# **CURRICULUM VITAE** Ji-Young Lee, PhD, MSPH

### **CURRENT POSITION**

# **Assistant Professor (tenure-earning)**

Department of Mental Health Law and Policy University of South Florida Sarasota-Manatee Campus

# RESEARCH INTERESTS

- Sexual minority health disparities
- Syndemic conditions surrounding HIV risk (substance abuse, depression, trauma)
- eHealth and mHealth preventive program development
- Application of mixed methods research
- Behavioral health and health promotion

# TEACHING INTERESTS

- Health behavior theory
- Mixed methods research (quantitative and qualitative)

EDI	ICA	TT	ON

<b>EDUCATION</b> 2021 – 2022	Postdoctoral Research Fellow
	University of Michigan, Center for Sexuality and Health Disparities Mentors: Rob Stephenson, PhD; Jose Bauermeister, PhD
2020 – 2021	Postdoctoral Scholar Northwestern University Feinberg School of Medicine: Institute for Sexual and Gender Minority Health and Wellbeing (ISGMH) Mentors: Brian Mustanski, PhD; Dennis Li, PhD
2016 – 2020	Ph.D. in Prevention Science and Community Health University of Miami, Miller School of Medicine: Department of Public Health Sciences – Miami, Florida Mentor: Adam Carrico, PhD
2014 – 2016	MS in Public Health (MSPH) University of Miami, Miller School of Medicine: Department of Public Health Sciences – Miami, Florida Mentors: Jason Mitchell, PhD, MPH (primary); Tulay Koru-Sengul, PhD, MHS, MA (secondary)
2010 – 2014	BS in Psychology and Sociology Korean Minor Sociology Certificate in Helping Professions University of Pittsburgh – Pittsburgh, Pennsylvania
AWARDS AND HONORS 2019	Center for Latino Health Research Opportunities (CLaRO) Travel Award Recipient

2019	Center for Latino Health Research Opportunities (CLaRO) Travel Award Recipient
2018	Department of Public Health Sciences Sponsored Conference Travel Award
2016 – present	University of Miami Merit Scholarship and PhD support Recipient
2014 - 2016	University of Miami MPH Merit Scholarship Recipient
2013	1 <sup>st</sup> place in the presentation contest at the 13 <sup>th</sup> Annual Conference on Eliminating Health Disparities "Translating the Science of Obesity to a Healthy You" Jackson Convention Center, Jackson, Mississippi. Oct. 24-25, 2013
2010 - 2014	University of Pittsburgh 4-Year Merit Scholarship Recipient
2011 – 2014	University of Pittsburgh Dean's Honor List (4 semesters)

