychosocial, and health-related measures; and (2) to quantify sexual orientation differences in allostatic load and examine how allostatic load contributes to the relationship between sexual orientation and insulin resistance and type 2 diabetes.

Role: Principal Investigator

Grants Completed

Sexual orientation differences in menopause timing and symptoms

Institute of Diversity Sciences Seed Grant (\$9,680) 5/1/2018-10/31/2019

The aims of this seed grant are to: (1) examine sexual orientation differences in timing of menopause and (2) examine sexual orientation differences in menopause symptoms.

Role: Principal Investigator

Type 2 diabetes and sexual orientation disparities in women

NIH/NIDDK (R01DK099360, \$524,403) 5/1/2014-4/30/2017

The aims of this R01 were to understand: (1) the extent to which risk factors for type 2 diabetes disproportionately affect lesbian and bisexual women over a substantial portion of the life course (i.e., from childhood through age 65 years); (2) the extent to which incidence of type 2 diabetes disproportionately impacts lesbian and bisexual women; and (3) potential social and behavioral factors that explain sexual-orientation-based disparities.

Role: Postdoctoral fellow (2014-2016); Consultant (2016-2017) [PI: Heather Corliss]

Investigating lesbian, gay, and bisexual emerging adult attitudes and beliefs on obesity and weight behaviors

J. B. Hawley Student Research Award, University of Minnesota (\$7,500) 5/1/2013-4/30/2014

This grant funded a qualitative study that utilized individual interviews to address the following aims: (1) to elicit information on emerging adults' perceived sexual orientation barriers to eating healthy and engaging in physical activity, (2) to examine sexual orientation differences in body image ideals, and (3) to determine what types of resources on eating healthy and being physically active LGB emerging adults need.

Role: Principal Investigator

Understanding obesity and weight behaviors by sexual identity

NIH/NICHD (R21HD073120, \$250,000) 9/1/2012-5/31/2015

The aims of this R21 were to: (1) quantify disparities in obesity and weight behaviors among lesbian, gay, bisexual, questioning, and heterosexual emerging adults using a large state surveillance dataset of students attending 2- and 4-year colleges and universities; (2) identify major weight-related behavioral profiles, and the extent to which these profiles differ by sexual identity and gender; and (3) characterize these profiles by demographic factors and health outcomes.

Role: Pre-doctoral Fellow [PI: Melissa Laska]

Peer-Reviewed Publications (*indicates student author)

1. Thompson H, Faig W, **VanKim N**, Sharma B, Afshar M, Karnik N. Differences in length of stay and discharge destination among patients with substance use disorders: the effect of Substance Use Intervention Team (SUIT) consultation service. *PLOS ONE*. In press.
2. Velez M,* Chasan-Taber L, Goldwater E, **VanKim NA**. Physical activity and risk of diagnosed and undiagnosed prediabetes among males and females in the National Health and Nutrition Examination Survey, 2007-2014. *Journal of Diabetes Research*. 2020;3538746.
3. **VanKim NA**, Eisenberg ME, Erickson DJ, Lust K, Laska MN. College climate and sexual orientation differences in weight status. *Prevention Science*. 2020 Apr;21(3):422-433.
4. Charlton BM, Farland LV, Boehmer U, Tamimi RM, Collins LC, **VanKim NA**, Bertone-Johnson ER, Potter K, Sarda V, Austin SB. Sexual orientation and benign breast disease in a cohort of US women. *Cancer Causes & Control*. 2020 Feb;31(2):173-179.
5. **VanKim NA**, Corliss HL, Jun H, Calzo JP, AlAwadhi M,* Austin SB. Gender expression and sexual orientation differences in diet quality and eating habits from adolescence to young adulthood. *Journal of the Academy of Nutrition and Dietetics*. 2019 Dec;119(12):2028-2040. PMC6885120
6. Flanders CE, Desnoyers SA, Shuler SA, **VanKim NA**. Relationships between social support, identity, anxiety, and depression among young bisexual People of Color. *Journal of Bisexuality*. 2019;19(2):253-275.
7. Anderson RE, Tarasoff LA, **VanKim NA**, Flanders CE. Differences in rape acknowledgement and mental health outcomes across transgender, nonbinary, and cisgender bisexual youth. *Journal of Interpersonal Violence*. 2019 Feb.
8. Corliss HL, **VanKim NA**, Jun H-J, Austin SB, Hong B, Wang M, Hu FB. Risk of type 2 diabetes among lesbian, bisexual, and heterosexual women: Findings from the Nurses' Health Study II. *Diabetes Care*. 2018 Jul;41(7):1448-1454. PMC6014535
9. Watson R, **VanKim NA**, Rose H, Porta CM, Gahagan J, Eisenberg M. Unhealthy weight control behaviors among youth: Sex of sexual partner is linked to important difference. *Eating Disorders: The Journal of Treatment & Prevention*. 2018 Sep-Oct;26(5):448-463. [Finalist for Article of the Year in two categories: Informing Treatment and Informing Prevention]

