# **CURRICULUM VITA**

(MAY 2023)

#### TAE KYOUNG LEE

Department of Child Psychology and Education / Social Innovation Convergence, Sungkyunkwan University Office: 32145, Dasan Hall of Economics, Sungkyunkwan University, 25-2, Sungkyunkwan-ro, Jongno-gu, Seoul,

#### **EDUCATION**

Aug. 2011 – Dec. 2015 Ph.D., Human Development and Family Science,

The University of Georgia, Athens, GA

Dissertation: The Influence of Social Economic Context and Individual Characteristics on the Multiple Life Transition Patterns from adolescence to young adulthood: A multivariate discrete-time

survival mixture analysis

Committee: Drs. Wickrama, K.A.S. (Chair), Oshri, A., Simons, L.G., and

Simons, R. L.

Dec. 2015 Quantitative Methodology in Family Science (QMFS) Certificate

Human Development and Family Science The University of Georgia, Athens, GA

Jan. 2009 – Aug. 2011 M.S., Child and Family Development

The University of Georgia, Athens, GA

Thesis: Chronic Family Economic Hardship, Family Processes and Progression of Physical and Mental Health Problems in

Adolescence

Mar.2004 – Aug.2006 M.A., Child Psychology and Education

Sungkyunkwan University, Seoul, Korea

Thesis: Gender Difference in the Recall of Relational and Overt Aggressive

Behaviors during Early Childhood

Major Professor: Kyoung-Sook Choi

Mar.1997 – Feb.2004 B.A., Child Studies

Catholic University of Daegu, Daegu, Korea

#### ACADEMIC POSITION

Feb.2022 – Assistant Professor

Child Psychology and Education / Social Convergence Innovation Program

Sungkyunkwan University

Jun.2018 – Dec.2021 Lead Research Analyst

Biostatistics Collaboration and Consulting Core (BCCC) Division of Prevention Science and Community Health

Department of Public Health Science

Miller School of Medicine, University of Miami

Nov.2015 – Jun.2018 Senior Research Associate

Division of Prevention Science and Community Health

Department of Public Health Science

Miller School of Medicine, University of Miami

#### AREAS OF RESEARCH INTEREST

## **SUBSTANTIVE**

- Child & Adolescent developmental processes in family contexts
- Social determinants of health
- Evaluation of intervention program effectiveness

# **METHODOLOGICAL & STATISTICAL**

- Multivariate longitudinal data analysis
- Categorical data analysis
- · Dyadic analysis

#### HONORS, AWARDS, AND FELLOWSHIPS

- 2020 Aging focus group award, 2020 Annual Conference, NCFR.
- 2013 Student Research Forum Travel Award, Division 16, 2013 Annual Convention, APA.
- 2004 BK Scholarship, the Ministry of Education and Human Resources Development, Korea.
- 2004 Sungkyunkwan University Fellowship, Korea.
- 2002 The Catholic University of Daegu Scholarship, Korea.

#### **PUBLICATIONS**

#### **SUBSTANTIVE**

### CHILD AND ADOLESCENT DEVELOPMENTAL PROCESSES IN FAMILY CONTEXTS

#### **BOOK CHAPTER**

1. Wickrama, K.A.S., O'Neal, C.W., & Lee, T.K. (2021). Mental health and family stress. In C. A. Price & K. R. Buch (Eds.), *Families & Change: Coping with stressful events and transitions* (6th ed.). Thousand Oaks, CA: Sage.

# PEER-REVIEWED JOURNAL ARTICLES

- 2. **Lee, T.K.,** Wickrama, K.A.S., O'Neal, C.W. (In press). Continuity of Hostile Family Relationships Mediated by Family Psychopathology: An Application of Systems Perspective. *Journal of Family Psychology*.
- 3. Elizarov, E., Konshina, T., Benish-Weisman, M., Lee, T.K., Van Ryzin, M., Vos, S.R., Schwartz, S.J. (In press). Family functioning, well-being, and mental health among new immigrant families. *Journal of Family Psychology*.
- 4. Lee, T.K., Wickrama, K.A.S., O'Neal, C.W., Neppl, T.K., & Reeb, B.T. (2023). Life Transition Events and Depressive Symptom Trajectories during Young Adulthood: The Influence of Adverse Family and Individual Contexts in Adolescence. *Developmental Psychology*, 59(3), 460–473.

- 5. Wickrama, K.A.S., Wickrama, T., Sutton, T.E., & Lee, T.K. (In press). Adolescent Chronic Pain Links Parental Rejection to Young Adult Biopsychosocial Problems. *British Journal of Developmental Psychology*.
- 6. **Lee, T. K.**, Meca, A., Schwartz, S. J., Cobb, C. L., Song, H., Duque, M., Stuart, J., & Lorenzo-Blanco, E. I. (2023). Distinct patterns of acculturation perceived context of reception between weekdays and weekends among Hispanic college students. *Journal of Clinical Psychology*, 97(3), 773–802.
- 7. Wickrama, K.A.S., O'Neal, C.W., & Lee, T.K. (2022). How Early Socioeconomic Adversity Combines With BMI-Linked Genetics to Launch Adverse Developmental Processes Leading to Economic Hardship. *Emerging Adulthood.* 10(1), 109–123.
- 8. Wickrama, K.A.S., Lee, T.K., & O'Neal, C.W. (2022). Explaining Physical Health Disparities and Inequalities Over the First Half of the Life Course: An Integrative Review of Add Health Studies. *Journal of Adolescent Health*, 71, S47–S54.
- 9. Wickrama, K.A.S., Lee, T.K., Klopack, E., O'Neal, C.W., & Lee, S. (2022). Patterns of cooccurring developmental failures in adolescence: socioeconomic and genetic antecedents, and health outcomes in adulthood. *Biodemography and Social Biology*, 62(2), 102–121.
- 10. Lee, S., Wickrama, K. A. S., Lee, T. K., Klopack, E. (2022). Conjoint trajectories of couples' marital and parental conflictual behaviors and later- Life mental, physical, and relation health. *Journal of Social and Personal Relationships*, 39(7), 1934–1958.
- 11. **Lee, T. K.,** Benish-Weisman, M., Vos, S. R., Garcia, M. F., Duque, M., Calderon, I. A., Konshina, T., Elizarov, E., & Schwartz, S. J. (2022). Psychological distress, employment, and family functioning during the COVID-19 outbreak among recent immigrant families in Israel: Moderating roles of COVID-19 prevalence. *PLoS ONE*, *17*(11), e0277757.
- 12. Kobayashi, M. A., Benzo, R. M., Lee, T. K., St George, S. M. (2022). Intergenerational determinants of weight status concordance and discordance in parent/adolescent dyads from the family life, activity, sun, health, and eating study. *Childhood Obesity*, 18(7), 454–465.
- 13. Lee, T. K., Wickrama, K. A. S., & O'Neal, C. W. (2021). How early stressful life experience combine with adolescents' conjoint health risk trajectories to influence cardiometabolic disease risk in young adulthood. *Journal of Youth and Adolescence*, 50(6), 1–20.
- 14. Chavez, J. V., Lee, T. K., Larson, M. E., & Behar-Zusman, V. (2021). Assessing the impact of COVID-19 social distancing and social vulnerability on family functioning in an international sample of households with and without children. *Couple and Family Psychology Research and Practice*. 10(4), 233–248.
- **15.** Lee, S., Wickrama, K.A.S., **Lee, T.K.**, & O'Neal, C. W. (2021). Long-Term Physical Health Consequences of Financial/ Marital Stress Processes in Enduring Marriages. *Journal of Family and Marriage*, 83(4), 1212–1226 (Top Cited Article 2021-2022)
- 16. Wickrama, K., O'Neal, C. W., Lee, T. K., & Lee, S. (2021). Early life course processes leading to educational and economic attainment in young adulthood: Contributions of early socioeconomic adversity and education polygenic score. *PloS one*, 16(10), e0256967.
- 17. Rodriguez, V.J., Chahine, A., Alcaide, M.L., Lee, T.K., Hurwitz, B., Sawhney, M., Weiss, Jones, D.L., and Kumar, M. (2021). The contribution of syndemic conditions to cardiovascular disease