#### PEER REVIEWED PUBLICATIONS

#### Accepted

- 1. Algarin, A., Salerno, J., Shrader, C., **Lee, J-Y.,** & Fish, J. (2022) Associations between living displacement and sexual and gender minority stressors since the start of COVID-19 among LGBTQ+ university students. *Journal of American College Health*.
- 2. **Lee, J-Y.,** Lee, H., Lee, J. E., Sung, J. H. (2022). Validation of sentiment markers extracted by using machine learning: Twitter mining of COVID-19. *Journal of Advances in Medicine and Medical Research*.
- 3. **Lee, J-Y.,** Lee, J.E., Moskowitz, J., Feaster, D., Neilands, T., Dilworth, S., Rodriguez, A., & Carrico. A. (2021). An autoregressive cross-lagged model unraveling co-occurring stimulant use and HIV. *Drug and Alcohol Dependence*.
- 4. Mutumba, M., Moskowitz, J., Neilands, T., **Lee, J-Y.,** Dilworth, S., & Carrico, A. (2021). A mindfulness-based, stress and coping model of craving in methamphetamine users. *PLOS One*.
- 5. **Lee, J-Y.**, St. George, S., Neilands, T., Rodriguez, A., Feaster, D., & Carrico, A. (2021). Understanding willingness to participate in HIV biomedical research: a mixed methods investigation. *AIDS and Behavior*.
- Lee, J-Y., Glynn, T., Moskowitz, J., Fuchs, D., Neilands, T., Dilworth, S., Feaster, D., Rodriguez, A., & Carrico, A. (2021). Tryptophan depletion predicts lower positive affect in sexual minority men living with HIV who use methamphetamines. *Journal of Neurovirology*.
- 7. Salerno, J., Algarin, A., Shrader, C., **Lee, J-Y.,** & Fish, J. (2021). Changes in alcohol use since the onset of COVID-19 are associated with psychological distress among sexual and gender minority university students in the U.S. *Drug and Alcohol Dependence*.
- 8. Miller, M., Lee, J-Y., Fulcher, J., Roach, M., Dilworth, M., Chahine, A., Pallikkuth, S., Fuchs, D., Pahwa, S., & Carrico, A. (2020). Getting to the point: methamphetamine injection is associated with biomarkers relevant to HIV pathogenesis. *Drug and Alcohol Dependence*, 213, 108133.
- 9. Lee, J.L., Lee, J-Y., Meade, C., Cohn, M., Chahine, A., Dilworth, S.,... & Carrico, A. (2020). Tryptophan degradation is associated with impulsivity in methamphetamine users with treated HIV infection. *Journal of Neurovirology*, 26(5), 779-784.
- 10. Mitchell, J.W., **Lee, J-Y.,** Wu, Y., Sullivan, P.S., & Stephenson, R. (2020). Feasibility and acceptability of an electronic health HIV prevention toolkit intervention with concordant HIV-negative, same-sex male couples on sexual agreement outcomes: pilot randomized controlled trial. *JMIR Formative Research*, 4(2), e16807.
- 11. **Lee, J-Y.,** Page, K., Stein, E., Evans, J., Sokunny, M.,... & Carrico, A. (2020). Who's that SMARTGirl? Reaching Cambodian Female Entertainment and Sex Workers with HIV Prevention Services. *AIDS and Behavior*, ePub; doi: doi: 10.1007/s10461-019-02532-6
- 12. **Lee, J-Y.** & Mitchell, J.W. (2018). Expanding couples-based HIV testing and counseling (CHTC) to a larger variety of couples in the U.S.: Findings from a nation-wide, online survey of partnered adults. *Journal of the Association of Nurses in AIDS Care*, 29(5), 728-736.
- 13. Mitchell, J.W., **Lee, J-Y**., Godoy, F., Asmar, L., & Perez, G. (2018). HIV-discordant and concordant HIV-positive male couples' recommendations for how an eHealth HIV prevention toolkit for concordant HIV-negative male couples could be improved to meet their specific needs. *AIDS Care*, 30(sup2), 54-60.
- 14. Lee, H.H., Sung, J.H., **Lee, J-Y.,** Lee, J.E. (2017). Differences by sex in association of mental health with video gaming or other nonacademic computer use among US adolescents. *Preventing Chronic Disease*, 14.

- 15. **Lee, J-Y**. & Mitchell, J.W. (2017). Brief Report: Who has a sexual agreement among mixed-sex partnered adults in the U.S? *International Journal of Sexual Health*, 29(4), 338-345.
- 16. Mitchell, J.W.\*, **Lee, J-Y.\***, & Stephenson, R. (2016). How best to obtain valid, verifiable data online from male couples? Lessons learned from an eHealth HIV prevention intervention for HIV-negative male couples. *Journal of Medical Internet Research Public Health and Surveillance*, 2(2), e152. (\*Cofirst author)
- 17. Mitchell, J.W., Lee, J-Y., Woodyatt, C., Bauermeister, J., Sullivan, P., & Stephenson, R. (2016). Decisions about testing for HIV while in a relationship: perspectives from an urban, convenience sample of HIV-negative male couples who have a sexual agreement. *Archives of Sexual Behavior*, 46(4), 1069-1077.
- 18. Mitchell, J.W., **Lee, J-Y.,** Woodyatt, C., Bauermeister, J., Sullivan, P., & Stephenson, R. (2016). Illuminating the context and circumstances of male couples establishing a sexual agreement in their relationship. *American Journal of Men's Health*, 11(3), 600-609.
- 19. Mitchell, J.W., Lee, J-Y., Woodyatt, C., Bauermeister, J., Sullivan, P., & Stephenson, R. (2016). HIV-negative male couples' attitudes about pre-exposure prophylaxis (PrEP), and using PrEP with a sexual agreement. *AIDS Care*, 28(8), 994-999.
- 20. Mitchell, J.W., **Lee, J-Y.**, Woodyatt, C., Bauermeister, J., Sullivan, P. & Stephenson, R. (2016). Male couples' perceived challenges and rewards of forming a sexual agreement. *Archives of Sexual Behavior*, 45(6), 1525-1534.
- 21. Mitchell, J.W., Sophus, A.I., **Lee, J-Y**., & Petroll, A.E. (2015). Anal douche practices and willingness to use a rectal microbicide enema for HIV prevention and associated factors among an Internet sample of HIV-negative and HIV-discordant male couples in the US. *AIDS and Behavior*, 20(11), 2578-2587.