10. **VanKim NA**, Austin SB, Jun H, Corliss HL. Physical activity and sedentary behaviors among lesbian, bisexual, and heterosexual women: Findings from the Nurses' Health Study II. *Journal of Women's Health*. 2017 Oct;26(10):1077-1085. PMC5651954
11. **VanKim NA**, Austin SB, Jun H, Hu F, Corliss HL. Dietary patterns during adulthood among lesbian, bisexual, and heterosexual women in the Nurses' Health Study II. *Journal of the Academy of Nutrition and Dietetics*. 2017 Mar;117(3):386-395. PMC5329123 [Top Social Media Engagement Article]
12. **VanKim NA**, Porta CM, Eisenberg ME, Neumark-Sztainer DR, Laska MN. Lesbian, gay, and bisexual college student perspectives on weight-related behaviors: A qualitative analysis. *Journal of Clinical Nursing*. 2016 Dec;25(23-24):3676-3686. PMC5123600
13. **VanKim NA**, Erickson DJ, Eisenberg ME, Lust K, Rosser BRS, Laska MN. Differences in weight-related behavioral profiles by sexual orientation among college men: A latent class analysis. *American Journal of Health Promotion*. 2016 Nov;30(8):623-633. PMC4767698
14. **VanKim NA**, Erickson DJ, Eisenberg ME, Lust K, Rosser BRS, Laska MN. Relationship between weight-related behavioral profiles and health outcomes by sexual orientation and gender. *Obesity*. 2016 Jul;24(7):1572-1581. PMC5024549
15. Thompson HM, Reisner S, **VanKim NA**, Raymond HF. Quality of life measurement: assessing the WHOQOL-BREF scale in a sample of high HIV-risk transgender women in San Francisco, CA. *International Journal of Transgenderism*. 2015;16(1):36-48. PMC4838402
16. **VanKim NA**, Erickson DJ, Laska MN. Food shopping profiles and their association with dietary patterns: A latent class analysis. *Journal of the Academy of Nutrition and Dietetics*. July 2015;115(7):1109-1116. PMC4484312
17. Przedworski JM, **VanKim NA**, Eisenberg ME, McAlpine D, Lust K, Laska MN. Self-reported mental disorders and distress by sexual orientation: Results of the Minnesota College Student Health Survey. *American Journal of Preventive Medicine*. July 2015;49(1):29-40. PMC4476922
18. **VanKim NA**, Erickson DJ, Eisenberg ME, Lust K, Rosser BRS, Laska MN. College women's weight-related behavior profiles differ by sexual identity. *American Journal of Health Behavior*. July/August 2015;39(4):461-470. PMC4448118
19. Laska MN, **VanKim NA**, Erickson DJ, Eisenberg M, Lust K, Rosser BRS. Disparities in weight and weight behaviors by sexual orientation in college students. *American Journal of Public Health*. January 2015;105(1):111-121. PMC4265919
20. Przedworski JM, McAlpine DD, Karaca-Mandic P, **VanKim NA**. Health and health risks among sexual minority women: an examination of three subgroups. *American Journal of Public Health*. June 2014;104(6):1045-1047. PMC4048874
21. **VanKim NA**, Erickson DJ, Eisenberg M, Lust K, Rosser BRS, Laska MN. Weight disparities for transgender college students. *Health Behavior and Policy Review*. 2014;1(2):161-171. PMC4024379
22. **VanKim NA**, Nelson TF. Vigorous physical activity, mental health, perceived stress, and socializing among college students. *American Journal of Health Promotion*. 2013 Sep-Oct;28(1):7-15. PMC3758412
23. **VanKim NA**, Laska MN. Socioeconomic disparities in emerging adult weight and weight behaviors. *American Journal of Health Behavior*. 2012; 36(4):433-445. PMC3357121
24. **VanKim NA**, Padilla JL, Lee JGL, Goldstein AO. Adding sexual orientation questions to statewide health surveillance: New Mexico's experience. *American Journal of Public Health*. 2010 Dec; 100(12):2392-2396.
25. **VanKim NA**, Laska MN, Ehlinger E, Lust K, Story M. Understanding young adult physical activity, alcohol and tobacco use in community colleges and 4-year post-secondary institutions: A cross-sectional analysis of epidemiological surveillance data. *BMC Public Health*. 2010 Mar; 10:208.

