

## Curriculum Vitae

# Mun, Eun-Young

Department of Health Behavior and Health Systems  
School of Public Health  
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Project Website: <https://www.unthsc.edu/school-of-public-health/research/integrate/>

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## Personal Information

### Academic Degrees

- Ph.D. Developmental Psychology, Michigan State University, 2002.  
Dissertation: *Risk for early smoking onset in a high-risk population: Contributions of early child behavioral risk and heterogeneity of parental smoking and alcoholism. Dissertation Abstracts International, 63(5B)* (UMI No. AAI 3053782).
- M.A. Developmental Psychology, Yonsei University, Seoul, Korea, 1994.  
Thesis: *Peer status, loneliness, and antisocial behavior in early adolescence.*
- B.A. Psychology, Yonsei University, Seoul, Korea, 1992.

### Academic Positions

- Professor (Tenured), Department of Health Behavior and Health Systems, School of Public Health, The University of North Texas Health Science Center, 2018–Present.
- Faculty Guest, Department of Statistics, Rutgers, 2018–Present.
- Faculty Guest, Department of Psychiatry, Rutgers Robert Wood Johnson Medical School, 2021–Present.
- Associate Professor (Tenured), Rutgers, The State University of New Jersey–New Brunswick, 2011–2017.
  - Center of Alcohol Studies &
  - Department of Clinical Psychology, Graduate School of Applied and Professional Psychology (GSAPP)
- Graduate Faculty, Full Member, Rutgers School of Graduate Studies, Statistics/ Financial Statistics & Risk Management/ Statistics-Data Science, Rutgers, The State University of New Jersey–New Brunswick, 2016–2017.
- Graduate Faculty, Full Member, Rutgers School of Graduate Studies, Psychology, 2009–2017.
- Assistant Professor (Adj.), Department of Pediatrics, Rutgers Robert Wood Johnson Medical School, 2007–2017.
- Assistant Professor (Tenure-track), Rutgers, The State University of New Jersey–New Brunswick, 2006–2011.
  - Center of Alcohol Studies &

- Department of Clinical Psychology, GSAPP
- Assistant Professor (Tenure-track), University of Alabama at Birmingham (UAB), 2002–2006.
  - Department of Psychology &
  - Center for the Advancement of Youth Health
- Research & Teaching Assistant, Department of Psychology, Michigan State University, 1995–2001.
- Adjunct Instructor (Adolescent Development), Yonsei University, Seoul, Korea, 1995.
- Adjunct Instructor (Adolescent Development, Human Development), University of Ulsan, Ulsan, Korea, 1995.
- Graduate Research & Teaching Assistant, Yonsei University, Seoul, Korea, 1992–1994.

### **Professional Affiliations**

- Association for Psychological Science (APS), 2002–Present.
- Society for Research in Child Development (SRCD), 1998–Present.
- Research Society on Alcoholism (RSA), 1998–Present.
- American Public Health Association (APHA), 2017–Present.
- American Statistical Association (ASA), 2006–2008, 2017–Present.
- Society for Prevention Research (SPR), 2009–2014, 2019–Present.
- Korean International Statistical Society (KISS), 2021–Present.
- National Association of Student Personnel Administrators (NASPA), 2021–Present.
- American Psychological Association (APA), 1996–2015.
  - Division 5: Evaluation, Measurement, and Statistics
  - Division 7: Developmental Psychology
  - Division 50: Addictions
- International Society for the Study of Behavioural Development (ISSBD), 2004–2009.

### **National Scientific Grant Review Committees**

- Special Emphasis Panel/Scientific Review Group for NIAAA, 2022/01 ZAA1 DD (05), Nov. 2021.
- Special Emphasis Panel/Scientific Review Group for NIAAA, 2021/08 ZAA1 DD (05) R, July 2021.
- Special Emphasis Panel/Scientific Review Group for NIMH, 2021/10 ZMH1 ERB-B (08) R, June 2021.
- Special Emphasis Panel/Scientific Review Group for NIMH, ZMH1 ERB-B (05), NIH, March 2020.
- Special Emphasis Panel/Scientific Review Group for NIMH, ZMH1 ERB-B (07) S, NIH, July 2019.
- Standing Member, Addiction Risks and Mechanisms (ARM) Study Section, The Center for Scientific Review (CSR), NIH, 2018–2022.
- Ad Hoc Member, ARM Study Section for the NIH CSR, Feb. & Oct. 2017.
- Special Emphasis Review Panel, ZAA1 GG (32), The National Institute on Alcohol Abuse and Alcoholism (NIAAA), Mar. & Nov. 2016, July 2017, March 2019.

