

Curriculum Vitae

Lilianna Phan

Personal Information

Address: Department of Community Health and Prevention
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Education

- 2015 – 2019 **Doctor of Philosophy (PhD)**, Behavioral and Community Health, University of Maryland School of Public Health, College Park, Maryland
- 2013 – 2015 **Master of Public Health (MPH)**, Social and Behavioral Sciences, Temple University College of Public Health, Philadelphia, Pennsylvania
- 2011 – 2013 **Master of Science (MS)**, Biomedical Sciences, Philadelphia College of Osteopathic Medicine, Philadelphia, Pennsylvania
- 2005 – 2009 **Bachelor of Science (BS)**, Psychology, Saint Joseph's University, Philadelphia, Pennsylvania

Professional Experience

- 01/2024 – **Full Member**, Cancer Risk and Control Program, Sidney Kimmel Cancer Center Research Consortium, Jefferson Health, Philadelphia, PA
- 09/2023 – **Assistant Professor (tenure-track)**, Department of Community Health and Prevention, Dornsife School of Public Health (primary appointment), and Division of Graduate Nursing, College of Nursing and Health Professions (secondary appointment), Drexel University, Philadelphia, PA
- 2020 – 2023 **Intramural Research Training Award Postdoctoral Fellow**, National Institute on Minority Health and Health Disparities Division of Intramural Research, Bethesda, Maryland
- 2019 – 2020 **Postdoctoral Research Fellow**, Cancer Prevention and Control Program, Lombardi Comprehensive Cancer Center, Georgetown University Medical Center, Washington, District of Columbia
- 2018 – 2019 **Predoctoral Research Assistant**, Cancer Prevention and Control Program, Lombardi Comprehensive Cancer Center, Georgetown University Medical Center, Washington, District of Columbia
- 2017 – 2018 **Graduate Research Assistant**, Department of Behavioral and Community Health, University of Maryland School of Public Health, College Park, Maryland
- 2016 – 2017 **Clinical Research Coordinator**, Clinical and Translational Science Institute/Division of Endocrinology, Children's National Health System, Washington, District of Columbia
- 2016 **Graduate Research Assistant**, Center for Health Literacy, University of Maryland School of Public Health, College Park, Maryland
- 2014 – 2015 **Health Educator**, Cancer Prevention and Control Program, Fox Chase Cancer Center, Temple University Health System, Philadelphia, Pennsylvania
- 2014 – 2015 **Graduate Public Health Intern**, Center for Obesity Research and Education, Temple University, Philadelphia, Pennsylvania
- 2012 – 2015 **Staff Research Associate/Graduate Research Assistant**, Department of Social and Behavioral Sciences, Temple University College of Public Health, Philadelphia, Pennsylvania
- 2010 – 2011 **Staff Research Associate**, Center for Autism Research and Treatment, University of

California, Los Angeles, Los Angeles, California
2009 – 2010 **Associate Therapist**, Community Living Programs, Princeton Child Development Institute
2008 – 2009 **Research Assistant**, Development of Child Behavioral Health Services in Community Schools, Behavioral Pediatrics Program, Children’s Hospital of Philadelphia, Philadelphia, Pennsylvania

Honors and Awards

2023 **2023 SRNT Health Equity Network’s Travel Scholarship Award**, a scholarship program to promote leadership development, diversity, and inclusivity among investigators interested in disparities research.

2022 **2022 Society for Research on Nicotine and Tobacco (SRNT) Registration Scholarship Award**, abstract selected as among the top abstracts submitted to 2022 SRNT Annual Meeting

2021-2023 **Summer Research Mentor Award**, Amgen Scholar Program, Office of Intramural Training & Education, National Institutes of Health (awarded three consecutive years)

2019 **Community Service Award**
University of Maryland School of Public Health, College Park, Maryland

2018 **Graduate Student Dissertation Funding Award**
University of Maryland School of Public Health, College Park, Maryland

2016 – 2018 **Graduate Student Travel Support Award**
University of Maryland School of Public Health, College Park, Maryland

2016 **Jacob K. Goldhaber Award** (Travel award)
University of Maryland, College Park, Maryland

2015 – 2018 **Graduate Assistantship**
University of Maryland School of Public Health, College Park, Maryland

2015 **Behavioral and Community Health Merit Award**
University of Maryland School of Public Health, College Park, Maryland

2014 **Graduate Student Travel Award**
Temple University College of Public Health, Philadelphia, Pennsylvania

2013 – 2015 **Graduate Research Assistantship**
Temple University College of Public Health, Philadelphia, Pennsylvania

2005 – 2009 **Academic Merit Scholarship**
Saint Joseph’s University, Philadelphia, Pennsylvania

Publications in Peer-Reviewed Journals

*Direct research intern/mentee

1. Johnson AC, Lipkus I, Tercyak KP, Luta G, Rehberg K, **Phan L**, Abroms LC, Mays D. Development and pretesting of risk-based mobile multimedia message content for young adult hookah use. *Health Education & Behavior*. 2019; 46:2, 97S-105S. doi: 10.1177/1090198119874841.
2. **Phan L**, Mays D, Tercyak KP, Johnson, AC, Rehberg K, Lipkus I. Initial development of the Hookah Smoker Scale: assessing young adults' mental schemas about hookah "smokers." *Translational Behavioral Medicine*. 2019; ibz155. doi: 10.1093/tbm/ibz155.
3. Johnson AC, Mays D, Villanti AC, Niaura RS, Rehberg K, **Phan L**, Mercincavage M, Luta G, Strasser AA. Marketing influences on perceptions of reduced nicotine content cigarettes. *Nicotine & Tobacco Research*. 2019; 21:1, S117–S124. doi:10.1093/ntr/ntz167.
4. **Phan L**, Strasser AA, Johnson AC, Villanti AC, Niaura R, Rehberg K, Mays D. Examining risk beliefs and interest in IQOS among US young adults. *Tobacco Regulatory Science*. 2020; 6(2):81-90. doi: <https://doi.org/10.18001/TRS.6.2.1>