Agency Publications and Invited Book Chapters

26. **VanKim NA**, Larson NI, Laska MN. Emerging adulthood: A critical age for preventing excess weight gain? *Adolescent Medicine: State of the Art Reviews*. 2012; 23:571-588.

27. New Mexico Clinical Prevention Initiative. Tobacco Use Prevention and Cessation Program: A Continuing Education Program for Healthcare Practitioners in New Mexico. 4th Edition. 2011.
28. **VanKim NA**, Padilla JL. New Mexico's progress in collecting sexual orientation health data and its implications for addressing health disparities. *New Mexico Epidemiology*. 2010, 2010:4.
29. **VanKim NA**, Padilla JL. New Mexico's Progress in Collecting Lesbian, Gay, Bisexual, and Transgender Health Data and Its Implications for Addressing Health Disparities. Albuquerque, New Mexico. April 2010.
30. **VanKim NA**, Heart Disease and Stroke in New Mexico – Facts and Figures, Complete Report, June 2009. New Mexico Department of Health. Albuquerque, New Mexico. June 2009.
31. New Mexico Governor's Women's Health Advisory Council. (2009). 2009 New Mexico Women's Health Profile. New Mexico Governor's Women's Health Advisory Council. Santa Fe, New Mexico.
32. **VanKim NA**, Heart Disease and Stroke in New Mexico – Facts and Figures, At-A-Glance, December 2008. New Mexico Department of Health. Albuquerque, New Mexico. December 2008.
33. New Mexico Department of Health. (2008). The State of Health in New Mexico Report. Santa Fe, New Mexico: New Mexico Department of Health.
34. Minnesota Department of Health. (2008). Minnesota Plan to Reduce Obesity and Obesity-Related Chronic Diseases: Promoting Healthy Eating, Physical Activity and Healthy Weight. St. Paul, Minnesota: Minnesota Department of Health.
35. Minnesota Department of Health. (2007). Preliminary Environmental Scan of Obesity Prevention Report. Minnesota Department of Health. St. Paul, Minnesota: Minnesota Department of Health.