#### TEACHING EXPERIENCE

Graduate Courses Taught

08/2022 – present

Cultural Diversity in Health and Behavioral Health (MHS3036: Online)

Instructor

University of South Florida

This course examines critical issues around cultural diversity, behavioral health, health disparities, promoting social change and culturally competent practice with a focus on race/ethnicity, gender, sexual orientation and identity, class, and disability.

01/2022 - 05/2022

Health Equity, Communication, and Advocacy (PUBH611, 2 sections: Online)
Instructor

CUNY Graduate School of Public Health & Health Policy

This course analyzes the mechanisms causing health inequalities among populations and explores communications and advocacy as ways to address those causes. The course examines how race, class, power, wealth, structural bias, racism, and sexism distribute social inequities and undermine population health. Students explore strategies for mitigating adverse social influences on health, and develop skills in incorporation of cultural humility, engaging diverse groups in public health activities.

08/2021 - 12/2021

Designs, Concepts, and Methods in Public Health Research (PUBH613: Online)
<a href="Instructor">Instructor</a>

CUNY Graduate School of Public Health & Health Policy

The course introduces students to both quantitative (epidemiology and systems science) and qualitative research methods, principles, theory and measures commonly used in public health; to understand different study designs, their strengths and limitations as well as their threats to validity and causal inferences; to identify the data collection methods appropriate for research questions.

08/2021 - 12/2021

Applied Mixed Methods in Community Health Research (CHSS623: Online) Instructor

CUNY Graduate School of Public Health & Health Policy

In this course students apply qualitative and quantitative research methods to examine the distribution, causes and approaches needed to address community health issues. Students propose a research question and analyze and interpret community health data.

08/2021 - 12/2021

Health Equity, Communication, and Advocacy (PUBH611: Online) Instructor

CUNY Graduate School of Public Health & Health Policy

This course analyzes the mechanisms causing health inequalities among populations and explores communications and advocacy as ways to address those causes. The course examines how race, class, power, wealth, structural bias, racism, and sexism distribute social inequities and undermine population health. Students explore strategies for mitigating adverse social influences on health, and develop skills in incorporation of cultural humility, engaging diverse groups in public health activities.

06/2021 - 07/2021

Quantitative and Qualitative Data Analysis Methods in Public Health Research (PUBH614: Online)

Co-Instructor

CUNY Graduate School of Public Health & Health Policy

Co-instructing the qualitative data analysis portion of this online graduate level class that provides students with the tools to identify quantitative and qualitative methods and the appropriate software and programming to analyze and interpret data analysis results for use on public health, policy, and practice applications.

05/2020 – present

Capstone Field Experience (EPH680) and Generalist Capstone Project (EPH 682) Faculty Advisor

University of Miami Miller School of Medicine - Department of Public Health Sciences

Advising 11 MPH students on their coursework and the development and completion of their respective capstone projects.

01/2019 - 05/2019

Introduction to Dissemination and Implementation Science (EPH 732)

Lecturer, Teaching Assistant

University of Miami Miller School of Medicine – Department of Public Health Sciences

This course provides an introduction to the theory and practice of Dissemination and Implementation (D&I) Sciences for PhD students in the Division of Prevention Science. Topics include the importance and language of D&I science; designs, methods, and measures; differences and similarities across clinical, public health, and policy settings; selected tools for D&I research and practice; and future issues.

01/2018 - 05/2018

Fundamentals of Program Evaluation (EPH 644) – web based class

Teaching Assistant, Discussion Facilitator

University of Miami Miller School of Medicine – Department of Public Health Sciences

Evaluation of Health Programs and Public Health Interventions is a survey course directed specifically at providing an overview of the broad area of evaluation. In this course, students learn step-by-step how to conduct a program evaluation. The course is designed to focus on practical aspects of conducting evaluation in real-world public health settings.