- 18. Wickrama, K.A.S., Lee, T.K., & O'Neal, C.W. (2021). Heterogeneity in Husbands' and Wives' Physical Pain Trajectories over Mid-Later Years: Biopsychosocial Stratification and Implications for Later Life Wellbeing. *The Gerontologist*, 61(6), 930–941.
- 19. Wickrama, K.A.S., **Lee, T.K.,** & O'Neal, C.W. (2020). Marital strain trajectories over a quarter century and spouses' loneliness: Ecological and Individual pathway. *Journal of Social and Personal Relationships*, *37*(3), 821–842.
- 20. Wickrama, K.A.S., O'Neal, C.W., & Lee, T.K. (2020). Aging Together in Enduring Marriages: A Life Course Systems Perspective. *Journal of Family Theory & Review*, 12(2), 238–263.
- 21. Wickrama, K.A.S., Lee, T.K., & O'Neal, C.W. (2020). Couple BMI trajectory patterns during mid-later years: Socioeconomic stratification and later-life physical health outcomes. *Journal of Family Psychology*, 35, 630–641.
- 22. Lebron, C. Y., Agosto, Y., Lee, T. K. Prado, G., St. George, S. M., Pantin, H., & Messiah, S. E. (2020). Family Mealtime Communication in Single-Parent Households among Overweight and Obese Hispanic Adolescents. *Journal of Nutrition Education and Behavior*, 52(9), 840-849.
- 23. Lee, T.K., Wickrama, K.A.S., & O'Neal C.W. (2020). Health continuity over mid-later years in enduring marriages: Economic pressure as couple- and individual-level mediator. *Journal of Social and Personal Relationships*, *37*, 377–392.
- 24. Lee, T.K., Wickrama, K.A.S., & O'Neal C.W. (2019). Midlife general psychopathology trajectories and later-life physical health in Husbands and Wives. *Health Psychology*, 38, 553–562.
- 25. Perrino, T., Brincks, A., Lee, T.K., Quintana, K., & Prado, G. (2019). Screen-based Sedentary Behaviors and Internalizing Symptoms across Time among U.S. Hispanic Adolescents. *Journal of Adolescence*, 72, 91–100.
- 26. Kobayashi, M.A., **Lee, T.K.,** Leite, R.O., Esquives, B.N., Prado, G., Messiah, S.E., & St. George, S.M. (2019). The effects of parental stress on physical activity among overweight and obese Hispanic adolescents: Moderating role of family communication and gender. *Journal of Physical Activity and Health.* 16, 952–961.
- 27. Lebron, C., Lee, T.K., Prado, G., Messiah, S., St. George, S., & Pantin, H. (2019). Psychometric properties of an abbreviated childhood family mealtime questionnaire among overweight and obese Hispanic adolescents. *Appetite*, *140*, 169–179.
- 28. Lee, T.K., Wickrama, K.A.S., & O'Neal C. W. (2019). Early Socioeconomic adversity and cardiometabolic risk in young adults: Mediating and Moderating Roles of Risky Health Lifestyle and Depressive Symptoms. *Journal of Behavioral Medicine*, 42, 150-161.
- 29. Lee, T.K., Wickrama, K.A.S., O'Neal, C.W., & Prado, G. (2018). Identifying diverse life transition patterns from adolescence to young adulthood: The influence of early socioeconomic context. *Social Science Research*, 70, 212-228.
- 30. Wickrama, K.A.S., **Lee, T.K.**, & O'Neal, C.W. (2018). Moderating effect of 5HTTLPR on early socioeconomic adversity on cardiometabolic risk factor. *Development and Psychopathology, 30*, 165–177.

- 31. Lee, T.K., Wickrama, K.A.S., Kwon, J., Lorenz, F.O., & Oshri, A. (2017). Transition Patterns of Depressive Symptoms from Adolescence to Young adulthood: A Life Course Investigation. *British Journal of Developmental Psychology*, 35, 498–515.
- 32. Lebron, C., Lee, T.K., Park, S.E., St.Georga, S., Messiah, S., & Prado, G. (2018). Effects of parent-adolescent reported family functioning discrepancy on physical activity and diet among Hispanic youth. *Journal of Family Psychology*, 32, 333–342.
- 33. Lee, T.K., Wickrama, K.A.S., O'Neal, C.W., & Lorenz, F. O. (2017). Social stratification of general psychopathology trajectories and young adult social outcomes: A Second-order growth mixture analysis over the early life course. *Journal of Affective Disorders*, 15, 375–383.
- 34. Wickrama, K.A.S., O'Neal. C.W., & Lee, T.K. (2016). Early Socioeconomic Adversity, Developmental Pathways, and Mental Health of Emerging Adults. *Emerging Adulthood*, 4, 378–390.
- 35. Wickrama, K.A.S., O'Neal. C.W., & Lee, T.K. (2016). The Health Impact of Upward Mobility: Does Socioeconomic Attainment Make Youth More Vulnerable to Stressful Circumstances? *Journal of Youth and Adolescence*, 45, 271–285.
- 36. Bryant, C.M., Futris, T.G., Hicks, M.R., Lee, T.K., & Oshri, A. (2016). African American stepfather-stepchild relationships, marital quality, and mental health. *Journal of Divorce and Remarriage*, 57, 375-388.
- 37. Simons, L.G., Wickrama, K.A.S., **Lee, T.K.**, Landers-Potts, M., Cutrona, C., & Conger, R. D. (2016). Does Family Stress or Family Investment Explain Conduct Problems among African Americans? *Journal of Marriage and Family*, 78, 498-515.
- 38. Wickrama, K. A. S., O'Neal. C. W., **Lee, T.K.**, & Wickrama, T. (2015). Early Socioeconomic Adversity, youth positive development, and young adults' cardio-metabolic disease risk. *Health Psychology*, 34, 905–914.
- 39. Wickrama, K.A.S., Lee, T.K., O'Neal. C. W., & Kwon, J. A. (2015). Stress and Resource Pathways connecting Early Socioeconomic Adversity to Young Adults' Physical Risk. *Journal of Youth and Adolescence*, 44, 1109–1124.
- 40. Wickrama, K.A.S., Lee, T.K., & O'Neal. C.W. (2015). Stressful Life Experiences in Adolescence and Cardiometabolic Risk Factors in Young Adulthood. *Journal of Adolescent Health*, 56, 456–463.
- 41. Wickrama, K.A.S., Kwon, J, A., Assaf, O., & Lee, T.K. (2014). Early Socioeconomic Adversity and Young Adult Physical Illness: The Role of Body Mass Index and Depressive Symptoms. *Journal of Adolescent Health*, 55, 556–563.
- 42. Wickrama, K.A.S., **Lee, T.K.**, & O'Neal, C.W. (2013). Mothers' Marital History, and the Physical and Mental Health of Young Adults: An Investigation over the Early Life Course. *Journal of Adolescence*, 6, 1039–1051.
- 43. Wickrama, K.A.S., O'Neal, C.W., & Lee, T.K. (2013). Early Community Context, Genes, and Youth Body Mass Index Trajectories: An Investigation of Gene-Community Interplay over Early Life Course. *Journal of Adolescent Health*, 53, 328–334.
- 44. Lee, T.K., Wickrama, K.A.S., & Leslie, G.S. (2013). Chronic Family Economic hardship, processes and Progression of Mental and Physical Health Problems in Adolescence, *Journal of Youth and Adolescence*, 42, 821–836.

- 45. Wickrama, K.A.S., O'Neal, C.W., Kwag, K.H., & Lee, T.K. (2013). Is Working Later in Life Good or Bad for Health? An Investigation of Multiple Health Outcomes. *The Journal of Gerontology, Series B*, 68, 807–815.
- 46. **Lee, T.K.**, & Choi, K.S. (2006). The Effect of Beliefs about Relationships between Gender and Aggressive Behavior on Memory, *Journal of Human Life Sciences* (Korean Journal), 10, 106–118.

# SOCIAL DETERMINANTS OF HEALTH

- 47. Vos, S.R., Salas-Wright, C.P., Espinosa, G., Scaramutti, C., Lee, T.K., Duque, M., & Schwartz, S.J. (In press). Perceived discrimination and posttraumatic stress disorder among Venezuelan migrants in Colombia and the United States: The moderating effect of gender. *Psychological Trauma: Theory, Research, Practice, and Policy*.
- 48. Lovan, P., Prado, G., Lee, T.K., & Coccia, C. (In press). A Snapshot of Eating Behaviors In Undergraduate College Students Living in South Florida. *Journal of American College Health*.
- 49. Lovan, P., Boga, D., Messiah, S.E., Lee, T.K., Benzo, R.M., & Prado, G. (In press). Impact of Acculturation on Cancer Prevention Dietary Patterns among Hispanic Families with a High Prevalence of Obesity. *Nutrition and Cancer*.
- 50. Fernandez, A., Ochoa, L.G., Lozano, A.D., Lee, T.K., Estrada, Y., Tapia, M., Crespo, S.D., Prado, W. (In press). Sexual Orientation and Adolescent Health Outcomes: A latent profile approach. *Psychology of Sexual Orientation and Gender Diversity*.
- 51. Kobayashi, M.A., Lee, T.K., Lebron, C., St.George, S., Prado, G., & Messiah, S. (In press). Intergenerational cardiovascular disease risks among Hispanic living in the United States. *Pediatric obesity*.
- 52. Leite, R.O., Pavia, V., Kobayashi, M.A., Lee, T.K., Prado, G., Messiah, S.E., & St.George, S.M. (2023). The Effects of Parent-Adolescent Acculturation Gaps on Adolescent Lifestyle Behaviors: Moderating Roles of Family Communication. *Journal of Latinx Psychology*, 11(1), 21–39.
- 53. Ochoa, L. G., Fernandez, A., **Lee, T.K.,** Estrada, Y., Prado, G. (2022). The Intergenerational Impact of Adverse Childhood Experiences on Hispanic Families: The Mediational Roles of Parental Depression and Parent-Adolescent Communication. *Family Process*, *61*, 423–436.
- 54. Kondur, H.R., Lee, T.K., McIntosh, R., Gouse, H., Paul, R., Grov, C., Fuchs, D., Gómez, W., Dilworth, S.E., Neilands, T.B., & Carrico, A.W. (2022). HIV-related Drivers of Sexual Compulsivity and Sexuality in Sexual Minority Men who Use Methamphetamine. *Journal of NeuroVirology*, 28, 446–455.
- 55. Meca, A., Cobb, C. L., Schwartz, S. J., Szabo, A., Moise, R., Zamboanga, B. L., **Lee, T. K.**, Klimstra, T. A., Soares, M. H., Ritchie, R. A., & Stephens, D. P. (2021). Exploring individual differences in the relationship between cultural identity processes and well-being. *Emerging Adulthood*, *9*(1), 11–21.
- 56. Vos, S. R., Clark-Ginsberg, A., Puente-Duran, S., Salas-Wright, C. P., Duque, M. C., Herrera, I. C., Maldonado-Molina, M. M., Castillo, M. N., Lee, T. K., Garcia, M. F., Fernandez, C. A., Hanson, M., Scaramutti, C., & Schwartz, S. J. (2021). The family crisis migration stress framework: A framework to understand the mental health effects of crisis migration on children and families caused by disasters. *New directions for child and adolescent*