Conference Abstracts (*indicates student author)

1. **VanKim NA**, Fields ND,* Whitcomb BW, Houghton SC, Hankinson SE, Sievert LL, Bertone-Johnson ER. *Sexual orientation differences in menopause timing and symptoms*. Society for Epidemiologic Research Annual Meeting. Minneapolis, MN. June 2019.
2. Pandey R,* Houghton SC, **VanKim NA**, Ronnenberg AG, Zagarins SE, Bertone-Johnson ER. *Physical activity and body composition in college aged population*. University of Massachusetts Amherst, School of Public Health and Health Sciences Student Research Day. Amherst, MA. April 2019.
3. Holder EX,* Fields ND*, Bertone-Johnson ER, **VanKim NA**. *Body mass index and weight-related behaviors by sexual orientation: Results from the 2001-2014 National Health and Nutrition Examination Survey*. University of Massachusetts Amherst, School of Public Health and Health Sciences Student Research Day. Amherst, MA. April 2019.
4. Anderson RE, Tarasoff L, **VanKim NA**, Flanders C. *Rape acknowledgement and mental health outcomes among young bisexual gender non-binary people*. Promoting Recovery After Sexual Violence in Diverse Populations. Symposium conducted at the Association of Behavioral and Cognitive Therapies Annual Meeting. Washington, DC. November 2018.
5. AlAwadhi M,* Fung T, Rimm E, Rosenfeld L, **VanKim NA**, Martin-Calvo N, Field A, Chavarro J, Cohen J. *Chocolate milk intake and change in body mass index among US children and adolescents*. American Public Health Association Annual Meeting. San Diego, CA. November 2018.
6. AlAwadhi M,* Fung T, Rimm EB, Chavarro J, Rosenfeld L, Field A, **VanKim NA**, Martin-Calvo N. *Diet quality using the Alternative Health Eating Index 2010 and change in body mass index among US children and adolescents*. American Public Health Association Annual Meeting. San Diego, CA. November 2018.
7. Kuang P, Jun HJ, **VanKim NA**, Huambachano H, Corliss HL. *Rotating night shift work, sleep duration and disturbance, and body mass index among lesbian, bisexual, and heterosexual women in Nurses' Health Study II*. American Public Health Association Annual Meeting. San Diego, CA. November 2018.
8. Holder EX,* Fields ND,* Bertone-Johnson ER, **VanKim NA**. *Body mass index and weight-related behaviors by sexual orientation: Results from the 2001-2014 National Health and Nutrition Examination Survey*. Connecticut Public Health Association Annual Meeting. New Haven, CT. November 2018.