08/2017 - 12/2017

*Introduction to Disease Prevention and Health Promotion (EPH617)* 

#### Co-Instructor

University of Miami Miller School of Medicine - Department of Public Health Sciences

This course introduces MPH students to the science of disease prevention and health promotion. Through didactic presentations, in-class assignments, group discussions and activities, article readings and critiques, in-class quizzes, student presentations, and a group research project, this course focuses on providing students with an overview of: the top preventable causes of disease and disorder in the U.S., the common pathways across the lifespan to the top preventable causes of disease and disorder in the U.S., the role of theoretical frameworks in informing the development of preventive interventions, the role of both quantitative and qualitative methodology in prevention science, and the stages of intervention development and testing, including implementation and dissemination of evidence-based preventive interventions. The course also provides an overview of preventive interventions at multiple levels, including: individual/peer, family, school, and community.

06/2016 - 08/2016

Medical Biostatistics 1 (EPH601)

**Teaching Assistant** 

University of Miami Miller School of Medicine – Department of Public Health Sciences

This course introduces MD/MPH students to the fundamentals of statistical thinking from a practical standpoint, focusing primarily on understanding and interpreting statistics with a secondary focus on statistical computation. Topics covered: experimental design, confidence, correct interpretations of results, assumptions behind statistical methods, and hypothesis testing (focusing on correct interpretation, design issues, and appropriate conditions for use).

01/2016 - 05/2016

Medical Biostatistics II (EPH 602)

**Teaching Assistant** 

University of Miami Miller School of Medicine – Department of Public Health Sciences

This course covers the principles and applications of statistical techniques, using a linear model approach. Topics covered: correlation, simple linear regression, multiple linear regression, analysis of variance, confounding interaction, model building, regression diagnostics, polynomial regression, contingency tables, and introduction to logistic regression.

#### RESEARCH PROJECTS

Postdoctoral Research

06/2021 - present

Project Swerve

PI: Rob Stephenson, PhD

University of Michigan - Center for Sexuality and Health Disparities

Swerve is an evidence-based 4-arm factorial randomized controlled trial that utilizes a motivational interviewing-based substance use brief intervention (SUBI) to reduce substance use and increase engagement in HIV prevention among young men who have sex with men and transgender people (YMSMTG) in the Detroit area.

-My roles for Project Swerve include various longitudinal outcome data analyses to determine the efficacy of Project Swerve on reducing participants' substance use and engagement in HIV prevention and other HIV-risk related outcomes. I work with both self-reported behavioral substance use data as well as biomarker confirmed substance use data to determine the level of concordance. I also examine the determinants of non-retention in the intervention over time to better understand the factors to target among YMSMTG enrolled in programs related to substance use.

06/2020 - 06/2021

Sexual Minority Adolescent Risk Taking (SMART) Program

PI: Mustanski, Brian, PhD

Northwestern University Feinberg School of Medicine – ISGMH

SMART is an evidence-based stepped-care eHealth intervention package that uses a sequential multiple assignment randomized trial design to deliver increasingly intensive HIV prevention programs to racially diverse 13-18 year old sexual minority youth in the United States.

-My roles for SMART include manuscript writing and data analysis (e.g., structural equation modeling) to understand various factors that contribute to racial/ethnic differences in social determinants of health and various social outcomes (e.g., substance use, social engagement). I have also led the qualitative component of the future implementation of SMART, including creating the interview guide, conducting structured interviews, leading axial coding sessions, and disseminating the results.

#### 06/2020 - 06/2021

#### Keep It Up! 3.0 (KIU! 3.0)

PI: Mustanski, Brian, PhD

Northwestern University Feinberg School of Medicine – ISGMH

KIU! is an eHealth intervention that uses diverse delivery methods (e.g., videos, animations, games) to address gaps in HIV knowledge, motivate safer behaviors, teach behavioral skills, and instill self-efficacy for preventive behaviors among 15-24 year old sexual minority men. Upon reaching efficacy, effectiveness, and implementation across 4 iterations (i.e., KIU! 1.0, KIU! 1.5, KIU! 2.0, KIU! 2.5), KIU! 3.0 was developed to compare two national implementation strategies (i.e., direct-to-consumer and community-based organizations) with behavioral and biomedical outcomes.

-My roles for KIU! 3.0 include coming up with innovative retention strategies during the COVID-19 sequester period, as well as qualitative data analysis (i.e., axial coding) guided by CFIR to understand alternative dissemination/implementation approaches, cost effectiveness, funding and technical assistance structures, user engagement, and competition from non-evidence based programs.