- Standing Member, Scientific Review Group, Epidemiology, Prevention, and Behavioral Research (AA-2), NIAAA, 2011–2015.
- Ad Hoc Member, Scientific Review Group, Epidemiology, Prevention, and Behavioral Research (AA-2), NIAAA, Oct. 2010, Mar. 2011.

### Editorial Boards

- *Alcoholism: Experimental and Clinical Research*, Field Editor, 2021–Present.
- *Psychology of Addictive Behaviors*, Consulting Editor, 2020–Present.
- *The Korean Journal of Psychology: General*, Associate Editor, 2016–2018.
- *Development and Psychopathology*, 2008–Present.

### Awards and Honors

- Faculty Achievement Award (School of Public Health), UNTHSC 2022.
- Invited Speaker and Discussant for a Workshop titled *Brief Alcohol Interventions for Young Adults: Strengthening Effects, and Disentangling Mechanisms of Action to Build Personalized Interventions for Widespread Uptake*. National Institute on Alcohol Abuse and Alcoholism, Bethesda, MD, October 2019.
- “Golden Shovel Award” for Outstanding Service, Department of Health Behavior and Health Systems, UNTHSC, Feb., 2019.
- Invited Speaker and Panelist, The Inaugural National Institutes of Health (NIH) Behavioral and Social Sciences Research Festival, Bethesda, MD, 2016.
- Rutgers Faculty Compensation Program Award, 2008–2017.
- Michigan State University Libraries, Computing, & Technology Award for the book entitled, *Advances in Configural Frequency Analysis* (with von Eye and Mair), 2010.
- Travel Award from the National Institute on Drug Abuse and the National Institute of Mental Health, 2007.
- Junior Investigator Award from the Research Society on Alcoholism and the National Institute on Alcohol Abuse and Alcoholism, 2006.
- Michigan State University Libraries, Computing, & Technology Award for the book entitled, *Analyzing Rater Agreement* (with von Eye), 2006.
- Graduate Office Fellowship, Michigan State University, 1998, 2001.
- Student Merit Award from the Research Society on Alcoholism, 1997–1999.
- Graduate Office Scholarship, Michigan State University, 1995.
- Sudang Scholarship from the Sudang Foundation, Seoul, Korea, 1989–1992.
- Scholarship, Yonsei University, Seoul, Korea, 1988.

### Professional Training and Certifications

- American Statistical Association, Mental Health Statistics – Health Policy Statistics Section, *Some frequently asked questions about the design and analysis of sequential, multiple assignment randomized trials* by Daniel Almirall (University of Michigan), November 2019.