- 57. Cobb, C. L., Martinez, Jr., C. R., Lee, S., Lee, T. K., & Lorenzo-Blanco, E. (2021). Acculturation trajectories differ by youth age at migration and time in residency among Latino families in an emerging immigrant context. *International Journal of Intercultural Relationship*, 81, 79–93.
- 58. Lee, T.K., Schwartz, S.J., Meca, A., Cobb, C., Barton, A., & Unger, J.B. (2021). Received Context of Reception, Daily-Biculturalism, and Depressive Symptoms among Hispanic College Students. *Journal of Applied Developmental Psychology*, 73, 101255.
- Lee, T.K., Alan, M., Unger, J.B., Zamboanga, B.L., Baezconde-Garbanati, L., Gonzales-Backen, M., Lorenzo-Blanco, E.I., Cano, M.A., Des Rosiers, S.E., Soto, D.W., Villamar, J.A., Pattarroyo, M., Lizzi, K.M., Szapocznik, J., & Schwartz, S.J. (2020). Dynamic transition patterns in acculturation among Hispanic adolescents. *Child Development*, 91, 78–95.
- 60. Schwartz, S. J., Unger, J. B., Meca, A., Lorenzo-Blanco, E. I., ..., Lee, T.K., Soto, D. W., Villamar, J. A., Lizzi, K. M., Des Rosiers, S., & Pattarroyo, M. (2017). Personal identity development in Hispanic immigrant adolescents: Links with positive psychosocial functioning, depressive symptoms, and externalizing problems. *Journal of Youth and Adolescence*, 46, 898–913.
- 61. Matseke, M. G., Ruiter, R., Rodriguez, V. J., Peltzer, K., Lee, T. K., Jean, J., & Sifunda, S. (2021). Prenatal and Postnatal Intimate Partner Violence and Associated Factors Among HIV-Infected Women in Rural South Africa: A Longitudinal Study. *Violence against women*, 27(15-16), 2855–2881.
- 62. Jones, D. L., Rodriguez, V. J., Soni Parrish, M., Lee, T. K., Weiss, S. M., Ramlagan, S., & Peltzer, K. (2021). Maternal and infant antiretroviral therapy adherence among women living with HIV in rural South Africa: a cluster randomised trial of the role of male partner participation on adherence and PMTCT uptake. *SAHARA J : journal of Social Aspects of HIV/AIDS Research Alliance*, 18(1), 17–25.
- 63. Lozano A, Liu F, Lee T.K., Prado G, Schwartz SJ, Leventhal AM, Kelleghan A, Unger JB, & Barrington-Trimis JL. (2021). Bidirectional Associations Between E-cigarette Use and Alcohol Use Across Adolescence. *Drug and Alcohol Dependence*, 220, 108496.
- 64. Abbamonte, J. M., Ramlagan, S., Lee, T. K., Cristofari, N. V., Weiss, S. M., Peltzer, K., Sibusiso, S., Jones, D. L. (2020). Stigma interdependence among pregnant HIV-infected couples in rural South Africa. *Social Science and Medicine*. 253, 112940.
- 65. Rodriguez, V.J., Shaffer, A., **Lee, T.K**. Peltzer, K., and Jones, D.L. (2020). Psychological and Physical Intimate Partner Violence and Maternal Depressive Symptoms during the Pre- and Post-Partum Period among Women Living with HIV in rural South Africa. *Journal of Family Violence*, 35, 78–83.
- 66. Sifunda, S., Peltzer, K., Rodriguez, V.J., Mandell, L. N., Lee, T.K., Ramlagan, S., Alcaide, M.L, Weiss, S. M., & Jones, D.L. (2019). Impact of male partner involvement on mother-to-child transmission of HIV and HIV-free survival among HIV-exposed infants in rural South Africa: Results from a two-phase randomized controlled trial. *PLOS One*.
- 67. Jones, D., Rodriguez, V., Mandell, L., Lee, T.K., & Weiss, S. (2019). Sexual risk behavior among HIV-infected women in South Africa at 12 months postpartum. *AIDS Care*, *21*, 1114–1123.

- 68. Jones, D.L., Rodriguez, V.J., Mandell, L. N., Lee, T.K., Weiss, S.M., & Peltzer, K. (2018). Influences on exclusive breastfeeding among rural HIV-infected South African women: A cluster randomized control trial. *AIDS & Behavior*, *22*, 2966–2977.
- 69. Peltzer, K., Setwe, G., Matseke, G., Ramlagan, S., Weiss, S.M., Rodriguez, V.J., Sifunda, S., Cook, R., Lee, T.K., & Jones, D. (2018). Sexual risk behavior among HIV-infected women in the first twelve months after delivery in South Africa. *Journal of Psychology in Africa*, 28, 330–335.
- 70. Peltzer, K., Rodriguez, V.J., **Lee, T.K.**, & Jones, D.L. (2018). Prevalence of prenatal and postpartum depression and associated factors among HIV-infected women in public primary care in rural South Africa: A longitudinal study. *AIDS Care*, *30*, 1372–1379.
- 71. Peltzer, K., Sifunda, S., Mandell, L., Rodriguez, V.J., **Lee, T.K.**, Cook, R., Weiss, S.M., & Jones, D.L. (2018). Fertility intentions of prenatal and postpartum HIV positive women in primary care in Mpumalanga province, South Africa: a longitudinal study. *HIV/AIDS Research and Palliative Care*, 16, 9–17.
- 72. Peltzer, K., Weiss, S.M., Soni, M., Lee, T.K., Rodriguez, V.J., Cook, R., Alcaide, M.L., Setswe, G., & Jones, D.L. (2017). A cluster randomized controlled trial of lay health worker support for Prevention of Mother to Child Transmission of HIV (PMTCT) in South Africa. *AIDS Research and Therapy*, 14, 61.
- 73. Meca, A., Tubman, J. G., Regan, T., Zheng, D.D., Moise, R., Lee, T.K., Soreas, M. H., Velazquez, M. R., Egbert, A., & Schwartz, S. J. (2017). Preliminary evaluation of the NIAAA/AAP Brief Alcohol Use Screener. *Alcohol and Alcoholism*, *52*, 328–334.
- 74. Córdova, D., Schwartz, S. J., Unger, J. B., Baezconde-Garbanati, L., Villamar, J. A., Soto, D. W., Des Rosiers, S., **Lee, T.K.**, Mecca, A., Cano, M. A., Lorenzo-Blanco, E. I., Oshri, A., Salas-Wright, C. P., Piña-Wilson, B. M., & Romero, A. J. (2016). A longitudinal test of the parent-adolescent family functioning discrepancy hypothesis: A trend toward increased HIV risk behaviors among immigrant Hispanic adolescents. *Journal of Youth and Adolescence*, *45*, 2164–2177.