5. Mays D, Johnson AC, **Phan L**, Tercyak KP, Rehberg K, Lipkus I. Effect of risk messages on risk appraisals, attitudes, ambivalence, and willingness to smoke hookah in young adults. *Health Psychology & Behavioral Medicine*. 2020; 8:1, 96-109. doi: 10.1080/21642850.2020.1730844.
6. Mays D, **Phan L**, Johnson AC, Tercyak KP, Snow K, Rehberg K, Lipkus, I. Results of a single arm pilot study of a mobile messaging intervention for hookah tobacco cessation in young adults. *Tobacco Use Insights*. 2020;13, 1-7, doi: 10.1177/1179173X20915200
7. **Phan L**, Beck KH, Wang MQ, Butler J. The development and initial validation of a health belief model scale to reduce single cigarette use among urban, African American smokers. *American Journal of Health Education*; 2020; doi:10.1080/19325037.2020.1795755
8. Tercyak KP, **Phan L**, Levy DT, Gallegos-Carrillo K, Mays, D, Audrain-McGovern J, Rehberg K, Li Y, Cartujano-Barrera, F, Cupertino AP. Prevalence and correlates of e-cigarette use among adolescents attending public schools in a low-income community in the U.S. *Addictive Behaviors*. 2020; 114:106738; doi: 10.1016/j.addbeh.2020.106738
9. **Phan L**, Villanti AC, Leshner G, Wagener T, Stevens E, Johnson AC, Mays D. Development and pretesting of public education messages to prevent and reduce young adult hookah tobacco smoking. *Int. J. Environ. Res. Public Health*. 2020; 17:8752; doi:10.3390/ijerph17238752
10. **Phan L**, Li-Kuo C, Fryer CS, Smith-Bynum M, Clark PI, Butler J. ‘We’re not gonna have a big quit if loose ones are around’: urban, African American smokers’ beliefs concerning single use reduction. *Health Education Research*. 2021; doi:10.1093/her/cyab014.
11. Leshner G, **Phan L**, Stevens EM, Johnson AC, Villanti AC, Kim N, Kim S, Ma H, Seo J, Wagener T, Mays D. Psychophysiological responses to hookah tobacco public education messages among young adults. *Health Psychology*. 2021;40(9):569-577. doi: 10.1037/hea0001092.
12. Mays D, Johnson AC, **Phan L**, Sanders C, Shoben A, Tercyak KP, Wagener TL, Brinkman MC, Lipkus IM. Results of a randomized trial testing a tailored mobile messaging intervention for waterpipe tobacco cessation in young adults. *American Journal of Public Health*. 2021;111(9):1686-1695. doi: 10.2105/AJPH.2021.306389.
13. Ajith A, Broun A, Duarte D, Jewett B, **Phan L**, Mead-Morse EL, Guy MC, Choi K, Chen-Sankey J. Cigar smoking cessation interest and experience among Black young adults: a semi-structured in-depth interview investigation. *Int. J. Environ. Res. Public Health*. 2021; 18(14):7309. doi: 10.3390/ijerph18147309
14. **Phan L**, McNeel TS, Choi K. Prevalence of current large cigar versus little cigar/cigarillo smoking among U.S. adults, 2018-2019. *Preventive Medicine Reports*. 2021; 24: 101534. doi: 10.1016/j.pmedr.2021.101534.
15. **Phan L**, McNeel TS, Jewett B, Moose K, Choi K. Trends of cigarette smoking and smokeless tobacco use among U.S. firefighters and law enforcement personnel, 1992-2019. *American Journal of Industrial Medicine*. 2021;65(1):72-77. doi: 10.1002/ajim.23311. Top 10 most-cited papers published in Wiley in 2022-2023.
16. Broun A, **Phan L**, Duarte DA, Ajith A, Jewett B, Mead-Morse E, Choi K, Chen-Sankey J. Physical and sociocultural community-level influences on cigar smoking among Black young adults: an in-depth interview investigation. *Int. J. Environ. Res. Public Health*. 2022; 19, 4430. <https://doi.org/10.3390/ijerph19084430>
17. **Phan L**, McNeel TS, Chen-Sankey J, Niederdeppe J, Tan ASL, Choi K. U.S. trends in age of cigar smoking initiation by race/ethnicity and education. *Am J Prev Med*. 2022;63(4):624–629. <https://doi.org/10.1016/j.amepre.2022.04.004>.
18. Elhabashy M, **Phan L**, Hamilton-Moseley KR, Broun A, Duarte DA, Ajith A, Jewett B, Mead-Morse EL, Choi K, Chen-Sankey J. Exploring the experiences and perceptions of cigar craving and addiction among young adult Black cigar smokers. *Int J Environ Res Public Health*. 2022; 19(11):6680. <https://doi.org/10.3390/ijerph19116680>