- American Statistical Association Traveling Workshop on *Network Meta-analysis* by Christopher Schmid (Brown University) at Southern Methodist University, Dallas, November 2018.
- Texas Department of State Health Services, *Data Discovery Workshop*. Austin, TX, August 2018.
- MIT xPRO, *Data Science and Big Data Analytics: Making Data-driven Decisions*. Massachusetts Institute of Technology, May & June 2018.
- School of Public Health, UNTHSC, *Online and Blended Learning Teaching Workshop*. Fort Worth, TX, 2018, 2019, 2020.
- Mplus Workshop on *Dynamic Structural Equation Modeling of Intensive Longitudinal Data using Mplus Version 8* by Bengt Muthén. Johns Hopkins University, August 2017.
- *PowerLab Crash Course for the Cardiovascular Physiologist*. ADInstruments, Denver, CO, December 2010.
- The APA Advanced Training Institute on *Nonlinear Methods for Psychological Science*. University of Cincinnati, Cincinnati, OH, June 2009.
- The Institute for Policy Research Workshop on *Quasi-Experimental Design and Analysis in Education*. IPR, Northwestern University, Evanston, IL, August 2008 (Support provided by the Spencer Foundation).
- The APA Advanced Training Institute on *Structural Equation Modeling in Longitudinal Research*. Longitudinal Research Institute, University of Virginia, Charlottesville, VA, June 2008.
- *An Introduction to Rasch Measurement: Theory and Applications*. New York University, New York, NY, March 2008.
- The APA Advanced Training Institute on *Using Large-Scale Databases: the NICHD's Study of Early Child Care and Youth Development*, Chapel Hill, NC, June 2007 (Support provided by NICHD).
- The Society for Prevention Research (SPR)'s pre-conference workshop on *Underlying Mechanisms in Liability for Dysregulatory Behaviors*. Washington, DC, May 2007 (Support provided by NIDA and NIMH).
- The Center for Integrated Latent Variable Research (CILVR)'s conference on *Mixture Models in Latent Variable Research*, University of Maryland, College Park, MD, May 2006.

## Media Coverage

- “HSC researchers collaborate on new study to reduce alcohol use and risky sexual behaviors among college freshmen.”  
<https://www.unthsc.edu/school-of-public-health/hsc-researchers-collaborate-on-new-study-to-reduce-alcohol-use-and-risky-sexual-behaviors-among-college-freshmen/>
- “Class project on U.S. tuberculosis risk gains interest from CDC, American Thoracic Society.”  
<https://www.unthsc.edu/school-of-public-health/class-project-on-u-s-tuberculosis-risk-gains-interest-from-cdc-american-thoracic-society/>.
- “NIH researchers join UNTHSC as alcohol/substance abuse program expands.” Available at <https://www.unthsc.edu/newsroom/story/nih-researchers-join-unthsc-alcohol-substance-abuse-program-expands/>.
- “Should The Drinking Age Be Lowered? Experts Weigh In” by John S Kiernan on July 21, 2016 for *WalletHub*. Available at <https://wallethub.com/blog/should-the-drinking-age-be-lowered/23141/>.
- “Drinking Wine Isn’t As Good For You As You Think” by Jeff Cattel for *Greatist* on Mar 25, 2016. Available at <https://greatist.com/live/drinking-wine-isnt-as-good-for-you-as-you-think/amp>.

- “Cochrane withdraws criticized alcohol misuse report for ‘major errors’” by Ross Keith on Oct. 22, 2015 for *Retraction Watch*. Available at <http://retractionwatch.com/2015/10/22/cochrane-withdraws-criticized-alcohol-misuse-report-for-major-errors/>.

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## Research Information

### Grant and Contract Activities

1. Innovative Computational Tools for Analyzing HIV-related Count Outcomes and Recommendations on Best Modeling Practices, 2022–2023 (pending).
  - University of Washington Behavioral Research Center for HIV (PI: David Huh)
  - Role: Mentor
2. Smartphone Sensors to Detect Shifts toward Healthy Behavior During Alcohol Treatment, 2022–2024 (pending).
  - National Institute on Alcohol Abuse and Alcoholism (R21 AA030153, PI: Tammy Chung)
  - Role: Consultant
3. Real-time and Longer-term Effects of Cannabis on Physical and Mental Health in Medical Cannabis Patients, 2022–2027 (pending).
  - The National Institutes of Drug Abuse (R01 DA056112, PI: Tammy Chung)
  - Role: Subaward PI, Co-investigator (\$71,676 from 2025–2027)
4. UT Southwestern Center for Translational Medicine, 2021–2026.
  - NIH/NCATS (1UL1TR003163-01A1, PI: R. Toto, \$8,029,629 in 2021)
  - Role: Faculty Mentor
5. Optimizing Brief Alcohol Interventions for Young Adults via Computational Methods, 2021–2026.
  - National Institute on Alcohol Abuse and Alcoholism (K02 AA028630, \$668,491, Impact Score: 13)
  - Role: PI
6. Cross-tailoring Integrative Alcohol and Risky Sex Feedback for College Students: A Hybrid Type 1 Effectiveness-Implementation Trial, 2021–2026.
  - National Institute on Alcohol Abuse and Alcoholism (R01 AA028246, PI: Anne E. Ray,  $P_3\%$ , \$3,125,232)
  - Role: Subaward PI (\$1,378,736)
7. Development and Testing of a Just-In-Time Adaptive Smart Phone Intervention to Reduce Drinking among Homeless Adults, 2018–2022 (NCE).
  - National Institute on Alcohol Abuse and Alcoholism (R34 AA024584 and 3R34 AA024584-02S1, MPI: Scott Walters and Michael Businelle, \$812,251)
  - Role: Co-Investigator
8. A Mobile-based Behavioral Economic Intervention to Reduce Young Adult Alcohol Misuse, 2018–2021.
  - National Institute on Alcohol Abuse and Alcoholism (F31 AA026486)
  - Role: Consultant (PI: Kathryn Soltis, Sponsors: James Murphy and Meghan McDevitt-Murphy)