# **EVALUATION OF INTERVENTION PROGRAM EFFECTIVENESS**

- 75. Lovan, P., Lozano, A., Estrada, Y., Lebron, C., Lee, T.K., Messiah, S.E., Prado, G. (In press). The Role of Intervention Fidelity, Culture, and Individual-Level Factors on Health-Related Outcomes Among Hispanic Adolescents with Unhealthy Weight: Findings from a Longitudinal Intervention Trial. *Prevention Science*.
- 76. Rojas, L.M., Brincks, A., Brown, E.C., Bahamon, M., Estrada, Y., **Lee, T.K.,** Prado, G., & Pantin, H. (In press). Family Functioning in Hispanic Parents of Adolescents: Who Benefits Most From A Family-Based HIV and Substance Use Preventive Intervention? *Prevention Science*.
- 77. Noriega Esquives, B.S., St.George, S.M., Moreno, P.I., Lee, T.K., Munoz, E., Lad, T., Pollack, A., Hollowell, C.M.P., Ramirez, A.G., & Penedo, F.J. (In press). A Latent Class Analysis of Health Behavior Changes After Cancer Diagnosis Among Hispanic/Latino Cancer Survivors. *Journal of Cancer Survivorship*.
- 78. Ocasio, M. A., Lozano, A., Lee, T. K., Feaster, D. J., Carrico, A. W., & Prado, G. (2022). Efficacy of a Family-Based Intervention for HIV Prevention with Hispanic Adolescents with Same Gender Sexual Behaviors. *Prevention Science*, 23, 119–129.
- 79. Noriega Esquives, B., Lee, T. K., Moreno, P. I., Fox, R. S., Yanez, B., Miller, G. E., Estabrook, R., Begale, M. J., Flury, S. C., Perry, K., Kundu, S. D., & Penedo, F. J. (2022). Symptom burden

- profiles in men with advanced prostate cancer undergoing androgen deprivation therapy. *Journal of Behavioral Medicine*, 45, 366–377.
- 80. Fernandez, A., Lozano A, Lee, T.K., Messiah, S. E. & Prado, G (2022). A healthy lifestyle intervention for Hispanic families: The moderating effects of education, income, and nativity. *Journal of Nutrition Education and Behavior*, 22 (2),125–134.
- 81. Fernandez, A., Lozano, A., Lee, T. K., Estrada, Y., Messiah, S. E., & Prado, G. (2021). A Family-based healthy lifestyle intervention: crossover effects on substance use and sexual risk behaviors. *Prevention science*, 22(5), 602–608.
- 82. Abbamonte, J. M., Parrish, M. S., **Lee, T. K.,** Ramlagan, S., Sifunda, S., Peltzer, K., Weiss, S. M., & Jones, D. L. (2021). Influence of male partners on HIV disclosure among South African women in a cluster randomized PMTCT intervention. *AIDS and Behavior*, *25*(2), 604–614.
- 83. Prado, G., Fernandez, A., St. George, S., Lee, T.K., Lebron, C., Tapia, M.I., Velazquez, M.R., & Messiah, S.E. (2020). Results of a Family-Based Intervention Promoting Healthy Weight Strategies in Overweight Hispanic Adolescents and Parents: A Randomized Clinical Trial. *American Journal of Preventive Medicine*, 59(5), 658–668.
- 84. Rodriguez, V.J., Chahine, A., de la Rosa, A., **Lee, T.K.**, Cristofari, N.V., Jones, D.L., Zulu, R., Chitalu, N., and Weiss, S.M. (2020). Spear and Shield: Identifying Factors Associated with Successful Implementation and Uptake of an Evidence-Based Voluntary Medical Male Circumcision Intervention in a Low-Income Setting. *Translational Behavioral Medicine*, *10*(4), 960–977.
- 85. de Oliveira, C.A., Brown, E.C., **Lee, T.K.,** Mejia-Trujillo, J., Peréz-Gómez, A., & Eisenberg, N. (2020). Assessing Community Readiness for Preventing Youth Substance Use in Colombia: A Latent Profile Analysis. *International Journal of Mental Health and Addiction*, 18, 368–381.
- 86. Peltzer, K., Abbamonte, J., Mandell, L.N., Rodriguez, V.J., Lee, T.K., Weiss, S.M., Jones, D.L. (2020). The effect of male involvement and a prevention of mother to child transmission (PMTCT) intervention on depressive symptoms in perinatal HIV-infected rural south African women. *Achieves of Women's Mental Health*, 23, 101–111.
- 87. **Lee, T.K.,** Estrada, Y, Soares, M. H., Ahumada, M. S., Molina, M. C., & Prado, G. (2019). Efficacy of a Family-Based Intervention in Reducing Parent-Adolescent Discrepancies in Positive Parenting and Substance Use among Hispanic Youth. *Journal of Adolescent Health*, 64, 494–501.
- 88. Estrada, Y., Lee, T.K., Rachel, W., Molleda, L., Tapia, M.I., Velazquez, M.R., Sardinas, K., Patin, H., Sutton, M., & Prado, G. (2019). eHealth Familias Unidas: a randomized hybrid efficacy and effectiveness trial of an evidence-based intervention for use on the internet with Hispanic families. *Prevention Science*, 20, 68–77.
- 89. St. George, S.M., Petrova, M., Lee, T.K., Sardinas, K.M., Kobayashi, M.A., Messiah, S.E., & Prado, G. (2018). Predictors of participant attendance patterns in a family-based intervention for overweight and obese Hispanic adolescents. *International Journal of Environmental Research and Public Health*, 15, 1482.
- 90. Perrino, T., Estrada, Y., Huang, S., George, S. St. Pantin, H., Cano, M. A., Lee, T.K., & Prado, G. (2018). Predictors of Participation in an eHealth, Family-Based Preventive Intervention for Hispanic Youth. *Prevention Science*, 19, 630–641.
- 91. Estrada, Y., Lee, T.K., Huang, S., ..., & Prado, G. (2017). Parent-centered prevention of risk behavior s among Hispanic youths in Florida. *American Journal of Public Health*, 107, 607–613.

- 92. Molleda, L., Estrada, Y., **Lee, T.K.**, Poma, S., Quevedo Terán, A. M., Tamayo, C. C., Bahamon, M., Tapia, M. I., Velázques, M. R., Pantin, H., & Prado, G. (2017). Short term effects on family communication and adolescent conduct disorders: Familias Unidas in Ecuador. *Prevention Science*, 18, 783–792.
- 93. Vidot, D. C., Hunag, S., Poma, S., Estrada, Y., **Lee, T.K.**, & Prado, G. (2016). Familias unidas' crossover effects on suicidal behaviors among Hispanic adolescents: results from an effectiveness trial. *Suicide and Life-Threatening Behavior*, 46, S8–S14.
- 94. Futris, T.G., Schramm, D., Richardson, E.W., & Lee, T.K. (2015). Integrating Relationship Education into Child Welfare Services: The Impact of Organization Support on the Transfer of Learning to Practice. *Child and Youth Services Review*, 51, 36–43.
- 95. Futris, T.G., Schramm, D., Lee, T.K., Thurston, W. D., and Barton, A. W. (2014). Training Child Welfare Professionals to Support Healthy Couple Relationships: Examining the link to training transfer. *Journal of Public Child Welfare*, *8*, 560–583.

# **METHODOLOGICAL & STATISTICAL**

# **BOOK**

- 96. Wickrama, K.A.S., Lee, T.K., O'Neal, C.W., & Lorenz, F.O. (2021). *Higher-order Growth Curve and Mixture Modeling with Mplus (2nd)*. New York: Routledge.
- 97. Wickrama, K.A.S., Lee, T.K., O'Neal, C.W., & Lorenz, F.O. (2016). *Higher-order Growth Curve and Mixture Modeling with Mplus*. New York: Routledge. ISBN-10: 1138925152.
- 98. **Lee, T.K.** (Under contract). *Longitudinal Modeling with Mplus*. Seoul, Korea: Hakjisa (학자)사) Publisher

#### **BOOK CHAPTER**

- 99. Lee, T.K., & Wickrama, K.A.S. (2022). An Introduction to Growth Mixture Models (GMM). In McCaffrey, D. (4<sup>th</sup> Ed), *International Encyclopedia of Education*, Vol. 14. Elsevier Science.
- 100. Lee, T.K., O'Neal, C.W., & Wickrama, K.A.S. (2021). Socioeconomic context of adolescent health risk behaviors: Life course developmental research methods. In D. F. Ragin & J. P. Keenan (Eds.), Handbook of Research Methods in Health Psychology. New York: Routledge.

#### PEER-REVIEWED JOURNAL ARTICLES

- 101. **Lee, T.K.,** Wickrama, K.A.S., & O'Neal C.W. (2021). Modeling longitudinal dyadic processes in family research. *Journal of Family Psychology*, *35*(7), 994–1006.
- 102. **Lee, T.K.**, Wickrama, K.A.S., & O'Neal. C.W. (2018). Application of latent growth curve analysis with categorical responses in social behavioral research. *Structural Equation Modeling: A Multidisciplinary Journal*, *25*, 294–306.

### PUBLICATIONS UNDER REVIEW / REVISION OR PREPARATION

Available upon request

# UNPUBLISHED EVALUATION REPORTS

- 1. Futris, T.G., & Lee, T.K. (2014). The Healthy Relationship and Marriage Education Training (HRMET): Georgia Summary Evaluation Report (2014). Athens, GA: University of Georgia Cooperative Extension.
- 2. Futris, T.G., Thurston, D., Lee, T.K., & Head, L. (2014). *The Healthy Relationship and Marriage Education Training (HRMET): One-day Training Evaluation Report (2011-2013)*. Athens, GA: University of Georgia Cooperative Extension.