19. Chen-Sankey J, Elhabashy M, Ajith A, Jewett B, Hacker K, **Phan L**, Choi K. Correlates of behavior change intents in response to a hypothetical flavored cigar sales restriction among U.S. adult flavored cigar smokers. *Preventive Medicine*. 2022 Jul 1:107128. doi: 10.1016/j.ypmed.2022.107128.
20. Liu T*, **Phan L**, Chen-Sankey, J, Ajith A, Hacker K, Jewett B, Choi, K. Race, concern about COVID-19 discrimination, and cigarette smoking behavior: Comparison between U.S. Asian and White adults who use commercial tobacco. *Journal of Racial and Ethnic Health Disparities*. 2022 Aug 22:1–7. doi: 10.1007/s40615-022-01377-5.
21. King JL, Rashid M, Ajith A, Jewett B, Hacker K, **Phan L**, Choi, Chen-Sankey J. Predictors of potential behavior change outcomes of cigar price increase among U.S. adults who smoke cigars. *Health Education & Behavior*. 2022:10901981221138063. doi: 10.1177/10901981221138063. PMID: 36412209; PMCID: PMC10200820.
22. Zarei K, Hamilton-Moseley KR, Chen-Sankey J, **Phan L**, Ajith A, Hacker K, Jewett B, Choi K. Financial challenges and hardship during the COVID-19 pandemic and increased use of tobacco expenditure minimizing strategies among U.S. adult commercial tobacco users. *Addict Behav*. 2023;138:107547. doi:10.1016/j.addbeh.2022.107547. PMID: 36417791; PMCID: PMC9659317.
23. Sparrock LS, **Phan L**, Chen-Sankey J, Hacker K, Ajith A, Jewett B, Choi K. Nicotine pouch: Awareness, beliefs, use, and susceptibility among current tobacco users in the United States, 2021. *Int J Environ Res Public Health*. 2023;20(3):2050. doi: 10.3390/ijerph20032050. PMID: 36767414; PMCID: PMC9915420.
24. Sparrock LS, **Phan L**, Chen-Sankey J, Hacker K, Ajith A, Jewett B, Choi K. Heated tobacco products: Awareness, beliefs, use and susceptibility among US adult current tobacco users, 2021. *Int J Environ Res Public Health*. 2023;20(3):2016. doi: 10.3390/ijerph20032016. PMID: 36767383; PMCID: PMC9915028.
25. Hamilton-Moseley KR, **Phan L**, Hacker K, Jewett B, Ajith A, Chen-Sankey J, Choi K. Associations of witnessing COVID-19 related discrimination with concern and vigilance: A study in a nationally representative sample of U.S. adults who used commercial tobacco. *Am J Prev Med*. 2023 doi: 10.1016/j.amepre.2023.03.013. Epub ahead of print. PMID: 36963472; PMCID: PMC10033145.
26. **Phan L**, Choi K. U.S. Young adults' recall of the Master Settlement Agreement and cigarette industry practices and their associations with electronic cigarette industry and health risk perceptions. *BMC Public Health*. 2023;23(1):615. doi: 10.1186/s12889-023-15520-2. PMID: 37004012; PMCID: PMC10064685.
27. **Phan L**, Seyl C*, Chen-Sankey J, Niederdeppe J, Guy MC, Sterling KL, Choi K. Exploring young adults' beliefs about cigar smoking by susceptibility: A belief elicitation study. *Nicotine Tob Res*. 2023 Aug 23;25(10):1648-1658. doi: 10.1093/ntr/ntad088. PMID: 37294098; PMCID: PMC10445255.
28. Zarei K, Hamilton-Moseley KR, Chen-Sankey J, **Phan L**, Ajith A, Hacker K, Jewett B, Choi K. Financial hardship during the COVID-19 pandemic and increased receipt of commercial tobacco discount coupons among US adults who use commercial tobacco. *Tob Control*. 2023. doi: 10.1136/tc-2022-057814. Epub ahead of print. PMID: 37339815.
29. **Phan L**, Choi K. Awareness of electronic cigarette industry practices and their associations with anti-electronic cigarette attitudes among susceptible U.S. young adults. *Tobacco Control*, doi: 10.1136/tc-2023-058245.
30. Mays D, Macisco JM, Hawkins KB, Sleiman Jr. MM, Yockel MR, Xie S, **Phan L**, Luta G, Lobo T, Abraham A, Prokhorov AV, Tercyak K.P. A multilevel intervention in pediatric primary care for youth tobacco control: Outcomes of implementing an Ask, Advise, and Connect model. *Transl Behav Med*. 2024;14(4):241-248. doi:10.1093/tbm/ibae002
31. Chen-Sankey J, Weiger C, Capria KL, Vassey J, Jeong M, **Phan L**, Unger JB, Allem JP, Choi K. Young adults' visual attention to features of social media marketing for disposable e-cigarettes and associated disposable product perceptions. *Addiction*. In press.

32. La Capria K, Hamilton-Moseley KR, **Phan L**, et al. Perceptions of FDA-authorized e-cigarettes and use interest among young adults who do not use tobacco. *Tob Prev Cessat.* 2024;10:10.18332/tpc/190582. Published 2024 Jul 29. doi:10.18332/tpc/190582
33. **Phan L**, Zarei K, Chen-Sankey J, Hacker K, Ajith A, Jewett B, Choi K. Exposure to nicotine pouch marketing and nicotine pouch experimentation among US adults who use commercial tobacco. *Preventive Medicine Reports*,46. E-print October 2024.
34. Choi K, Hamilton-Moseley KR, **Phan L**, et al. Knowledge and Use of Menthol-Mimicking Cigarettes Among Adults in the US. *JAMA Netw Open.* 2025;8(1):e2454608. doi:10.1001/jamanetworkopen.2024.54608

Scientific Presentations (Oral)