#### Graduate Research Assistantships

## 01/2017 - 05/2020

# <u>Affect Regulation Treatment to Enhance Methamphetamine Intervention Success (ARTEMIS)</u> (R01-DA033854)

PI: Adam Carrico, PhD: Judith Moskowitz, PhD

University of California San Francisco – Gladstone Center for AIDS Research; University of Miami Miller School of Medicine – Department of Public Health Sciences

The aims of this project are to examine the impact of a positive affect intervention on HIV + and HIV -methamphetamine-using men in terms of the intervention's ability to promote long term reductions in stimulant abuse and increased linkage to and retention in substance abuse treatment by utilizing contingency management as the platform for the delivery.

-My roles for ARTEMIS include conducting longitudinal data analyses (i.e., latent growth curve modeling) to examine the bidirectional associations whereby psychological factors and substance use are associated with biological processes relevant to HIV pathogenesis. My roles within the lab include mentoring MD/MPH students in conducting statistical analyses using ARTEMIS data as well as scientific manuscript writing.

### <u>Positive Reinforcement Intervention and Sustained Motivation (PRISM) (R34 DA046367)</u> PI: Adam Carrico, PhD

University of Miami Miller School of Medicine – Department of Public Health Sciences

The aims of this project is to generate preliminary data regarding whether- and in what combination- contingency management (CM) and motivational interviewing (MI) optimize clinical evaluation for and uptake of pre-exposure prophylaxis (PrEP) in stimulant-using men who have sex with men (MSM).

-My role for PRISM phase 1 includes collecting biospecimens (i.e., urine, rectal microbiome) from MSM getting checked for STIs at the AIDS Healthcare Foundation. My roles for PRISM phase 2 include scheduling, conducting, analyzing and interpreting semi-structured one-on-one interviews with high-risk stimulant using MSM.

<u>Cambodia Integrated HIV & Drug Use Prevention Implementation Program (CIPI) – SMARTgirl (1R01 DA033672)</u>

PI: Kimberly Page, PhD, MPH; Ellen Stein, PhD

The aim of this project is to increase engagement in HIV prevention services among amphetamine type substance (ATS)-using female entertainment and sex workers (FESW) in ten Cambodian provinces, by use of conditional cash transfers and cognitive behavioral therapy after-care.

- My role for CIPI includes conducting various advanced statistical analyses to examine correlates of prior engagement in the SMARTgirl HIV prevention program to help inform efforts to increase HIV testing rates and optimize HIV treatment as prevention among FESW.

<u>Trauma and HIV Reservoirs to Inform Viral Eradication (THRIVE) (P30-AI073961)</u>

PI: Savita Pahwa, MD; Adam Carrico, PhD

University of Miami Miller School of Medicine – Department of Public Health Sciences

The aims of this project are to examine how trauma and stress affect the ability of HIV to hide in CD4+ cells, testing biomarkers (i.e., blood and urine), quantitative assessments, and qualitative interviews.

- My role for THRIVE includes leading the qualitative portion of the study, which aims to capture the narratives of those living with HIV and their motivations and barriers to participating in HIV biomedical research. Specifically, my roles include creating the qualitative interview guide, scheduling and conducting one-on-one interviews, transcribing interviews, and analyzing, interpreting, triangulating qualitative data with quantitative data, and publishing the mixed methods findings.

03/2016 - 08/2017

#### *Male Couples' Agreement Project 2.0 – (MCAP2.0)*

PI: Jason Mitchell, PhD, MPH

University of Miami Miller School of Medicine- Department of Public Health Sciences

The aims of this project are to develop and pilot test a prevention toolkit for serodiscordant and seroconcordant positive, as well as bilingual and monolingual Spanish-speaking gay male couples through the use of technology. This program would help this at-risk group for HIV in the US to establish a sexual agreement in the relationship with the addition of integrating interval testing.

- My roles for MCAP2.0 included assisting recruitment, both actively and passively, assisting with the Spanish version's logic input in SurveyGizmo, and conducting semi-structured interviews for the preparation of the content in the beta version of MCAP2.0. Further roles include assisting in analyzing, interpreting, and publishing findings of the interviews.