9. Prescription Opiate, Drug Cue Processing Network, and Neural Connectivity, 2017–2019.
  - National Institute on Drug Abuse (R03 DA044496, \$245,924)
  - Role: Consultant (PI: Suchismita Ray)
10. Estimating Comparative Effectiveness of Alcohol Interventions for Young Adults, 2017–2022.
  - National Institute on Alcohol Abuse and Alcoholism (2R01 AA019511-05A1, P<sub>3%</sub>, \$2,457,754)
  - Role: PD/PI
11. Shifts in Behavioral Allocation Patterns as an Alcohol Recovery Mechanism, 2015–2018.
  - National Institute on Alcohol Abuse and Alcoholism (R01 AA023657)
  - Role: Consultant (PI: Jalie Tucker)
12. Preventing College Student Alcohol Misuse: The Role of Self-regulated Drinking Behaviors and Other Intervention Components, 2012–2015.
  - National Institute on Alcohol Abuse and Alcoholism (L30 AA021595, \$149,109)
  - Role: Mentor (PI: Anne E. Ray)
13. Innovative Analyses of Alcohol Intervention Trials for College Students, Administrative Supplement, 2011–2014.
  - National Institute on Alcohol Abuse and Alcoholism (3R01 AA019511-02S1, \$312,384)
  - Role: PD/PI
14. Emotional and Stress Response to Sensory Stimulation, 2010–2012.
  - Colgate-Palmolive (\$167,699)
  - Role: PD/PI
15. Preventing Substance Misuse among Latino Youth: A Study of Mediating Processes, 2010–2013.
  - National Institute on Drug Abuse (F31 DA030040, \$72,363)
  - Role: Co-sponsor (PI: Patricia Simon)
16. Innovative Analyses of Alcohol Intervention Trials for College Students, 2010–2016.
  - National Institute on Alcohol Abuse and Alcoholism (R01 AA019511, \$2,138,388)
  - Role: PD/PI
17. Multi-scale Neurophysiological Control Systems of MOBCI, 2010–2013.
  - National Institute on Alcohol Abuse and Alcoholism (HHSN275201000003C, \$1,611,559)
  - Role: Co-Investigator (PD/PI: Marsha E. Bates)
18. Alcohol, Memory and Affective Regulation–2009 American Recovery and Reinvestment Act (ARRA) Supplement, 2009–2010.
  - National Institute on Alcohol Abuse and Alcoholism (ARRA Supp. to R01 AA015248, \$118,846)
  - Role: Co-Investigator (PI: Marsha E. Bates)
19. Persistence and Desistance in Heavy Drinking and Violence, 2009–2011.
  - National Institute on Alcohol Abuse and Alcoholism (ARRA R01 AA016798, \$1,118,150)
  - Role: Co-Investigator (PI: Helene R. White)