9. AlJazzaf M,* Rimm EB, Rosenfeld L, Field A, **VanKim NA**, Calvo NM, Cohen K, Fung T, Chavarro J. *Chocolate milk intake and change in body mass index among US children and adolescents*. ObesityWeek 2017. Washington, DC. November 2017.
10. Corliss HL, **VanKim NA**, Jun H, Austin SB, Hong B, Wang M, Hu FB. *Incidence of type 2 diabetes among lesbian, bisexual, and heterosexual women in the Nurses' Health Study II*. American Public Health Association Annual Meeting 2016. Denver, CO. November 2016.
11. **VanKim NA**, Austin SB, Jun H, Corliss HL. *Physical activity and sedentary behaviors over the adult life course among lesbian, bisexual, and heterosexual women in the Nurses' Health Study II*. 2016 Epidemiology Research Exchange. San Diego, CA. April 2016.
12. **VanKim NA**, Austin SB, Jun H, Hu F, Corliss HL. *Dietary patterns over the adult life-course among lesbian, bisexual, and heterosexual women in the Nurses' Health Study II*. ObesityWeek 2015. Los Angeles, CA. November 2015. [Selected as top abstract for 5th Annual Diversity Tour]
13. Jun H, Austin SB, **VanKim NA**, Corliss HL. *Cigarette smoking trajectories among lesbian, bisexual, and heterosexual women in the Nurses' Health Study II from ages 14-64 years*. American Public Health Association Annual Meeting 2015. Chicago, IL. November 2015.
14. **VanKim NA**, Austin SB, Jun H, Corliss HL. *Physical activity and sedentary behaviors over the adult life course among lesbian, bisexual, and heterosexual women in the Nurses' Health Study II*. 4th Annual LGBTQ Health Conference. Chicago, IL. October 2015.
15. Jun H, Austin SB, **VanKim NA**, Corliss HL. *Cigarette smoking trajectories among lesbian, bisexual, and heterosexual women in the Nurses' Health Study II from ages 14-64 years*. Society for Epidemiologic Research 48th Annual Meeting. Denver, CO. June 2015.
16. Przedworski JM, **VanKim NA**, Eisenberg ME, McAlpine D, Lust K, Laska MN. *Mental disorders, distress, and stressful life events by sexual orientation: Results of the Minnesota College Student Health Survey*. Population Association of America 2015. San Diego, CA. May 2015.
17. **VanKim NA**, Erickson DJ, Eisenberg ME, Lust K, Rosser BRS, Laska MN. *Does weight-related behavioral patterning differ by sexual orientation among college women?: A latent class analysis*. ObesityWeek 2014. Boston, MA. November 2014. [Awarded The Obesity Society Epidemiology Section Student and Trainee Poster Competition Finalist and the Pat Simons Travel Grant Award]
18. **VanKim NA**, Laska MN, Erickson DJ, Lust K, Eisenberg ME, Rosser S. *Weight disparities among transgender and non-transgender young adults*. ObesityWeek 2013. Atlanta, GA. November 2013.
19. **VanKim NA**, Laska MN, Erickson DJ, Lust K, Eisenberg ME, Rosser S. *Obesity and weight behavior disparities by sexual orientation*. University of Minnesota School of Public Health Student Research Day 2013. Minneapolis, MN. April 2013. [Awarded 2nd Place in the PhD Student competition]
20. Martin-Storey A, **VanKim NA**. *Sexual identity and obesity: findings from the Massachusetts Youth Risk Behavior Survey*. Canadian Institutes of Health Research, Institute of Gender and Health: Advancing Excellence in Gender, Sex and Health Research. Montreal, Canada. October 2012.
21. **VanKim NA**, Erickson DJ, Laska MN. *Latent class analysis of food shopping behaviors and its relationship with food consumption*. Society for Epidemiologic Research 45th Annual Meeting. Minneapolis, MN. June 2012.
22. **VanKim NA**, Erickson DJ, Laska MN. *Latent class analysis of food shopping behaviors and its relationship with food consumption among 2-year and 4-year college students*. University of Minnesota School of Public Health Student Research Day 2012. Minneapolis, MN. April 2012.
23. **VanKim NA**, Laska MN. *Examining weight and weight-related behaviors by parent educational attainment and financial strain in 2-year and 4-year college students*. University of Minnesota School of Public Health Student Orientation. Minneapolis, MN. August 2011.
24. **VanKim NA**, Laska MN. *Examining weight and weight-related behaviors by parent educational attainment and financial strain in 2-year and 4-year college students*. University of Minnesota Health Disparities Roundtable Series 2011. Minneapolis, MN. April 2011.