09/2014 - 08/2017

### Male Couples' Agreement Project – (MCAP) (1R34MH102098-01)

PI: Jason Mitchell, PhD, MPH

University of Miami Miller School of Medicine- Department of Public Health Sciences

The aims of this three-phase project are to develop and pilot test a prevention toolkit for gay male couples through the use of technology. This program would help the most at-risk group for HIV in the US to establish a sexual agreement in the relationship with the addition of integrating interval testing.

- My roles for <u>Phase 1</u> (examining HIV-negative male couples' attitudes toward the content of the toolkit) included analyzing qualitative data (using conventional content analysis) from previously transcribed interviews for the publication of a series of

papers (introduction, methods, results, and discussion sections), and preparing/updating the IRB protocols for Phases 2 and 3.

- My roles for <u>Phase 2</u> (assessing the acceptability of the toolkit) included tracking recruitment efforts at the couple-level, coordinating all 4 focus groups that occurred at the University of Miami (remaining 3 occurred at Emory University), transcribing all 7 focus groups, and analyzing the obtained data for the applicability of the toolkit in preparation for Phase 3's launching of the beta version of the toolkit. Additionally, I input all survey questions with corresponding skip logics using SurveyGizmo for the beta version of the toolkit.
- My roles for <u>Phase 3</u> (RCT- assessing the feasibility that participants receiving the toolkit will adhere to their sexual agreement and increase testing) included tracking recruitment and retention efforts for all participants at the couple-level (designing recruitment flyers, overseeing the MCAP email account, matching all eligible participants with their corresponding partners, reaching out to LGBT communities nationwide), sending incentives to enrolled participants, providing weekly frequency reports of eligibility and enrollment of participants to the research team, and providing monthly reports to NIH of the demographic characteristics of all participants enrolled in MCAP. Upon completion of the RCT, I have assisted in analyzing, interpreting, and publishing longitudinal findings of the project.

01/2015 - 05/2015

<u>Disparities in SHS (second hand smoke) among nonsmoking adults with respiratory illnesses</u> PI: Tulay Koru-Sengul, PhD, MHS, MA

University of Miami Miller School of Medicine-Department of Public Health Sciences

The aims of this project are to use NHANES data to assess racial disparities in the prevalence of respiratory disease among nonsmoking adults who are exposed to SHS at work and in the home.

- My role for this project included conducting survey statistical programming/analyses on SAS 9.3-9.4 using NHANES data (1999-2012) to determine various associations to second hand smoke in preparation for the publication of papers. I completed data analyses using survey\_ procedures (e.g., surveylogistic, surveyfreq, etc.) to incorporate the stratification, clustering, and sample weights into the analyses.

06/2015 - 10/2015

Series of multivariate survival analyses of HPV-associated cancers

Advisor: Tulay Koru-Sengul, PhD, MHS, MA

University of Miami Miller School of Medicine- Department of Public Health Sciences

The aims of this series of abstracts were to use NHANES data and population-based Florida cancer registry data to assess various associations to HPV-associated cancers in men and women.

- My roles included preparing 4 out of 5 posters for the accepted abstracts, and attending and presenting the posters at the 2015 IDweek Conference.

Undergraduate Research Assistantships

01/2013 - 06/2013

Physiological reactivity during anagram solving tasks

Graduate Researcher: Berhane Messay

University of Pittsburgh - Department of Psychology

The aims of this project were to determine stress and other physiological reactivity during solvable and unsolvable anagram solving tasks

- My roles included serving as an experimenter in the stress reactivity lab, entering and managing data, and handling various lab equipments (electrodes, respiration belt, blood pressure cuff, etc.).

06/2012 - 08/2012

Research Intern

PI: Junghye Sung, ScD, MPH

Jackson State University - College of Public Services

- My roles for this internship included reviewing literature on health disparities and

cardiovascular disease for scientific presentation development, and receiving basic training in SAS.

05/2012 - 06/2012

Research Assistant

PI: Jae Eun Lee, DrPH, MPH

Jackson State University - Research Centers in Minority Institutions Translational Research Network Data and Technology Coordinating Center (RTRN DTCC)

- My roles for this assistantship included reviewing literature on acculturative stress, social support, and discrimination among Latino and Asian immigrants for scientific manuscript development and receiving basic training in SAS.