20. Interactive Effects of Environmental Risk and Prenatal Cocaine Exposure in Preadolescence, 2009–2014.
  - National Institute on Drug Abuse (K01 DA024113, \$804,355)
  - Role: Co-Mentor (PI: Yiping Wang)
21. Research Supplement to Promote Diversity in Health-related Research, 2008–2009.
  - National Institute on Drug Abuse (3P20 DA017552-05S1, \$128,235)
  - Role: Co-Principal Investigator (PIs: Robert J. Pandina and Eun-Young Mun)
22. Novel Mechanisms of Behavior Change in Alcoholism Treatment, 2007–2012.
  - National Institute on Alcohol Abuse and Alcoholism (K02 AA000325, \$782,514)
  - Role: Co-Consultant & Collaborator (PI: Marsha E. Bates)
23. Alcohol, Memory and Affective Regulation, 2004–2010.
  - National Institute on Alcohol Abuse and Alcoholism (R01 AA015248, \$1,474,089)
  - Role: Co-Investigator (PI: Marsha E. Bates)
24. Drug Abuse Prevention during Developmental Transitions, 2006–2009.
  - National Institute on Drug Abuse (P20 DA017552, \$5,885,920)
  - Role: Co-Investigator (PI: Robert J. Pandina)
25. Lives across Time: A Longitudinal Study of Adolescent and Adult Development, 2002–2006.
  - National Institute on Alcohol Abuse and Alcoholism (R37 AA07861-16, \$2,347,526)
  - Role: Co-Investigator (PI: Michael Windle)
26. Healthy Passages: A Community-Based Longitudinal Study of Adolescent Health, 2002–2006.
  - Centers for Disease Control and Prevention (CDC98047/CCU409679, \$7,225,322)
  - Role: Co-Investigator (PI: Michael Windle)
27. Birmingham Youth Violence Study, 2002–2004.
  - Centers for Disease Control and Prevention (CDC, \$5,326,725)
  - Role: Co-Investigator (PI: Michael Windle)
28. Risk for Early Smoking Onset in a High-risk Population, 2001–2002.
  - Blue Cross and Blue Shield of Michigan Foundation, Student Award Program grant (Grant Number: 276.SAP, \$3,000)
  - Role: PI
29. Risk and Coping in Children of Alcoholics: Years 11–15, 1996–2001.
  - National Institute on Alcohol Abuse and Alcoholism (R01 AA07065, \$4,600,000)
  - Role: Graduate Research Assistant (PIs: Robert A. Zucker and Hiram E. Fitzgerald)

### Peer-reviewed Publications

1. Walters, S. T., Mun, E.-Y., Tan, Z., Luningham, J. M., Hébert, E., Oliver, J. A., & Businelle, M. S. (2022). Feasibility and preliminary effectiveness of a smartphone-based just-in-time adaptive intervention for adults with alcohol misuse who are experiencing homelessness. *Alcoholism: Clinical and Experimental Research*. (under review)