25. **VanKim NA**, Laska MN. *Examining weight and weight-related behaviors by parent educational attainment and financial strain in 2-year and 4-year college students*. University of Minnesota School of Public Health Student Research Day 2011. Minneapolis, MN. April 2011.
26. **VanKim NA**, Padilla JL, Lee JGL. *New Mexico's Progress in Collection of Sexual Orientation Data: Implications for Addressing Health Disparities*. Council of State and Territorial Epidemiologists' Annual Conference. Portland, OR. June 2010.
27. **VanKim NA**, Upson D. *Tobacco Use and Related Mental Health Indicators Among Lesbian, Gay, and Bisexual Persons in New Mexico*. American Thoracic Society's Annual Conference. New Orleans, LA. May 2010.
28. **VanKim NA**, Quijada AI. *Lesbian, Gay, Bisexual, Transgender, and Queer Communities: Health Inequities and Media Justice*. New Mexico Public Health Association Annual Conference. Albuquerque, NM. May 2010.
29. **VanKim NA**, Hartlein E. *Arthritis in New Mexico: Sub-state Data and Uses*. Centers for Disease Control and Prevention, Arthritis Grantees Meeting. San Francisco, CA. July 2009.
30. **VanKim NA**, Green D. *Evaluation of the New Mexico Youth Risk and Resiliency Survey System*. Council of State and Territorial Epidemiologists' Annual Conference. Buffalo, NY. June 2009.
31. **VanKim NA**. *Heart Disease and Stroke in New Mexico*. New Mexico Public Health Association Annual Conference. Albuquerque, NM. April 2009.

Oral Presentations

1. *"Sexual orientation differences in menopause timing and symptoms."* Institute of Diversity Science, Health Disparities Group Meeting. November 20, 2020.
2. *"Sexual orientation differences in menopause timing and symptoms."* Institute of Diversity Science, Health Disparities Group Meeting. September 25, 2018.
3. *"Sexual identity, gender identity, and obesity: what is the evidence?"* ObesityWeek 2017. National Harbor, MD. November 1, 2017. [Invited symposium speaker]
4. *"Sexual orientation and weight-related health."* Institute of Diversity Science, Health Disparities Group Meeting. May 8, 2017.
5. *"Epidemiologic approaches to understanding sexual orientation and weight-related health."* Center for Quality of Care Research's Research In Progress Meeting. Baystate Health Center. Springfield, MA. April 19, 2017.
6. *"Exploring sexual orientation disparities in weight-related behaviors."* Institute for Behavioral and Community Health Lunchtime Lecture Series. San Diego, CA. August 2015.
7. *"A Mixed Methods Approach to Exploring Emerging Adult Weight-related Behavioral Disparities by Sexual Orientation."* Minnesota Obesity Prevention Training Grant Monthly Meeting. Minneapolis, MN. September 2014.
8. *"Vigorous Physical Activity, Mental Health, Perceived Stress, and Socializing Among College Students."* American Journal of Health Promotion, September/October 2013 Issue Sneak Peek. Webinar. August 2013. (Available at: http://healthpromotionjournal.com/index.php?com_route=view_video&vid=110)
9. *"Understanding obesity and weight behaviors by sexual identity."* Minnesota Obesity Prevention Training Grant Monthly Meeting. Minneapolis, MN. April 2012.
10. *"Examining weight and weight-related behaviors among 2-year and 4-year college students by sexual identity."* Summer Institute in LGBT Population Health. Boston, MA. August 2011.
11. *"New Mexico's Progress in Collecting Lesbian, Gay, Bisexual, and Transgender Health Data and Its Implications for Addressing Health Disparities."* Quarterly Epidemiology Meeting at New Mexico Department of Health. Albuquerque, NM. April 2010.
12. *"Refusal Rates for New Mexico's Sexual Orientation Question on the Behavioral Risk Factor Surveillance System."* Behavioral Risk Factor Surveillance System Annual Conference. San Diego, CA. March 2010.