1. **Phan L**, Adefolaju B, Scheer R, Desmond S, Butler, J. No more trash bags: Addressing a foster care issue via an undergraduate service-learning project. Oral presentation as a part of a panel discussion at the 2017 American Public Health Annual Meeting (November 2017).
2. Leshner G, Kim S, Sun F, Stevens E, Wagener T, **Phan L**, Villanti AC, Johnson AC, Rehberg K, Mays D. Cognitive and emotional processing of anti-hookah messages. In D. Mays (Chair), Research to inform hookah tobacco regulation: from product characteristics, to use behavior, to public education. Symposium presentation at the 2019 NIH Tobacco Regulatory Science Meeting, Bethesda, MD (October 2019).
3. **Phan L**, Villanti AC, Leshner G, Wagener T, Stevens E, Johnson AC, Rehberg K, Mays D. Content development and pretesting of hookah tobacco public education messaging in young adults. In D. Mays (Chair), Research to inform hookah tobacco regulation: from product characteristics, to use behavior, to public education. Symposium presentation at the 2019 NIH Tobacco Regulatory Science Meeting, Bethesda, MD (October 2019).
4. Mays D, **Phan L**, Johnson AC, Tercyak KP, Snow K, Luta G, Rehberg K, Lipkus I. Results of a single arm pilot study of a mobile messaging intervention for hookah tobacco cessation in young adults. Oral presentation at the 2020 Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans, LA. Virtual. (March 2020).
5. Choi K, Chen-Sankey J, **Phan L**, Hacker K, Jewett B. Ever and current use of heated tobacco products in a diverse sample of US former and current commercial tobacco users, 2021. Part of a breakout session Heated Tobacco Products: Perceptions and Use. 2021 NIH Tobacco Regulatory Science Meeting. Virtual. Oct 18-21,2021.
5. Zarei, K, Chen-Sankey J, **Phan L**, Ajith A, Hacker K, Jewett B, Choi K. Financial hardship during the COVID-19 pandemic and tobacco discount coupons redemption among U.S. adults. Oral presentation at 2022 Society for Research on Nicotine and Tobacco Annual Meeting, Baltimore, MD. March 2022.
6. Liu T*, **Phan L**, Chen-Sankey, J, Ajith A, Hacker K, Jewett B, Choi, K. Race, COVID-19-related discrimination concern, and cigarette smoking behavior: Comparison between U.S. Asian and White adults. Oral presentation at 2022 Society for Research on Nicotine and Tobacco Annual Meeting, Baltimore, MD. March 2022.
7. Hacker K, **Phan L**, Jewett B, Choi K. Changes in everyday racial discrimination experiences before and after March 2020 and cigarette use. 2022 American Public Health Association Annual Meeting & Exposition. Boston, MA. Nov 6-9, 2022.
8. Zarei K, Hamilton-Moseley K, Chen-Sankey J, **Phan L**, Ajith A, Hacker K, Jewett B, Choi, K. Financial hardships during the COVID-19 pandemic and increased reception of discount coupons among U.S. adult commercial tobacco users. NIH/FDA COVID-19 Research Workshop. Virtual. Dec 15-16, 2022.
9. Liu T*, **Phan L**, Chen-Sankey J, Ajith A, Hacker K, Jewett, B, Choi K. Race, concern about COVID-19 discrimination, and cigarette smoking behavior: Comparison between U.S. Asian and White adults who use commercial tobacco. NIH/FDA COVID-19 Research Workshop. Virtual. Dec 15-16, 2022.

10. Hamilton-Moseley K, **Phan L**, Hacker K, Jewett B, Ajith A, Chen-Sankey J, Choi K. Associations of witnessing COVID-19-related discrimination with concern and vigilance. NIH/FDA COVID-19 Research Workshop. Virtual. Dec 15-16, 2022.

Scientific Presentations (Posters)

1. Nair US, Collins, BN, **Phan L**, Patterson F, Rodriguez D. Gender differences in smoking urge coping and cue reactivity among low-income underserved smokers. A poster presentation at the 2014 Society of Behavioral Medicine Annual Meeting. Philadelphia, PA. April 23-26, 2014.
2. **Phan L**, Greene C, Bell M, Galluzzi K, Templeton E, Nair US. Limitations of utilizing electronic medical records for chart reviews to assess weight loss in an elderly patient population. A poster presentation at the 2014 Society of Behavioral Medicine Annual Meeting. Philadelphia, PA. April 23-26, 2014.
3. **Phan L**, Amin S, Hunt-Johnson A, Godfrey M, Nair US, Collins BN, Lepore S. Kids Safe and Smokefree: A randomized controlled trial of a multi-level intervention to reduce secondhand smoke exposure among children. A poster presentation at the 2015 Temple University College of Public Health Research Day. Philadelphia, PA. April 28, 2015.
4. **Phan L**, Pool A, Bauer KW. Powerful Parenting: Assessing parent engagement in a community-based childhood obesity prevention pilot study. A poster presentation at the 2015 Temple University College of Public Health Research Day. Philadelphia, PA. April 28, 2015.
5. Collins B, Lepore S, Nair US, Godfrey M, Taylor D, Moughan B, Fleece D, Winickoff J, Bryant Stephens T, Nair U, **Phan L**. Kids Safe and Smokefree: An ongoing multilevel intervention trial addressing underserved children's tobacco smoke exposure. A poster presentation at the 2015 European Health Psychology Society. Pareklisia, Cyprus. September 1-5, 2015.
6. **Phan L**, DSilva, J, Choi E, Butler J, Fryer CS. Seen, but not heard: Implications of the sale of single cigarettes in urban communities. A poster presentation at the 2016 American Public Health Association Annual Meeting & Expo. Denver, Colorado. Oct. 29-Nov. 2, 2016.
7. Choi E, Chen J, DSilva J, **Phan L**, Wang MQ, Zanjani, F. E-cigarette use patterns among Asian Americans: Findings from the National Adult Tobacco Survey (NATS) 2013-2014. A poster presentation at the 2017 American Public Health Association's Annual Meeting & Expo. Atlanta, GA. November 4-8, 2017.
8. **Phan L**, Butler J, Wang MQ. Perceived community support: Its need in helping motivated African American public housing smokers to quit. A poster presentation at the 2017 American Public Health Association's Annual Meeting & Expo. Atlanta, GA. November 4-8, 2017.
9. Johnson, AC, Lipkus I, Tercyak KP, Rehberg K, **Phan L**, Mays, D. Development and pretesting of risk based mobile messages for young adult hookah use. A poster presentation at the 2019 Society of Behavioral Medicine Annual Meeting. Washington, DC. March 6-9, 2019.
10. **Phan L**, Mays D, Tercyak KP, Johnson AC, Rehberg K, Lipkus I. Development of a scale assessing young adults' mental schemas characterizing hookah "smokers." A poster presentation at the 2019 Society of Behavioral Medicine Annual Meeting. Washington, DC. March 6-9, 2019.
11. **Phan L**, Strasser AA, Johnson AC, Villanti, AC, Niaura R, Rehberg K, Mays, D. Examining risk beliefs and interest in IQOS among US young adults. A poster presentation at the 2019 American Public Health Association Annual Meeting & Expo. Philadelphia, PA. November 2-6, 2019.
12. **Phan L**, Kuo CC, Fryer CS, Smith-Bynum MA, Clark PI, Butler J. "In any corner you go, somebody's selling loose ones": Understanding the experiences of single cigarette use among urban, African Americans. A poster presentation at the 2019 American Public Health Association Annual Meeting & Expo. Philadelphia, PA. November 2-6, 2019.
13. **Phan L**, Beck KH, Wang MQ, Butler J. Measuring the use of single cigarettes among urban, African American smokers: Scale development and validation. A poster presentation at the 2019 American Public Health Association Annual Meeting & Expo. Philadelphia, PA. November 2-6, 2019.