#### PRESENTATION AT PROFESSIONAL MEETINGS

#### **METHODOLOGICAL & STATISTICAL**

- 1. **Lee, T. K.,** Feaster, D. J., Estrada, Y., & Prado, G. (July, 2020). Fitting a linear-linear piecewise growth mixture model with multiple knots: an alternative perspective on subgroup analysis in prevention and treatment. Poster, SPR Annual Conference, Virtual Conference.
- 2. Wickrama, K.A.S., & Lee, T.K. (September, 2018). Piecewise linear-linear growth mixture modeling (P-GMM) with a known knot approach. Paper, Developmental Methods Conference, Whitefish, MT.
- 3. Lee, T.K., & Wickrama, K.A.S. (September, 2018). Piecewise linear-linear growth mixture modeling (P-GMM) with unknown knots approach. Paper, Developmental Methods Conference, Whitefish, MT.
- 4. Wickrama, K.A.S., & Lee. T.K. (November, 2018). Examining common fate effects of marital strain over time on loneliness by extending CFM approach. Paper, NCFR Annual Conference, San Diego, CA.
- 5. Lee, T.K. (November, 2018). Examining actor, partner, and common fate influences of marital strain on loneliness by extending APIM and CFM approaches. Paper, NCFR Annual Conference, San Diego, CA.
- 6. Wickrama, K.A.S., & Lee, T.K. (April, 2017). An Introduction to Growth Mixture Modeling and Its Application for Categorical Data. Paper, SRCD Biannual Conference. Austin, TX.
- 7. **Lee, T.K.** (April, 2017). High-Order Growth Curves and Mixture Modeling with Categorical Data (Curve-of-Factors vs. Factor-of-Curves). Paper, SRCD Biannual Conference. Austin, TX.
- 8. Wickrama, K.A.S., & Lee, T.K. (Nov. 2016). Utilizing higher-order growth curves in family science research. Paper. NCFR Annual Conference, Minneapolis, MN.
- 9. **Lee, T.K.** (Nov. 2016). Beyond growth curves: The application of mixture modeling. Paper. NCFR Annual Conference, Minneapolis, MN.
- 10. Lee, T.K., Wickrama, K.A.S., & O'Neal, C.W. (Sep. 2014). Second-order growth mixture models for multivariate and developmental studies. Poster. Developmental Methodology, SRCD Themed Meeting. San Diego, CA.

#### **SUBSTANTIVE**

1. 장쩌카이, 이태경. (April, 2022). 다문화 외국인 어머니의 한국어 능력이 아동의 자아존중감에 미치는 영향: 어머니의 자아존중감 및 아동의 한국어 능력을 매개효과 중심으로. Poster. 한국아동학회 춘계학술대회, Seoul, Korea

- 2. Lee, T.K., Meca, A., Ward, C., Szabó, Á, & Stuart, J. (Mar. 2023). Dynamic daily processes of negative context of reception, satisfaction with life, and depressive symptoms among Hispanic College Students. Poster, SRCD Biannual Conference. Poster, Salt Lake City, UT
- 3. Kobayashi, M., Lee, T.K., Benzo, R.M., Leite, R.O., Noriega Equives, B.S., St. George, S.M. (2023). Neighborhood social characteristics and BMI in parent/adolescent dyads: A Latent Class Analysis. Poster, Society of Behavioral Medicine Annual Conference, Phoenix, AZ.
- 4. Benzo, R.M., St.George, S.M., Messiah, S., Lovan, P., Leite, R.O., Lee, T.K., Prado, G. Physical fitness among Hispanic adolescent with overweight or obesity. Poster, Society of Behavioral Medicine Annual Conference, Phoenix, AZ.
- 5. Lee, S.W., Lee, T. K., & O'Neal, C.W. (Mar. 2023). Dynamic developmental processes from childhood adversities to general psychopathology among South Korean Youth. Poster, SRCD Biannual Conference. Poster, Salt Lake City, UT
- 6. Estrada, Y., Lozano, A., Terán, A., Eckembrecher, D., Rojas, L., Tamayo, C.C., **Lee, T.K.**, Velazquez, M.R., Tapia, M., Martin, J., Prado, G. (Mar. 2023). Longitudinal findings of a U.S. preventive family intervention tested among youth in Ecuador: Familias Unidas. Flask Talk, Salt Lake City, UT.
- 7. 이민희, **이태경**. (Nov 2022). 임신중 위험요소들이 유이기 비만에 미치는 영향: 출생 시 몸무게와 어머니의 사회적 양육행동의 매개효과를 중심으로. Poster. 발달심리학회 추계학술대회 Virtual Conference.
- 8. 이민희, **이태경.** (Nov 2022). 어머니의 양육스트레스가 아동의 문제행동에 미치는 영향에서 아버지의 공동양육과 양육태도의 조절효과. Poster. 한국아동학회 추계학술대회 Virtual Conference.
- 9. 김서희, **이태경.** (Nov 2022). 어머니의 취업여부와 아동의 내재화 및 외현화 문제행동간의 관계: 아버지 양육참여와 어머니 우울의 매개효과. Poster. 한국아동학회 추계학술대회 Virtual Conference.
- 10. 김서희, **이태경.** (Nov 2022). 부모의 양육행동이 아동의 내재화와 외현화 문제행동에 미치는 영향. Poster. 한국아동학회 추계학술대회 Virtual Conference.
- 11. 이서우, **이태경**, 송하나. (Nov 2022). 청소년이 지각한 부정적 부모자녀관계, 부정적 또래관계와 우울증상간의 상호적 관련성. Paper. 한국아동.청소년패널 학술대회. Virtual Conference.
- 12. 송하나, **이태경,** 노주은, 이서우, 최원하. (May 2022). 청소년의 대인 관계와 가정의 소득 수준이 학업성취와 문제행동에 미치는 영향: 한국과 미국 비교 문화연구. Poster. 한국아동학회 춘계학술대회 Virtual Conference.
- 13. **이태경**, 송하나, 최원하, 장혜연, 이서우, 노주은. (May 2022). 부정적 가정환경과 청소년 심리 및 건강 문제행동간의 관련성: 한국과 미국 비교 문화연구. Poster. 한국아동학회 춘계학술대회 Virtual Conference.
- 14. Lozano, A., **Lee, T.K.,** Weinstein, E.R., Estrada, Y., Graefe, B., Tapia, M.I., & Prado, G. (Jul 2022). Distinct Trajectories of Substance Use and Depressive Symptoms among Latina/o/x Youth and Latina/o/x Sexual Minority Youth. Paper. The National LGBTQ Health Conference, Chicago, IL.

- 15. Lovan, P., Lee, T.K., & Prado, G. (Jun 2022). The Role of Fidelity, Cultural, and Individual Factors on Health-Related Outcomes Among Hispanic Adolescents with Unhealthy Weight. Poster, Society of Prevention Research Annual Conference, Seattle, WA.
- 16. Lozano, A., **Lee, T.K.,** Tapia, M., Prado, G. (Jul 2022). Distinct Trajectories of Substance Use and Depressive Symptoms among Latina/o/x Youth and Latina/o/x Sexual Minority Youth. Poster. Society of Prevention Research Annual Conference, Seattle, WA.
- 17. Lebron, C., Lee, T.K., Berkel, C., Smith, J.D. (Jul 2022). Caregiver Health Outcomes of a Family-Based Intervention for Pediatric Obesity in Primary Care. Paper. Society of Prevention Research Annual Conference, Seattle, WA.
- 18. Prado. G., Estrada, Y., Tapia, M., Velazquez, M.R., Lozano, A., Brown, C.H., & Lee, T.K. (Jul 2022). Effectiveness of a Family-Based Intervention in Primary Care for Latinx Families. Paper. Society of Prevention Research Annual Conference, Seattle, WA.
- 19. Lee, T.K., Benish-Weisman, M., Vos. S. R., Garcia, M. F., Duque, M. C., Calderón, I. A., Elizarov, E., Schwartz, S. J. (Mar 2022). Psychological distress, employment status, and family functioning during the COVID-19 Outbreak in Isreal: Moderating Roles of COVID-19 Prevalence. Paper, Society for Research on Adolescence Annual Conference, New Orleans, Louisiana.
- 20. Lee S., Wickrama, K. A. S., & Lee, T. K. (Nov, 2021). Couple financial strain trajectories and later health and relational outcomes. Paper, NCFR Annual Conference, Virtual Conference.
- 21. Lee, S., Wickrama, K. A. S., & Lee, T. K. (Nov, 2020). Conjoint trajectories of couple marital and parental conflictual behaviors and later heath and relationship consequence. Paper, NCFR Annual Conference, Virtual Conference.
- 22. Wickrama, K. A. S., Lee, T. K., & O'Neal, C. W. (Nov, 2020). Couple Body Mass Index over midlife. Paper, NCFR Annual Conference, Virtual Conference. *Families and Health (FH)*Section Award
- 23. Lee, T.K., Wickrama, K.A.S., & O'Neal C.W. (Nov, 2020). Longitudinal effects of adverse childhood/adolescent experience on health risk lifestyle trajectories from adolescence to young adulthood. Paper, NCFR Annual Conference, Virtual Conference.
- 24. Lozano, A., Liu, F., Lee, T.K., Prado, G., Schwartz, S., Unger, J.B., Barrington-Trimis, J. (July, 2020). Bidirectional association between e-cigarette use and alcohol use in adolescent. Poster, SPR Annual Conference, Virtual Conference.
- 25. Fernandez, A., Lozano, A., Lee, T.K., & Prado, A. (July, 2020). Latent profile analysis of the reduced family functioning screening tool. Paper, SPR Annual Conference, Virtual Conference.
- 26. Arévalo, M.R., Lee, T.K., Dodds, L., Prado, G. (July, 2020). Parent-child acculturation/enculturation discrepancies effects on family communication and youth externalizing problems. Poster, SPR Annual Conference, Virtual Conference.
- 27. Ochoa, L., Lee, T. K., & Prado, G. (May, 2019). The intergenerational impact of childhood trauma in Hispanic Families: The mediational roles of depression and parent- adolescent communication. Poster, Society of Prevention Research Annual Conference, San Francisco, CA.