13. "Young Adult (18-24 years old) Tobacco Data." New Mexico Stop Tobacco On My People Disparities Strategic Planning Meeting. Albuquerque, NM. January 2010.
14. "Heart Disease and Stroke in New Mexico: Overview of Data and Recommendations." Quarterly Epidemiology Meeting at New Mexico Department of Health. Santa Fe, NM. January 2010.
15. "Heart Disease and Stroke in New Mexico: Considerations for People Living with Diabetes." New Mexico Health Care Takes On Diabetes Quarterly Meeting. Albuquerque, NM. December 2009.
16. "Collection of Sexual Orientation Health Data in New Mexico: Progress, Barriers, Preliminary Findings, and Implications: New Directions for the Fierce Pride Committee." Fierce Pride Committee Meeting. Albuquerque, NM. November 2009.
17. "Collection of Sexual Orientation Health Data in New Mexico: Progress, Barriers, Preliminary Findings, and Implications: Considerations for Tobacco Disparities." New Mexico Stop Tobacco On My People Disparities Strategic Planning Meeting. Albuquerque, NM. November 2009.
18. "Collection of Sexual Orientation Health Data in New Mexico: Progress, Barriers, Preliminary Findings, and Implications: Opportunities for Collaboration for HIV/AIDS Prevention." Community Planning and Action Group, New Mexico Department of Health. Albuquerque, NM. July 2009.
19. "Collection of Sexual Orientation Health Data in New Mexico: Progress, Barriers, Preliminary Findings, and Implications." Quarterly Epidemiology Meeting, New Mexico Department of Health. Albuquerque, NM. April 2009.

Teaching Experience

Course Instruction at the University of Massachusetts:

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| 2020 | Fall | EPI 690R: Introduction to Epidemiologic Research Methods |
| | Spring | PUBHLTH 494CI: Public Health Capstone |
| 2019 | Fall | EPI 690R: Introduction to Epidemiologic Research Methods |
| | Spring | EPI 635: Social Epidemiology |
| 2018 | Fall | EPI 690R: Introduction to Epidemiologic Research Methods (<i>New Course Development</i>) |
| | Spring | PUBHLTH 494CI: Public Health Capstone |
| 2017 | Fall | PUBHLTH 494CI: Public Health Capstone |
| | Spring | EPI 635: Social Epidemiology (<i>New Course Development</i>) |

Invited Guest Lectures:

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| 2019 | Spring | ESS300: Seminar in Exercise and Sport Science – Disparities in Cardiovascular Health and Disease [Smith College] |
| | | PSYC 319/Gender Studies 333: Gender and Sexual Minority Health [Mt. Holyoke College] |
| 2018 | Spring | PUBHLTH 494CI: Public Health Capstone (different section from Course Instruction section) [University of Massachusetts] |
| 2017 | Fall | PSYC 319/Gender Studies 333: Gender and Sexual Minority Health [Mt. Holyoke College] |
| | Spring | PUBHLTH 324: Epidemiology in Public Health [University of Massachusetts] |
| 2015 | May | USP147/FPM260: Case Studies in Health Care – Poor & Underserved Populations [University of California, San Diego] |
| 2013 | Spring | PubH 6020: Fundamentals of Social and Behavioral Science [University of Minnesota] |
| 2012 | Fall | PubH 6020: Fundamentals of Social and Behavioral Science [University of Minnesota] |

Student Supervision and Advising:

PhD Dissertation Committee Chair

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| In progress | Nicole Fields, Epidemiology, "Depression, anxiety, and body composition: Differences based on race, racial discrimination and the role of social cohesion and support" |
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PhD Dissertation Committee Member

- In progress Madhuri Palnati, Epidemiology, "The impact of a pregnancy lifestyle intervention among high-risk Hispanic women"
- In progress Richard Carbonaro, Sociology, "Policing and health: an examination of mechanisms contributing to racial health disparities"
- In progress Susan Park, Epidemiology, "Effect of a lifestyle intervention in at-risk pregnant Hispanic women"
- In progress Wjdan Almutairi, Nursing, TBD

MS/MPH Thesis/Project Committee Chair

- 2020 Brielle Engelbrecht, "Sexual experiences and association with depression and anxiety among sexual minority women"
- 2019 Sai Guttikonda, "Differences in cardiovascular testing by patient and physician gender"
- 2019 Mabeline Velez, "Assessing the Association between Physical Activity and Prediabetes Using the National Health and Nutrition Examination Survey 2007-2014"
- 2017 Chelsea Young, "Comparing computerized adaptive tests and short-forms for measuring health-related quality of life: a report from the Patient Reported Outcome Measurement Information System® (PROMIS®) Pediatric Asthma Study"