14. Mays D, Johnson AC, **Phan L**, Tercyak KP, Rehberg K, Lipkus I. Effect of risk messages on risk appraisals, attitudes, ambivalence, and willingness to smoke hookah in young adults. A poster presentation at the 2020 Society for Research on Nicotine and Tobacco Annual Meeting. Virtual. March 11-14 2020.
15. **Phan L**, Ramirez R, Johnson AC, Mays D. Examining JUUL awareness, interest, and use among U.S. young adults: Evidence to inform risk communication. A poster presentation at the 2020 Prevent Cancer Foundation Annual Cancer Prevention Dialogue Toolkit. Virtual. June 2020.
16. Johnson AC, **Phan L**, Strasser AA, Mercincavage M, Mays D. Effects of risk communication on IQOS product advertising among young adult smoker and non-smokers. A poster presentation at the 2021 Society for Research on Nicotine and Tobacco Annual Meeting. Virtual. February 24-27, 2021.
17. Mays D, **Phan L**, Johnson AC, Sanders C, Tercyak KP, Lipkus, I. Results of a randomized trial testing a mobile messaging intervention for hookah tobacco cessation in young adults. A poster presentation at the 2021 Society for Research on Nicotine and Tobacco Annual Meeting. Virtual. February 24-27, 2021.
18. Choi K, Chen-Sankey J, **Phan L**, Ajith A, Hacker K, Jewett B. Novel nicotine pouches: Awareness, use, and correlates in a diverse population of tobacco users. A poster presentation at the 2021 American Public Health Association Annual Meeting & Expo. Virtual. October 24-27, 2021.
19. **Phan L**, McNeel TS, Chen-Sankey J, Niederdeppe J, Tan ASL, Choi K. Trends in age of initiating cigar smoking at the intersection of race/ethnicity and education in the U.S. A poster presentation at the 2021 American Public Health Association Annual Meeting & Expo. Virtual. October 24-27, 2021.
20. Choi K, Chen-Sankey J, **Phan L**, Hacker K, Jewett B. Ever and current use of heated tobacco products in a diverse sample of US former and current commercial tobacco users, 2021. A poster presentation at the 2021 Tobacco Regulatory Science Annual Meeting. Virtual. October, 2021.
21. Choi K, **Phan L**, Chen-Sankey J, Ajith A, Hacker K, Jewett B. Smoking-related COVID-19 risks and their variations by demographics and smoking status among U.S. current and former cigarette smokers. A poster presentation at the 2022 Society for Research on Nicotine and Tobacco Annual Meeting. Baltimore, MD. March 15-18, 2022.
22. **Phan L**, McNeel TS, Choi K. Prevalence of current large cigar versus little cigar/cigarillo smoking among U.S. adults, 2018-2019. A poster presentation at the 2022 Society for Research on Nicotine and Tobacco Annual Meeting. Baltimore, MD. March 15-18, 2022.
Choi K, **Phan L**, Chen-Sankey J, Ajith A, Hacker K, Jewett B. Perceived smoking related COVID-19 risks and their variations by demographics and smoking status among U.S. current and former cigarette smokers. A poster presentation at the 2022 Society for Research on Nicotine and Tobacco Annual Meeting. Baltimore, MD. March 15-18, 2022.
23. Hacker KJ, Chen-Sankey J, **Phan L**, Ajith A, Jewett B, Choi K. Hearing about and having concern for police brutality and changes in cigarette use across U.S. racial/ethnic groups. A poster presentation at the 2022 Society for Research on Nicotine and Tobacco Annual Meeting. Baltimore, MD. March 15-18, 2022.
24. Elhabashy M, Ajith A, Broun A, Duarte DA, **Phan L**, Jewett B, Mead-Morse EL, Hamilton-Moseley, KR, Choi K, Chen-Sankey J. Exploring perceived addiction to cigar products among Black young adult cigar smoker: A semi-structured in-depth interview study. A poster presentation at the 2022 Society for Research on Nicotine and Tobacco Annual Meeting. Baltimore, MD. March 15-18, 2022.
25. Elhabashy M, Chen-Sankey J, Choi K, Jewett B, Broun A, **Phan L**, Duarte D, Ajith A, Mead-Morse E, Hamilton-Moseley K. Exploring cravings and triggers related to cigar addiction among Black young adults: A semi-structured in-depth interview study. A poster presentation at the 2022 Society of Behavioral Medicine Annual Meeting. Baltimore, MD. April 6-9, 2022.
26. **Phan L**, Choi K. Knowledge of cigarette industry practices and its associations with vaping industry perceptions among U.S. young adults. A poster presentation at the 2022 Society for Research on Nicotine and Tobacco Annual Meeting. Baltimore, MD. March 15-18, 2022.