#### PEER REVIEWED PRESENTATIONS

- 1. **Lee, J-Y.,** St. George, S., Neilands, T., & Carrico, A. (2019). Perspectives of People Living with HIV Regarding Participation in HIV Cure Research. Oral presentation offered at the 2019 AIDSImpact Conference, London, United Kingdom (July 29-31).
- 2. **Lee, J-Y.,** Page, K., Stein, E., Evans, J., Sokunny, M.,... & Carrico, A. (2018) Who's that SMARTGirl? Reaching Cambodian Female Entertainment and Sex Workers with HIV Prevention Services. Poster presentation offered at the 2018 International Academy of Sex Research Annual Meeting, Madrid, Spain (July 17-20).
- 3. Mitchell, J. W., **Lee, J-Y**., Godoy, F., Asmar, L., & Perez, G. (2017). Adapting an eHealth prevention toolkit to meet the health and relational needs of HIV-discordant and HIV-positive male couples. Poster presentation offered at the 13th International AIDS Impact Conference, Cape Town, South Africa. (November 13-15)
- 4. Mitchell, J. W., **Lee, J-Y.** (2016). Challenges and recommendations for recruiting and verifying online dyadic data efficiently: Lessons learned from an eHealth HIV prevention intervention for HIV-negative male couples. Poster presentation offered at the 2016 International Academy of Sex Research Annual Meeting, Malmö, Sweden (June 26-29)
- Mitchell, J. W., Rodriguez-Diaz, C. E., Sophus, A., Lee, J-Y., & Vargas, R. (2016). Sexual and relational health among Hispanic male couples in Miami and Puerto Rico: Findings from an online mixed methods study. Oral presentation offered at the 22<sup>nd</sup> International Union for Health Promotion and Education Conference, Curitiba, Brazil (May 22-26).
- 6. Moore, K. J., **Lee, J-Y**., Dunn, E., Feng, M., & Koru-Sengul, T. (2015). Multivariate survival analysis of HPV-related cancers in men: a secondary data analysis from a population-based cancer registry. Poster presentation offered at the 2015 IDWeek Conference, San Diego, California (October 7-11).
- 7. Moore, K. J., Lee, J-Y., Dunn, E., Feng, M., & Koru-Sengul, T. (2015). Multivariable survival analysis of male anal cancer: implications for HPV screening and prevention strategies. Poster presentation offered at the 2015 IDWeek Conference, San Diego, California (October 7-11).
- 8. Dunn, E., Lee, J-Y., Moore, K. J., Feng, M., & Koru-Sengul, T. (2015). HPV-associated oropharyngeal cancers: multivariable survival analysis of population-based Florida cancer registry (1981-2009). Poster presentation offered at the 2015 IDWeek Conference, San Diego, California (October 7-11).
- 9. Dunn, E., Moore, K. J., **Lee, J-Y**., Feng, M., & Koru-Sengul, T. (2015). HPV-associated cancers in women: multivariable survival analysis of population-based Florida cancer registry (1981-2009). Poster presentation offered at the 2015 IDWeek Conference, San Diego, California (October 7-11).
- 10. Dunn, E., Lee, J-Y., Moore, K. J., & Koru-Sengul, T. (2015) Smoking status and burden of genital HPV infection in women in the United States: NHANES (1999-2012). Poster presentation offered at the 2015 IDWeek Conference, San Diego, California (October 7-11).
- 11. Sung, J.H., **Lee, J-Y**., & Lee, J.E. (2015). Association of Household Composition with Healthy Food Intake and Obesity among US Adults. International Nutrition & Diagnostics Conference, Prague, Czech Republic (October 5-8).
- 12. **Lee, J-Y.,** Mitchell, J.W., & Harvey, S.M. (2015). Young heterosexual partnered men and women's attitudes on the applicability of prevention health programs. Poster presentation offered at the 2015 International Academy of Sex Research Annual Meeting, Toronto, Ontario, Canada (August 9-12)
- 13. Sung, J.H., **Lee**, **J-Y**., Lee, J.E. (2015). Cardiovascular Risk and Health-Related Quality of Life (HrQoL) among HIV-Positive Patients in US Household Population: the National Health and Nutrition Examination Survey (NHANES) 1999-2012. International Academy of Cardiology, Annual Scientific Sessions 2015 20th World Congress on Heart Disease, Vancouver, BC, Canada (July 25-27).
- 14. Mitchell, J. W., Stephenson, R., Woodyatt, C., Patrick, S., Lim, S., Lee, J-Y., Bauermeister, J., & Sullivan, P. (2015). Frequency and contexts of HIV-negative male couples checking-in about their sexual