2. Huh, D., Baldwin, S. A., Zhou, Z., Park, J., & Mun, E.-Y. (2022). Which is better for individual participant data meta-analysis of count outcomes with many zeroes, one-step or two-step analysis? A simulation study. *Multivariate Behavioral Research*. (under review)
  - Interactive Display of Outcomes at [https://ipdmeta.shinyapps.io/IPD\\_Rshiny/](https://ipdmeta.shinyapps.io/IPD_Rshiny/)
  - PsyArXiv. <https://doi.org/10.31234/osf.io/bhkry>
3. Mun, E.-Y., Zhou, Z., Huh, D., Tan, L., Li, D., Tanner-Smith, E. E., Walters, S. T., & Larimer, M. E. (2022). Brief alcohol interventions are effective through six months: Findings from marginalized zero-inflated Poisson and negative binomial models in a two-step IPD meta-analysis. *Prevention Science*. (under review)
4. Gex, K. S., Acuff, S. F., Campbell, K. W., Mun, E.-Y., Dennhardt, A. A., Borsari, B., Martens, M. P., & Murphy, J. G. (2022). Change in alcohol demand following a brief intervention predicts change in alcohol use: A latent growth curve analysis. *Alcoholism: Clinical and Experimental Research*. (under review)
5. Li, X., Lewis, M. A., Fairlie, A. M., Larimer, M. E., & Mun, E.-Y. (2022). Examining the viewing pattern of web-delivered personalized feedback interventions aimed at reducing alcohol-related risky sexual behavior among young adults. *Journal of American College Health*. (under review)
6. Gex, K. S., Mun, E.-Y., Barnett, N. P., McDevitt-Murphy, M., Ruggiero, K. J., Thurston, I. B., Olin, C. C., Voss, A. T., Withers, A. J., & Murphy, J. G. (2022). A randomized pilot trial of a mobile delivered brief motivational interviewing and behavioral economic alcohol intervention for emerging adults. *Psychology of Addictive Behaviors*. <https://doi.org/10.1037/adb0000838>
7. Tan, Z., de la Torre, J., Ma, W., Huh, D., Larimer, M. E., & Mun, E.-Y. (2022). A tutorial on cognitive diagnosis modeling for characterizing mental health symptom profiles using existing item responses. *Prevention Science*. <https://doi.org/10.1007/s11121-022-01346-8>.
  - Data and R Code at <https://doi.org/10.17632/97b7g6z28h.1>
8. Huh, D., Li, X., Zhou, Z., Walters, S. T., Baldwin, S. A., Tan, Z., Larimer, M. E., & Mun, E.-Y. (2022). A structural equation modeling approach to meta-analytic mediation analysis: Testing protective behavioral strategies as a mediator of brief motivational intervention effects on alcohol-related problems. *Prevention Science*, *23*(3), 390–402. <https://doi.org/10.1007/s11121-021-01318-4>. PMID: PMC8975788
  - Data and R Code at <https://doi.org/10.17632/hh64x82s27.1>
9. Mun, E.-Y., Li, X., Lineberry, S., Tan, Z., Huh, D., Walters, S. T., Zhou, Z., & Larimer, M. E. (2022). Do brief alcohol interventions reduce driving after drinking among college students? A two-step meta-analysis of individual participant data. *Alcohol and Alcoholism*, *57*(1), 125–135. <http://doi.org/10.1093/alcalc/aga146>. PMID: PMC8753781
  - Data and R Code at <http://doi.org/10.17632/j45wkj23c5.1>
10. Zhou, Z., Xie, M., Huh, D., & Mun, E.-Y. (2021). A bias correction method in meta-analysis of randomized clinical trials with no adjustments for zero-inflated outcomes. *Statistics in Medicine*, *40*(26), 5894–5909. <http://doi.org/10.1002/sim.9161>.
11. Walters, S. T., Businelle, M. S., Suchting, R., Li, X., Hébert, E., & Mun, E.-Y. (2021). Using machine learning to identify predictors of imminent drinking and create tailored messages for at-risk drinkers experiencing homelessness. *Journal of Substance Abuse Treatment*, *127*, 108417. <https://doi.org/10.1016/j.jsat.2021.108417>. PMID: PMC8217726
12. Mun, E.-Y., & Geng, F. (2021). An epidemic model for non-first-order transmission kinetics. *PLOS ONE*, *16*(1), e024751. <http://doi.org/10.1371/journal.pone.0247512>. PMID: PMC7951879