27. Seyl C*, **Phan L**, Choi K. Exploring young adults' beliefs about cigar smoking: A belief elicitation study. A poster presentation at the 2023 Society for Research on Nicotine and Tobacco Annual Meeting. San Antonio, TX. March 1-4, 2023.
29. **Phan L**, Choi K. Perceived effectiveness of cigar prevention messaging among U.S. Black young adults. A poster presentation at the 2023 Society for Research on Nicotine and Tobacco Annual Meeting. San Antonio, TX. March 1-4, 2023.
30. Yockel MR, Sleiman MM, Mays D, Hawkins KB, Macisco J, Xie S, **Phan L**, Luta G, Lobo T, Tercyak, KP. Implementing an "Ask-Advise-Connect" intervention in pediatric primary care to prevent and control tobacco product use among adolescents: Results of a clinical trial. A poster presentation at the 2023 Society for Adolescent Health and Medicine. Chicago, IL. March 7-10, 2023.
31. **Phan L**, Sparrock L, Choi K. Assessing how young adults characterize the e-cigarette & cigarette industries: Measurement & communication considerations. A poster presentation at the 2023 Society of Behavioral Medicine Annual Meeting. Phoenix, AZ. April 26-29, 2023.
33. Sparrock L, **Phan L**, Chen-Sankey, J, Hacker K, Ajith A, Jewett B, Choi K. Heated tobacco product awareness, perceptions and use among recent former and current US tobacco users, 2021. A poster presentation at the 2023 Society of Behavioral Medicine Annual Meeting. Phoenix, AZ. April 26-29, 2023.
34. Sparrock L, **Phan L**, Chen-Sankey J, Hacker K, Ajith A, Jewett B, Choi K. Nicotine pouch awareness, perceptions and use among recent former and current US tobacco users, 2021. A poster presentation at the 2023 Society of Behavioral Medicine Annual Meeting. Phoenix, AZ. April 26-29, 2023.
35. **Phan L**, Seyl C, Chen-Sankey J, et al. Exploring Young Adults' Beliefs About Cigar Smoking by Susceptibility: A Belief Elicitation Study. Poster presented at the 2023 NIH Tobacco Regulatory Science Meeting, Bethesda, MD, Oct. 16-18, 2023.
36. **Phan L**, Choi K. Awareness of E-Cigarette Industry Practices and Associations with Anti-E-Cigarette Attitudes among Susceptible Young Adults. Poster presented at the 2024 Society of Behavioral Medicine Annual Meeting, Philadelphia, PA, March 13-16, 2024.
37. **Phan L**, Fenton K, Choi K. A Qualitative Exploration of Cigar Smoking Beliefs by Cigar Type among Black Young Adults Susceptible to Cigar Smoking. Poster presented at the 2024 Society of Behavioral Medicine Annual Meeting, Philadelphia, PA, March 13-16, 2024.
38. Chen-Sankey J, Weiger C, La Capria K, Vassey J, Jeong M, **Phan L**, Unger JB, Allem JP, Berg CJ, Choi K. Visual Attention to Features of Social Media Marketing for Disposable E-Cigarettes and Associated Product Perceptions. Poster presented at the 2024 Society of Behavioral Medicine Annual Meeting, Philadelphia, PA, March 13-16, 2024.
39. **Phan L**, Guy MC, Niederdeppe J, Vader D, Wilson J, Sterling KL, Choi K. Examining the effectiveness of cigarillo smoking prevention messaging among Black young adults. Poster presented at the 2024 NIH FIRST Annual Meeting, Bethesda, MD, May 5-8, 2024.
40. **Phan L**, Choi K. Awareness of E-Cigarette Industry Practices and Associations with Anti-E-Cigarette Attitudes among Susceptible Young Adults. Poster presented at the 2024 NIH Professional Development Workshop, June 6-7, 2024.
41. Choi K, **Phan L**, Azeem A, Hacker K, Zarei K, Jewett B, Hamilton-Moseley K. Knowledge about tobacco direct-to-consumer marketing and support for banning it among US adults. Poster presented at the 2025 Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans, LA, March 12-15, 2025.
42. **Phan L**, Hamilton-Moseley K, Jewett B, Zarei K, Azeem A, Hacker K, Choi I. Support for a cigar flavor ban among US adults and its variations by demographics, perceived harm, and flavored cigar use. Poster presented at the 2025 Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans, LA, March 12-15, 2025.
43. Zarei K, Hamilton-Moseley K, **Phan L**, Azeem A, Jewett B, Hacker K, Choi K. Increases in tobacco expenditure minimizing strategies following a hypothetical ban on tobacco price promotions. Poster presented at the 2025 Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans,

LA, March 12-15, 2025.