- 28. Rojas, L., Brinks, A., Lee, T. K., Brown, E. C., Estrada, Y., Prado, G., & Pantin, H. M. (May, 2019). Family functioning in Hispanic parents of adolescents: A latent profile analysis. Poster, Society of Prevention Research Annual Conference, San Francisco, CA.
- 29. Leite, R.O., Kobayashi, M.A., Lee, T.K., Perrino, T., Prado, G., Messiah, S. E., & St.George, S.M. (March, 2019). Associations between psychological and behavior problems, unhealthy lifestyle behaviors, and income among overweight and obese Hispanic Adolescents. Poster, Society of Behavioral Medicine Annual Conference, Washington, DC.
- 30. Perrino, T., Brincks, A., Lee, T.K., Quintana, K., & Prado, G. (June, 2018). Screen-based sedentary behavior and internalizing symptoms among Hispanic Adolescents. Poster, SPR Annual Conference, Washington. D.C.
- 31. de Oliveira Correa, A., Brown, E., **Lee, T.K.**, Eisenberg, N., Mejía-Trujillo, A., & Fundación San Carlos de Maipo. (June, 2018). Latent profile analysis of community readiness in Colombia and Chile. Paper, SPR Annual Conference, Washington. D.C.
- 32. Ocasio, M.A, Lee, T.K., & Prado, G. (June, 2018). Social-Ecological Predictors of Substance Use and Sexual Risk Behavior in Hispanic Adolescents Who Report Same Sex Behaviors. Poster, SPR Annual Conference, Washington. D.C.
- 33. Kobayashi, M.A., Lee, T.K., Leite, R.O., Esquives, B.N., Prado, G., Messiah, S.E., & St. George, S.M. (April, 2018). The Effects of parental stress on physical activity among Hispanic adolescent: moderating role of family communication and gender difference. Poster, Society of Behavioral Medicine Annual Conference. New Orleans, LA.
- 34. George, S.M., Lee, T.K., Kobayashi, M., Agosto, Y., Messiah, S., & Prado, G. Effects of general and specific parental monitoring on the lifestyle behaviors of Hispanic adolescents in a family-based obesity prevention trial (April, 2018). Poster, Society of Behavioral Medicine Annual Conference. New Orleans, LA.
- 35. Weiss, S.M., Lee, T.K., Babayigit, S., Jones, D. L., & Zulu, R. (April, 2018). Increasing uptake of voluntary medical male circumcision in Zambia: Preliminary regional results. Society of Behavioral Medicine Annual Conference. New Orleans, LA.
- 36. Ocasio, M.A., **Lee, T.K.**, & Prado, G (October, 2017). Explaining Sexual Minority Hispanic Adolescent Sexual Risk and Drug Use Within an Eco-developmental Framework. Poster, National Hispanic Science Network Meeting, Phoenix, AZ.
- 37. Prado, G., Ocasio, M., & Lee, T.K. (June, 2017). Building the case for family / Parenting intervention for sexual minority youth. Paper, The State of LGBTA Youth Health and Wellbeing: Strengthening Schools and Families to Building Resilience. The Center for Prevention Implementation Methodology, Northwestern University, Chicago, IL.
- 38. Estrada, Y., Lee, T.K., Molleda, L., Velazquez, R., Pantin, H., Wagstaff, R., & Prado, G. (May, 2017). eHealth Familias Unidas: Randomized controlled trial of an evidence-based intervention adapted for use on the Internet. Paper, SPR Annual Conference, Washington. D.C.
- 39. Lebron, C.N., Lee, T.K., Sutton, D., George, S., Messiah, S.E., & Prado, G. (May, 2017). Effects of parent-adolescent discrepancy in family functioning in Hispanics on physical activity and dietary intake. Poster, SPR Annual Conference, Washington. D.C.
- 40. Molleda, L, Estrada, Y., **Lee, T.K.**, Poma, S., Bahamon, M., Teran, A.Q, Tamayo, C.C., Patin, H.M., & Prado, G. (May, 2017). Effects on parent-adolescent communication and adolescent conduct problems at 6 months: Familias Unidas in Ecuador. Poster, SPR Annual Conference, Washington. D.C.

- 41. Lee, T.K., Moise, R., Sore, M.H., Bahamon, M., George, S., Messiah, S.E., & Prado, G. (May, 2017). The influence of parental stress and social support on physical activity among Hispanic Youth. Poster, SPR Annual Conference, Washington. D.C.
- 42. Petrova, M.P., St. George, S., Lee, T.K., Mary, H.S., & Prado, G. The Role of Acculturation in Predicting Participant Attendance Patterns in a Family-Centered Obesity Prevention Intervention for Hispanic Youth (May, 2017). Paper, SPR Annual Conference, Washington. D.C.
- 43. Lee, T.K., Estrada, Y, Soares, M.H., & Prado, G. (April, 2017). Delayed effects of family-centered intervention on substance use for Hispanic adolescents. Poster, SRCD Biannual Conference. Austin, TX.
- 44. Wickrama, K.A.S., Lee, T.K., & O'Neal, C. W. (March, 2017). Early Socioeconomic Adversity and Heterogeneous Trajectories of Life Stress and Socioeconomic Attainment: the Impact on Young Adults' Physical Health Risk. Poster. International Convention of Psychological Science (ICPS). Vienna, Austria.
- 45. Córdova, D., Schwartz, S. J., Unger, J. B., Baezconde-Garbanati, L., Villamar, J. A., Soto, D. W., Des Rosiers, S., Lee, T.K., Meca, A., ..., & Romero, A. J. (Jan. 2017). A longitudinal test of the parent-adolescent family functioning discrepancy hypothesis: A trend toward increased HIV risk behaviors among immigrant Hispanic adolescents. Society for Social Work and Research. San Francisco, CA.
- 46. Wickrama, K.A.S., O'Neal, C.W., & Lee, T.K. (Mar. 2016). Contrasting mediating and moderating effects of socioeconomic attainment on young adults' allostatic load. Poster. SRA Biannual Conference. Baltimore, MD.
- 47. Wickrama, K.A.S., & Lee, T.K. (Mar. 2015). Early socioeconomic adversity and heterogeneous trajectories of life stress and socioeconomic attainment: The impact on young adults' physical health risk. Poster. International Convention of Psychological Science (ICPS). Amsterdam, Netherlands.
- 48. Lee. T.K., Wickrama, K.A.S., & O'Neal, C.W. (Mar. 2015). Stressful life experiences in adolescence and cardiometabolic risk factor. Poster. SRCD Biannual Conference. Philadelphia, PA.
- 49. Futris, T.G., Richardson, E.V., **Lee, T.K.**, & Schramm, D. (Nov. 2014). The impact of organization support on the transfer of learning to practice. Paper. NCFR Annual Conference, Baltimore, MD.
- 50. Lee, T.K., Wickrama, K.A.S., & O'Neal, C.W. (Sep. 2014). Second-order growth mixture models for multivariate and developmental studies. Poster. Developmental Methodology, SRCD Themed Meeting. San Diego, CA.
- 51. Lee, T.K. (May. 2014). The discrepancy among adolescent, mother, and father ratings of conduct problems: Latent discrepancy model (LDM) approach. Poster. APS Annual convention, San Francisco, CA.
- 52. Lee, T.K., Wickrama, K.A.S., & Oshri, A. (Apr. 2014). Transition patterns of depressive symptoms trajectories from adolescence to young adulthood: A life course investigation. Poster. SRA Biannual Conference, Austin, Texas.