- agreement: Findings from first stage of developing an HIV prevention program. Oral presentation offered at the 4<sup>th</sup> Global Congress for Qualitative Health Research, Yucatán, Mexico (March 18-20).
- 15. Mitchell, J. W., Stephenson, R., Woodyatt, C., Patrick, S., Lim, S., Lee, J-Y., Bauermeister, J., & Sullivan, P. (2015). HIV-negative male couples' attitudes about pre-exposure prophylaxis (PrEP), and PrEP use within the context of their relationships and sexual agreements. Oral presentation offered at the 4<sup>th</sup> Global Congress for Qualitative Health Research, Yucatán, Mexico (March 18-20).
- 16. **Lee, J-Y.**, Sung, J.H., Lee, J.E., Koru-Sengul, T. (2015). Time trends of weight management tactics and factors associated with tactics among U.S. adults: National Health and Nutrition Examination Survey (NHANES) 1999-2012. Poster presentation offered at the 2015 Eastern-Atlantic Student Research Forum, Miami, Florida (February 25-28).
- 17. Lee, J.E., Sung J.H., Lee, J-Y., Perkins, J. (2014). Biomarker difference between controlled and uncontrolled hypertension among US adults: National Health and Nutrition Examination Survey (NHANES) 2005-2008. Poster presentation offered at the 82nd European Atherosclerosis Society Congress, Madrid, Spain (May 31 June 3).
- 18. Lee, J.E., Sung J.H., **Lee, J-Y.**, Perkins, J. (2014). Racial disparities in cardiovascular risk among US adults with uncontrolled hypertension: National Health and Nutrition Examination Survey (NHANES) 2005-2008. Poster presentation offered at the 7<sup>th</sup> Annual Health Disparities Conference, New Orleans, Louisiana (March 10–12).
- 19. **Lee, J-Y.**, Sung, J.H., Perkins, J., Lee, J.E. (2013). Household composition and fruits and vegetables intake among adults: Behavioral Risk Factor Surveillance System Data (BRFSS). Poster presentation offered at the 13th Annual Conference on Eliminating Health Disparities "Translating the Science of Obesity to a Healthy You", Jackson Convention Center, Jackson, MS (October 24-25). (1st Place Award in the Presentation Contest).
- 20. **Lee, J-Y.,** Sung, J.H., Lee, J.E. (2013). Buffering effect of social support on mental problem related to acculturative stress among aged immigrants: the national Latino and Asian study. Poster presentation offered at the 9th International Symposium on Recent Advances in Environmental Health Research, Jackson Convention Center, Jackson, MS (September 16-19).
- 21. Lee, J.E., Sung J.H., Lee, J-Y., Perkins, J. (2013). Mediating role of social support in the relationship between acculturative stress and mental problem among aged immigrants. Poster presentation offered at the 20th IAGG World Congress of Gerontology and Geriatrics, COEX, Seoul, South Korea (June 23-27).
- 22. Lee, J.E., Sung J.H., **Lee, J-Y**. (2012). Protective effect of social support on reducing acculturative stress related to discrimination among Latino and Asian immigrants: National Latino and Asian American Study. Poster presentation offered at the 9th International Symposium on Recent Advances in Environmental Health Research, Jackson, MS (September 16-19).

# SERVICE TO THE UNIVERSITY

Mental health in the workplace content committee – University of South Florida (2022 – present)
National LGBTQ Conference Planning Committee – ISGMH, Northwestern University (2020 – 2021)

Curriculum Committee PhD Student Representative – Division of Prevention Science (2018 – 2020)

Guest Lecturer – EPH 651: Research Methods (2017; lecture on qualitative research methods)
EPH 732: Intro to Dissemination and Implementation Science (2019; lecture on RE-AIM)
EPH 617: Intro to Disease Prevention and Health Promotion (2021; lecture on mixed methods research)

*Mentor* – ICARUS lab mentor to MPH and MD/MPH students (2017 – present) MCAP lab mentor to MPH students (2015 – 2016)

Judge – University of Miami Miller School of Medicine: Eastern-Atlantic Student Research Forum (2021)

University of Miami Miller School of Medicine: Community Health Leadership Conference (2019, 2018, 2017)

EPH 617: Poster competition (2017)

Graduate Panel – University-wide and Department-specific (2016 – 2017)