44. **Phan L**, Guy M, Niederdeppe J, Vader D, Wilson J, Sterling K, Choi K. Examining the effectiveness of cigarillo smoking prevention messaging among Black young adults. Poster presented at the 2025 Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans, LA, March 12-15, 2025.
45. Chen-Sankey J, Weiger C, LaCapria K, Vassey J, Jeong M, **Phan L**, Unger J, Allem J, Berg K, Choi K. Young adults' visual attention to features of social media marketing to disposable e-cigarettes and associated product perceptions. Poster presented at the 2025 Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans, LA, March 12-15, 2025.
46. **Phan L**, Fenton K, Hamilton-Moseley K, Guy MC, Sterling K, Niederdeppe J, Choi K. What cigar smoking health harms come to mind for Black young adults? A qualitative analysis by cigar type. Poster presented at the 2025 Society of Behavioral Medicine Annual Meeting, San Francisco, CA, March 26-29, 2025.

Invited Presentations

1. Race, COVID-19-related discrimination concern, and cigarette smoking behavior: Comparison between U.S. Asian and White adults. Member spotlight presentation. April 16, 2022. American Public Health Association's Alcohol, Tobacco, and Other Drugs Section.
2. Trends in age of initiating cigar smoking at the intersection of race/ethnicity and education in the U.S. U.S. Health and Human Services Tobacco Control Steering Committee Meeting. August 2022.
3. Leveraging Tobacco Control to Help Reduce Cancer Disparities. Jefferson Sidney Kimmel Cancer Center, Cancer Risk and Control Program. November 13, 2023.
4. Preventing Cigar Smoking among Black Young Adults: The Next Strategic Move in Reducing Tobacco-Related Health Disparities. National Institute on Minority Health and Health Disparities Division of Intramural Research Seminar Series. February 25, 2024.
5. Leveraging eye-tracking to promote health equity through tobacco control. Drexel School of Biomedical Engineering, Science, and Health Systems. May 15, 2024.
6. FIRST Plenary Session with Dr. Glenn Simmons (FIRST Faculty, Cornell University) to discuss our research paths. National Cancer Institute Center to Reduce Cancer Health Disparities' 2024 Professional Development In-Person Workshop. June 6, 2024.
7. Lung Cancer in the Black Community: Learn About Your Risk! Drexel College of Nursing and Health Profession Lazarex Cancer Wellness HUB. September 24, 2024 and November 18, 2024.
8. Promoting Health Equity through Cigarillo Public Education. The Ohio State University James Comprehensive Cancer Center's Tobacco Center of Regulatory Science 3.0 Mary Ellen Wewer Seminar Series on January 13, 2025.

Media Appearances

1. Copes A. (September 18, 2024). Gen Z's changing habits: Less alcohol, tobacco, and sex. *Studio 2*. WHYY PBS. <https://whyy.org/episodes/philly-alcohol-sex-smoking-genz/>
2. Young R. [@labgirlnextdoor]. (November 1, 2024). *Interview with Dr. Lilianna Phan*. <https://www.tiktok.com/@labgirlnextdoor/video/7432317201253977390>

Active Grant Support

Project Title: E-cigarette use behaviors and public education for Asian American young adults
Funder: Sidney Kimmel Comprehensive Cancer Center – Jefferson Health
Award: Pilot project under SKCC American Cancer Society Institutional Research Grant (ACS-IRG)
Total budget: \$50,000
Project period: 11/1/2024 – 10/31/2025
Role: Principal Investigator

Project Title: Effective Cigarillo Public Education Messaging for Black Young Adults (L60CA294397)
Agency: National Cancer Institute
Award: Health Disparities Research Loan Repayment Program (LRP; Mentored)
LRP repays qualified educational debt in return for engagement in NIH mission-relevant research.
Loan repayment for LRP period: \$57,476.46
Project Period: 07/01/2024 – 06/30/2026
Role: Principal Investigator

Project Title: Developing Effective Public Education Messaging for Black Young Adults (R00CA272919)
Agency: National Cancer Institute/Food and Drug Administration's Tobacco Regulatory Science Program
Award: Pathway to Independence in Tobacco Regulatory Research (K99/R00)
Total budget: \$745,000
Project period: 09/2023 – 08/2026
Role: Principal Investigator

Project Title: Catalyzing Systemic Change at Drexel University to Support Diverse Faculty in Health Disparities Research (U54CA267735)
Agency: National Cancer Institute
Name of PD/PI: Diez Roux, Ana (Contact) & Gitlin, Laura [MPI]
Project period: 09/21/2021 – 03/21/2025
Role: FIRST Faculty (09/2023-03/2025)

Project Title: Integrating an Inclusive Tobacco Control Practice at the Jefferson Chinatown Clinic
Funder: Sidney Kimmel Comprehensive Cancer Center's Community, Education, and Outreach Program – Jefferson Health
Award: Community Science Day Award
Community Partner: Dr. Wayne Bond Lau, Jefferson Chinatown Community Clinic
Total budget: \$2,500
Project period: 05/2024 – 12/2024
Role: Principal Investigator

Completed Grant Support

Project title: Developing Effective Public Education Messaging for Black Young Adults (K99CA272919)
Agency: National Institutes of Health/U.S. Food and Drug Administration's Tobacco Regulatory Science Program
Award: Pathway to Independence in Tobacco Regulatory Research (K99/R00)
Total budget: \$126,000
Project period: 08/2022 – 08/2023
Role: Principal Investigator

Project title: Developing the Positive Affect for Cigars (PAC) Scale among African American Young Adults
Agency: National Institute on Minority Health and Health Disparities
Award: 2022 Coleman Research Innovation Award
Total budget: \$15,000
Project period: 10/2021 – 09/2022
Role: Principal Investigator