- 53. Futris, T.G., Barton, A., Duncan, J., Thurston, D., Lee, T.K., & Schramm, D.G. (Nov. 2013). Family life education: Assessment, family studies, evaluations, evidence-based practice, Family Science, marriage education, and prevention. Poster. NCFR Annual conference, San Antonio, TX.
- 54. Lee, T.K., O'Neal, C.W., Wickrama, K.A.S., & Park, E.J. (Nov. 2013). Heterogeneity of peer relations in Korean adolescents: Predictors and outcomes. Poster. NCFR Annual conference, San Antonio, TX.
- 55. Lee, T.K., & Wickrama, K.A.S. (Aug. 2013). Transitional patterns of depressive symptoms from adolescence to young adulthood. Poster. APA Annual convention, Honolulu, HI. (Selected Poster from Student Research Forum in Division 16).
- 56. Wickrama, K.A.S., O'Neal, C.W., & Lee, T.K. (Aug. 2013). Working later in life, immediate memory, depressive symptoms, and physical impairment. Poster. APA Annual convention, Honolulu, HI.
- 57. Lee, T.K., Wickrama, K.A.S., & O'Neal, C.W. (Aug. 2013). Change of depressive symptoms trajectory of classes from adolescence to adulthood: moderating effect of economic pressure. Poster. APA Annual convention, Honolulu, HI.
- 58. Lee, T.K., Wickrama, K.A.S., O'Neal C.W., & Park, E.J. (Aug. 2013). Heterogeneity in attachment, low self-esteem, and poor academic performance in Korean adolescents. Poster. APA convention, Honolulu, HI.
- 59. Lee, T.K., & Wickrama, K.A.S. (Apr. 2013). Change of depressive symptoms trajectories from adolescence to young adulthood: Influence of transition characteristics. Poster. SRCD Biannual Conference. Seattle, WA.
- 60. Wickrama, K.A.S., O'Neal, C.W., Lee, T.K., & Kwon, J. (Oct.2012). Family of origin contexts and young adults' physical health. Symposium. NCFR Annual Conference, Phoenix, AZ.
- 61. Lee, T.K., Wickrama, K.A.S., & (Oct.2012) Family of origin contexts and young adults' mental health. Symposium. NCFR Annual Conference, Phoenix, AZ.
- 62. **Lee. T.K.**, & Wickrama, K.A.S. (Oct.2012). Adolescent depressive symptoms trajectories and young adult physical illness: A growth mixture model analysis. Paper. Transition from Adolescence to Adulthood, SRCD Themed Meeting. Orlando, FL.
- 63. Lee, T.K., Wickrama, K.A.S., & George, D. (Aug. 2012). Anxiety and depression in adolescence: A growth mixture model approach. Poster. APA Annual Conference, Orlando, FL.
- 64. Lee, T.K., & Wickrama, K.A.S. (Mar. 2012). Early family adversity of anxiety and depression in adolescence: A growth model analysis. Paper. SECFR Annual Conference, Chattanooga, TN
- 65. Lee, T.K., Wickrama, K.A.S., Lorenz F., & Conger, R.D. (Mar. 2012) Chronic family economic hardship, processes and progression of mental and physical health problems in adolescence. Poster. SRA Biannual Conference, Vancouver, Canada.
- 66. Lee, T.K., Wickrama, K.A.S., Lorenz F., & Conger, R.D. (Nov. 2011) Early family economic hardship and the progression of depressed mood, anxiety and physical complaints of adolescents during the adolescence. Symposium. NCFR Annual Conference, Orlando, FL.

67. **Lee, T.K.**, & Choi, K.S. (Aug. 2006), The Effect of beliefs about relationships between gender and aggressive behaviors on young children's memory. Poster. KPA (Korea Psychology Association) Annual Conference, Seoul, Korea.

# **DEVELOPMENT OF NEW COURSES**

University of Miami	
Fall. 2018	EPH701: Modeling Dyadic and Interdependence Data
Fall. 2017	EPH701: Finite Mixture Modeling
Sunkyunkwan University	
Fall. 2022	KID5167-01: Child and Adolescent Mental Health
Fall. 2022	SIC5033-01: Methods in Big Data: Sociocultural Disparities Research
Fall. 2023	SIC5038-01: Longitudinal Categorical Data Analysis

# INVITED TALK / SPEECHES

INVITED TALK / SPE	ECHES
Fall. 2022	Life Transition Events and Depressive Symptom Trajectories during Young Adulthood: The Influence of Adverse Family and Individual Contexts in Adolescence. Social Science Research Institute, Sungkyunkwan University, Seoul, S.Korea.
Spring. 2022	Developmental Processes of Adolescent Psychopathology: Life Course Perspective. Research Institute for Human Life Sciences, Sunkyunkwan University, Seoul, S.Korea.
Fall. 2021	How to get published in a research journal. Social Innovation Convergence Program, Sunkyunkwan University, Seoul, S.Korea.
Spring. 2020	An investigation of psychopathology over the early life course. Child and Family Studies, University of Tennessee.
Spring. 2020	Investigating unobserved heterogeneity in multivariate longitudinal models. Biostatistics Collaboration and Consulting Core (BCCC), Biostatistics, Department of Public Health Sciences, University of Miami.
Fall. 2019	Innovations in Quantitative Methods and Modeling Across the Life course. Department of Human Development and Family Studies, University of Illinois Urbana-Champaign.
Fall. 2019, Spring. 2020	Path Model Analysis using lavaan: An R package. Biostatistics Collaboration and Consulting Core (BCCC), Biostatistics, Department of Public Health Sciences, University of Miami.
Spring. 2019	Beyond Latent Growth Modeling: An investigation of psychopathology over the early life course. School of Public Health. Georgia State University.
Fall. 2018	Introduction of Longitudinal Actor-Partner Interdependence Modeling Class: Advanced Research Methods (EPH752, Graduate-level course).

Prevention Science and Community Health, Department of Public Health Sciences, University of Miami.

Spring. 2018, Spring.

2019

Introduction of Path Analysis & Latent Growth Curve Model.

Class: Longitudinal and Multilevel Data (BST630, Graduate-level course). Biostatistics, Department of Public Health Sciences, University of

Miami.

Fall. 2019, Fall. 2018,

Fall. 2017

*Introduction of Finite Mixture Modeling.* 

Class: Advanced Research Methods (EPH752, Graduate-level course). Prevention Science and Community Health, Department of Public

Health Sciences, University of Miami.

Spring. 2017 Longitudinal Mixture Modeling and Its Application in Family Sciences.

Department of Family and Child Studies, Florida State University

Spring. 2017 Intergeneration Continuity in Marital Instability and Economic Hardship:

*Mediating role of psychopathology in early life course.* 

Department of Family and Child Studies, Florida State University

Introduction to Quantitative Methods for Prevention Science. Spring. 2017

Prevention Science and Community Health, Department of Public Health

Sciences, University of Miami.

Spring. 2014 Characteristics of Depressive, Anxiety and Hostility Symptoms in

Adolescence.

Class: Life Span Development (HDFS2200, Undergraduate-level course), Human Development and Family Science, The University of Georgia.

#### **TECHING ASSISTANT**

Fall. 2014 Role: Teaching Assistant

> Class: Categorical and Dvadic Data Analysis (HDFS8850, graduate-level course), Human Development and Family Science, The University of

Georgia.

Spring. 2013 Role: Teaching Assistant

> Class: Structural Equation Modeling for Social Sciences (HDFS8850, graduate-level course), Human Development and Family Science, The

University of Georgia.

Fall. 2012 Role: Teaching Assistant

> Class: Multilevel Modeling Applications for Social Sciences (HDFS8850, graduate-level course), Human Development and Family Science, The

University of Georgia.

# FUNDED RESEARCH EXPERIENCE

Mar.2022 -Role: Co-Investigator

Project: 다중격차 해소와 지속가능한 사회구현을 위한 데이터기반

소셜이노베이션 교육연구단 (Brain Korea 21).

Oct.2020 – Sep.2025 Role: Biostatistician (5%)

Project: Step Up AT Tele-Training Toolkit (#FP00001585) Principal Investigator: Michelle Schlandant and Ruby Natale

U.S. Department of Education, Office of Special Education Programs

Aug. 2019 – Present Role: Biostatistician

Project: Post Maria Puerto Rican Families Relocated to Florida: A Multisite

Study of Alcohol Misuse and Mental Health Problems

(R01DA040756-01A1)

Principal Investigator: Seth Schwartz, Christopher P. Salas-Wright, and

Mildred Maldonado-Molina

Jul. 2016 – Present Role: Biostatistician

Project: Evaluating the Effectiveness of an eHealth EBI for Latino in

Primary Care (R01DA040756-01A1) Principal Investigator: Guillermo Prado

Sep. 2019 – Present Role: Biostatistician

Biostatistics Collaboration and Consulting Core (BCCC), Biostatistics,

Department of Public Health Sciences, University of Miami.