MS/MPH Thesis/Project Committee Member

- 2019 Rajshree Pandey, "Association of physical activity and body composition in premenopausal women"

Undergraduate Honors Thesis Chair

- 2020 Colleen Beatriz, "Assessing psychological distress and cardiovascular disease outcomes by sexual orientation and sex"

Departmental and University Service at University of Massachusetts

- 2020-present Member, Public Health Undergraduate Advisory Board
- 2016-present Member, Epidemiology Program Curriculum Committee
- 2019- Chair
- 2016-present Epidemiology Program Doctoral Exam Committee
- 2019-2020 Chair, Search Committee for Department of Biostatistics and Epidemiology Lecturer
- 2018-2019 Coordinator, Epidemiology MPH Practicum
- 2017-2019 Member, Search Committee for Epidemiology faculty positions, three positions total
- 2017-2018 Member, Search Committee for Department of Biostatistics and Epidemiology Chair
- 2017-2018 Co-organizer, Epidemiology Program Guest Speaker Seminar Series
- 2016-2018 Member, Epidemiology Program Admissions Committee
- 2016-2018 Member, School of Public Health and Health Sciences Committee on Research

Other Departmental and University Service

- 2012-2013 Co-Chair, Epidemiology PhD Student Group, University of Minnesota
- 2012 Faculty Consultative Committee, School of Public Health, University of Minnesota

Community-Based Professional Service

- Guest Blogger, Network for LGBT Health Equity (2011)
- Member, New Mexico Healthier Weight Council (2008-2009)
- Member, New Mexico Arthritis Advisory Group (2008-2010)
- Member, New Mexico Chronic Disease Prevention Council (2008-2010)

Member, Fierce Pride (2009-2010)

Member, New Mexico Tobacco Disparities Strategic Planning Workgroup (2009-2010)

Professional Memberships

Society for Epidemiologic Research (2011-2012, 2019-present)

The Obesity Society (2013-present)

American Public Health Association (2011-present)

LGBT Caucus of Public Health Professionals (2015-present)

New Mexico Public Health Association (2009-2011)

Council of State and Territorial Epidemiologists (2008-2010)

Professional Activities

Grant reviewer: Lesbian Health Fund (2019)

University of Massachusetts Amherst Faculty Research Grant (2018)

Conference moderator: "Sexual Minority Women's Health", LGBT Caucus of Public Health Professionals, American Public Health Association Annual Meeting (2019)

Abstract reviewer: LGBT Caucus of Public Health Professionals & Epidemiology Late Breakers, American Public Health Association Annual Meeting (2019)

Ad hoc reviewer: Journal of Affective Disorders (2020)

Stress (2019)

Prevention Science (2019)

Journal of Adolescent Health (2018)

Journal of the Academy of Nutrition and Dietetics (2017-present)

American Journal of Preventive Medicine (2017-present)

LGBT Health (2017-present)

Transgender Health (2017)

International Journal of Obesity (2017)

BMJ Open (2017)

Journal of Homosexuality (2016)

Journal of Clinical Nursing (2015, 2016)

Journal of Mental Health (2015)

Public Health Nutrition (2015)

Health Education Journal (2014)

Transgender Studies Quarterly (2014)

Journal of Health Disparities Research and Practice (2013-2015)

Health & Place (2013, 2017)

Media interviewee: Greater Good Science Center (2013)

Prevention Health Magazine (2013)

Women's Health Magazine (2013)

dailyRX News (2013)

Health & Nutrition Show on Sirius XM Doctor Radio (2013 September 13)

Men's Health Magazine (2013)

Health Behavior News Service (2013)

Participating Scholar, Center for Sexuality and Sexual Health, San Diego State University (2015-2016)

Student Planning Committee, Society for Epidemiologic Research Annual Meeting (2012)