Project title: Attitudes and Beliefs surrounding “Loosies” and Knowledge of their Potential Harms among High-risk Populations
Agency: National Institutes of Health/U.S. Food and Drug Administration’s Tobacco Regulatory Science Program
Program: University of Maryland/Batelle Tobacco Center of Regulatory Science (TCORS) Pilot Project Program (P50CA180523)
Total budget: \$12,000
Project period: 05/2018 – 08/2018
Role: Pilot Project Principal Investigator

Project title: Optimizing Risk Communication about JUUL Use for Young Adults
Agency: Prevent Cancer Foundation
Program: Postdoctoral Fellowship Award
Named Award: Richard C. Devereaux Outstanding Young Investigator Award
Total budget: \$50,000
Project period: 01/2020 – 09/2020
Role: Principal Investigator

Teaching Experience

Fall 2023 – **Instructor of Record**, Theory and Practice of Community Health and Prevention I (CHP 801) Department of Community and Prevention, Dornsife School of Public Health (n=~5 doctoral students), 2 quarters; Overall instructor evaluation score: 4.6/5.0; 4.5/5.0

Spring 2018 **Instructor of Record**, Introduction to Research in the Community (HLTH 200), University of Maryland School of Public Health (n=56 undergraduate students), 1 semester; Overall instructor evaluation score: 3.7/4.0

Graduate Teaching Assistant, University of Maryland School of Public Health

Spring 2018 Introduction to Health Behavior (HLTH 230) (n=66 undergraduate students), 1 semester
Spring 2017 Drug Use and Abuse (HLTH 106) (n=60 undergraduate students), 1 semester
Fall 2016 Epidemiology for Public Health Practice (HLTH 301) (n=65 undergraduate students), 1 semester

2016 – 2018 Personal and Community Health (HLTH 140) (n=150 – 200 undergraduate students/semester), 4 semesters

Guest Lecturer, Drexel University

2025 Topic: Commercial Tobacco & Disease Burden
Undergraduate Course: PBHL 310 Burden of Disease
School: Dornsife School of Public Health

2024 Topic: Health Behavior Theories
Doctoral Course: NURS 802 Epistemology, Ontology, and the Philosophy of Nursing Science
School College of Nursing and Health Professions

Guest Lecturer, University of Maryland School of Public Health

2019; 2018 Topic: Emergent Issues in Tobacco Control in the U.S. and Smoking Cessation and Health Disparities
Undergraduate Course: Personal and Community Health

2017 Topic: Tobacco-related Health Disparities
Undergraduate Course: The U.S. Tobacco Epidemic

- 2017 Topic: Smoking Cessation and Health Disparities
Undergraduate Course: Drug Use and Abuse
- 2016 Topic: Study Design Measures
Undergraduate Course: Epidemiology for Public Health Practice
- 2015 **Graduate Internship Advisor**, University of Maryland School of Public Health
Advised and mentored 32 undergraduate students during their senior capstone internship.

Mentoring Experience

- Summer 2024 (ongoing) **PhD Dissertation Committee Member**, Department of Community Health and Prevention, Dornsife School of Public Health
Giyoung Lee, MPH, *Understanding vaccination patterns in Asian American adolescents: The role of collectivism in parent's vaccine decision-making.*
- Summer 2023 **Summer Research Mentor**, Office of Intramural Training and Education, National Institutes of Health/AMGEN Scholars Program
Kayleigh Fenton (rising undergraduate senior at George Mason University), *A Qualitative Exploration of Cigar Smoking Beliefs Among Susceptible Black Young Adults by Cigar Type.* (First author manuscript under review)
- Summer 2022 Christen Seyl (rising undergraduate senior at University of Nebraska-Lincoln), *Exploring Young Adults' Beliefs about Cigar Smoking: A Belief Elicitation Study* (Co-author publication).
- Summer 2021 Tina Liu (rising undergraduate senior at Harvard University), *The tale of two pandemics: increasing anti-Asian racism and xenophobia during COVID-19 and its effects on mental health among Asian American individuals.* (First author publication).

Ad Hoc Reviewer

Addictive Behaviors
BMC Public Health
Health Education & Behavior
Health Promotion Practice
Nicotine & Tobacco Research
Preventing Chronic Disease
Tobacco Use Insights
Translational Behavioral Medicine
Drug and Alcohol Dependence
Scientific Reports- Nature

Service to the Department, School/College, University

- 11/2023 – **PhD program Committee Member**, Department of Community Health and Prevention, Dornsife School of Public Health
- 12/2023 – **PhD program Admissions Committee Member**, Department of Community Health and Prevention, Dornsife School of Public Health
- 12/2024 – **Faculty Search Committee Member**, Department of Community Health and Prevention, Dornsife School of Public Health

Service to the Profession

- 2025 **Review Panel Member**, California Tobacco-related Disease Research Program: Community-based Participatory Research and Pilot and Full Awards and Maternal Smoking Cessation Initiative Awards
- 2023 –2025 **Network Evaluation Sub-committee Member**, Health Equity Network, Society for Research on Nicotine and Tobacco
- 2021 – 2023 **Abstract Reviewer**, Society for Research on Nicotine and Tobacco
- 2021 **Poster Presentation Judge**, 17th Annual Graduate Student Symposium, National Institutes of Health

Professional Affiliations

- 2024 – **Full Member, Asian American Research Center on Health (ARCH)**, Asian American Research Center on Health (ARCH)
- 2019 – **Member**, Gamma Zeta Chapter, Delta Omega Honor Society in Public Health
- 2017 – **Member**, Society for Research on Nicotine and Tobacco
- 2015 – **Member**, American Public Health Association
- 2014; 2019 – **Member**, Society of Behavioral Medicine
- 2006 – **Member**, National Collegiate of Scholars
- 2005 – **Member**, Psi Chi, The International Honor Society in Psychology