Jan.2016 – Feb.2019 Role: Biostatistician

Project: Families Preventing and reducing obesity health disparities in

Hispanic youth (1R01MD007724) Principal Investigator: Guillermo Prado

National Institutes of Minority Health and Health Disparities (NIMHD)

May.2017 – Nov.2018 Role: Biostatistician

Project: Enhanced Access to HIV Care for Drug Users in San Juan, Puerto

Rico (R01 DA035280)

Principal Investigator: Metsch, Santana (Multi-PI)

National Institute on Drug Abuse (NIDA)

May.2017 – June.2019 Role: Biostatistician

Project: Conexiones y Opciones Positivas en la Argentina (R01MH110242)

Principal Investigator: Deborah J. Weiss

National Institutes of Minority Health and Health Disparities (NIMHD)

May.2017 – June.2019 Role: Biostatistician

Project: Increasing availability and acceptability of medical male

circumcision in Zambia (R01MH095539)

Principal Investigator: Deborah J. Weiss

National Institutes of Minority Health and Health Disparities (NIMHD)

May.2017 – June.2019 Role: Biostatistician

Project: Predictive Biomarkers of CVD Risk in Diverse HIV-1+ Cocaine

Abusers (R01DA034589)

Principal Investigator: Mahendra Kumar

National Institute on Drug Abuse (NIDA)

May.2017 – Aug.2018 Role: Biostatistician

Project: Implementing Comprehensive PMTCT and HIV Prevention for

South African Couples (5R01HD078187-05)

Principal Investigator: Deborah L. Jones & Karl Peltzer

National Institute on Child Health and Human Development (NICHD)

Jan.2016 – May.2018 Role: Biostatistician

Project: Families Preventing with Chile population

Principal Investigator: Guillermo Prado Fundacion San Carlos de Maipo, Chile

Jan.2016 – May.2016 Role: Biostatistician

Project: Families Preventing with Ecuador population

Principal Investigator: Guillermo Prado

Oct.2016 – Dec.2017 Role: Biostatistician

Project: A family-based alcohol preventive intervention for Latino emerging

adult.

Principal Investigator: Seth Schwartz

University of Oregon

Apr.2016 – Dec.2017 Role: Biostatistician

Project: Multiside school-based evaluation of brief screener for underage

drinking (1R01AA02188)

Principal Investigator: Seth Schwartz

National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Jan.2016 – May.2017 Role: Biostatistician

Project: Preventing HIV risk behaviors in Hispanic adolescents via Internet-

based family intervention (U01PS003316-01)

Principal Investigator: Yannine Estrada Center for Disease Control (CDC)

May.2013 – Aug.2015 Role: Data Manager and Analysist

Project: Healthy Relationship & Marriage Education Training (HRMET).

UGA Cooperative Extension, University of Georgia

Jan. 2011 – May. 2013 Role: Data Manager and Analysist

Project: Army Youth Development Project Enhanced Evaluation of Youth

and Family Resilience (AYDP-EES).

Family and Community Resilience Laboratory, Athens, GA

Aug. 2010 – Dec. 2010 Role: Data Manager and Analysist

Project: Child Welfare Project

The Iowa Department of Human Services, Ames, IA

Oct. 2006 – Mar. 2007 Role: Data Analysist

Project: Recall and Suggestibility of Young Children's Memory

Child Development Laboratory, Sungkyunkwan University, Seoul, Korea

May. 2007 Role: Data Manager

Project: Longitudinal Research of Children's Memory

Child Development Laboratory, Sungkyunkwan University, Seoul, Korea.

#### RESEARCH CONSULTING

Summer. 2016 Role: Statistical consultant for power analysis of three-level hierarchical

linear modeling (HLM) (\$3,000).

Department of Education and Applied Quantitative Methods, University of

Maine, Orono, ME.

# **WORK EXPERIENCE**

Sep. 2005 – Feb. 2006 The Center for Children's Health Development

Seoul, Korea

Social Skill Training Psychotherapist

• Designed and managed a six-month program to improve social skills of six pre-school children with pervasive developmental disorder

Feb.2004 - Feb.2006

The Ministry of Education and Human Development Research Assistant, Department of Child Psychology

Seoul, Korea

- Participated in a research project on aggressive behavior in young childhood
- Collected data and assisted in research paper on Child Development, Child Cognitive Development, and Developmental Psychology in Children

# **SERVICE**

2023 –	평이사. 한국발달심리학회
2023 – 2023 –	교육이사, 인지발달 중재학회
2023	Abstract review committee (NIDA International Poster, Innovative
2023	· · · · · · · · · · · · · · · · · · ·
	Methods and Statistics), Society for Prevention Science (SPR)
2022 —	학술 위원 & 평이사, 한국아동학회
2018	Organizer, symposium "Heterogeneity in Longitudinal Changes with
	Different Turning Points: A Comparison with Traditional Approach",
	Developmental Methods Conference
2018 - 2019	Abstract review committee (NIDA International Poster, Innovative
	Methods and Statistics), Society for Prevention Science (SPR)
2018	Program thematic Sub-committee (NIDA International Poster), Society for
	Prevention Science (SPR)
2018	Organizer, symposium "Advancing and integrating theory and analytical
	approaches within the trajectory context: A case of marital strain and
	loneliness using APIM and Common Fate Approaches.", National Council
	on Family Relations (NCFR)
2016	Organizer, symposium "The application of higher-order and growth
	mixture modeling in family studies", National Council on Family Relations
	(NCFR)

#### UNIVERSITY / DEPARTMENTAL SERVICE

Committee Member – Doctoral Degree Student

Student Name	Graduation	Major
	Time	
St Fleur Ruth Gaelle	May 2022	Public Health Sciences, University of Miami
Blanca Silvia Noriega Esquives	May 2022	Public Health Sciences, University of Miami
Hema Kondur	May 2022	Public Health Sciences, University of Miami
Marissa Kobayashi	May 2021	Public Health Sciences, University of Miami
Mariya Petrova	May 2020	Public Health Sciences, University of Miami

Committee Member – Master Degree Student

Student Name	Graduation Time	Major
Lucas Gregorio Ochoa	May 2020	Public Health Sciences, University of Miami

# **OTHER**

2021

Eastern Atlantic Student Research Forum: Reviewer

# AD HOC JOURNAL REVIEWER (PAST & CURRENT)

Journal of Applied Developmental Psychology, Journal of Adolescence, Social Science and Medicine, Translational Issues in Psychological Science, Prevention Science, PLOS One, Social Science Research (Outstanding reviewer status achieved, September 2018), Developmental Psychology, Journal of Family Psychology, American Journal of Men's Health, BMJ open, Health Psychology, Children and Youth Services Review (Recognized reviewer status achieved, October 2018), Journal of Research on Adolescence, Journal of Youth and Adolescence, Youth & Society, Family Process, Journal of Affective Disorder, Preventive Medicine, International Journal of Environmental Research and Public Health, Early Intervention in Psychiatry, American Journal of Public Health, Child Abuse Review, British Journal of Developmental Psychology, Journal of the International AIDS Society. International Journal of Intercultural Relations. Child and Adolescent Mental Health. Frontier in Psychiatry. Frontier in Psychology, International Journal of Intercultural Relations, BMC Public Health, Aggression and Violent Behavior. The Korean Journal of Developmental Psychology (한국발달심리학회지), Korean Journal of Child Care and Education Policy (육아정책연구)

# EDITORIAL BOARD MEMBER (PEER-REVIEWED)

Jan.2019 - Dec.2021	The Counseling Psychologist (Current Impact Factor: 2.208)
Jan.2022	Guest Editor, Frontiers in Pediatrics (Child and Health Section)
July.2022 -	Assistant Editor, International Journal of Intercultural Relations (Current
	Impact factor: 2.938)
July.2022 -	Academic Editor, PLOS ONE (Current Impact factor: 3.752).

# PROPESSIONAL TRAINING

Feb. 2020	Modern Mediation Analysis (Instructor: Dave MacKinnon). Workshop, Miami, FL.
Mar. 2017	Introduction to Causal Mediation Analysis using R. Webinar, American
	Statistical Association.
Jun. 2016	Introduction to Social Network Analysis using R and Rsiena, Stats camp,
	Albuquerque, NM.
Mar. 2015	Longitudinal Structural Equation Modeling. Society for Research in Child
	Development (SRCD) Biannual Pre-conference Workshop
May. 2014	Network Analysis for Psychologists. American Psychological Science (APS)
	Annual Conference Workshop
May. 2014	Big Data: Promises and Challenges. American Psychological Science (APS)
	Annual Conference Workshop

## **MEDIA COVERAGE**

- "New book aids public health researchers with statistical analysis of longitudinal studies" e-Update, UHealth, May 17<sup>th</sup>, 2016
- "Researchers finds health cost for motivated disadvantaged youth" UGA Today, April 7<sup>th</sup>, 2016
- "SHOUTOUTS (Higher-order growth curves and mixture modeling with Mplus Practical Guide (Multivariate Applications Series)" FACS Magazine, Fall, 2016
- "Team determines linkage points from early adversity to later health issues" The Red & Black, July 2nd, 2015
- "Researchers identify mechanisms linking early adversity, disease later in life" UGA Today, May 20th, 2015

# PROFESSIONAL ORGANIZATIONS

- National Council on Family Relations (NCFR)
- Society for Research in Child Development (SRCD)
- Society for Research on Adolescence (SRA)
- Society for Prevention Research (SPR)
- Korean Association of Child Studies (한국아동학회)
- The Korean Society for Developmental Psychology (한국발달심리학회)
- The Society for Cognitive Enhancement and Intervention (인지발달중재학회)

# **REFERENCES**

Available upon request