- The *PLOS* COVID-19 Pandemic Collection (2019–2021): Modelling, Forecasting, and Surveillance
  - Data and Python Code at <http://doi.org/10.17632/yf2xkjvd4k.1>
13. Mun, E.-Y., Li, X., Businelle, M. S., Hébert, E., Tan, Z., Barnett, N. P., & Walters, S. T. (2021). Ecological momentary assessment of alcohol consumption and its concordance with transdermal alcohol detection and timeline follow-back self-report among adults experiencing homelessness. *Alcoholism: Clinical and Experimental Research*, *45*(4), 864–876. <http://doi.org/10.1111/acer.14571>. PMID: PMC8252787
  14. Annan, E., Miller, T., Katz, D., Mun, E.-Y., & Stockbridge, E. L. (2021). A cross-sectional study of latent tuberculosis infection, insurance coverage, and usual sources of health care among non-US-born persons in the United States. *Medicine*, *100*(7), e24838. <http://doi.org/10.1097/MD.00000000000024838>. PMID: PMC7899900
  15. Tan, Z., Mun, E.-Y., Nguyen, Uyen-Sa, D. T., & Walters, S. T. (2021). Increases in social support co-occur with decreases in depressive symptoms and substance use problems among adults in permanent supportive housing: An 18-month longitudinal study. *BMC Psychology*, *9*(1), 1–13. <http://doi.org/10.1186/s40359-020-00507-0>. PMID: PMC7789599
  16. Jiao, Y., Mun, E.-Y., Trikalinos, T., & Xie, M. (2020). A CD-based mapping method for combining multiple related parameters from heterogeneous intervention trials. *Statistics and Its Interface*, *13*(4), 533–549. <http://doi.org/10.4310/SII.2020.v13.n4.a10>. PMID: PMC7497794
  17. Li, X., Clarke, N., Kim, S.-Y., Ray, A. E., Walters, S. T., & Mun, E.-Y. (2020). Protective behavioral strategies are more helpful for avoiding alcohol-related problems for college drinkers who drink less. *Journal of American College Health*. (online first) <http://doi.org/10.1080/07448481.2020.1807555>. PMID: PMC7917150
  18. Businelle, M. S., Walters, S. T., Mun, E.-Y., Kirchner, T. R., Hébert, E., & Li, X. (2020). Development and testing of a just-in-time adaptive intervention to reduce drinking among homeless adults. *JMIR Research Protocols*, *9*(4), e15610. <http://doi.org/10.2196/15610>. PMID: PMC7193437
  19. Chung, T., Bae, S. W., Mun, E.-Y., Suffoletto, B., Jang, S., & Dey, A. (2020). Mobile assessment of acute effects of marijuana on cognitive functioning in young adults: A pilot study. *JMIR mHealth and uHealth* *8*(3), e16240. <http://doi.org/10.2196/16240>. PMID: PMC7093776
  20. Bates, M. E., Mun, E.-Y., Buckman, J. F., Vaschillo, E., Vaschillo, B., Lehrer, P., Udo, T., & Lesnewich, L. M. (2020). Getting to the heart of low sensitivity to alcohol: Context moderates suppressed cardiovascular adaptation to oral alcohol in persons with a family history of alcohol use. *Alcoholism: Clinical and Experimental Research*, *44*(3), 589–599. <http://doi.org/10.1111/acer.14293>. PMID: PMC7079052.
  21. Kim, S.-Y., Huh, D., Zhou, Z., & Mun, E.-Y. (2020). A comparison of Bayesian to maximum likelihood estimation for latent growth models in the presence of a binary outcome. *International Journal of Behavioral Development*, *44*(5), 447–457. <http://doi.org/10.1177/0165025419894730>. PMID: PMC7497844
  22. Mun, E.-Y., & Geng, F. (2019). Predicting post-experiment fatigue among healthy young adults: Random forest regression analysis. *Psychological Test and Assessment Modeling*, *61*(4), 471–493. PMID: PMC7007183.
  23. Mun, E.-Y., Huo, Y., White, H. R., Suzuki, S., & de la Torre, J. (2019). Multivariate higher-order IRT model and MCMC algorithm for linking individual participant data from multiple studies. *Frontiers in Psychology*, *10*, 1328. <http://doi.org/10.3389/fpsyg.2019.01328>. PMID: PMC6582193.

24. Rendon, A., Mun, E.-Y., Spence-Almaguer, E., & Walters, S. T. (2019). What happens to agreement over time? A longitudinal study of self-reported substance use compared to saliva toxicological testing among subsidized housing residents. *Journal of Substance Abuse Treatment, 101*, 12–17. <http://doi.org/10.1016/j.jsat.2019.03.002>. PMID: PMC6721608.
25. Huh, D., Mun, E.-Y., Walters, S. T., Zhou, Z., & Atkins, D. C. (2019). A tutorial on individual participant data meta-analysis using Bayesian multilevel modeling to estimate alcohol intervention effects across heterogeneous studies. *Addictive Behaviors, 94*, 162–170. <http://doi.org/10.1016/j.addbeh.2019.01.032>. PMID: PMC3058388.
- Data and R Code at <http://dx.doi.org/10.17632/4dw4kn97fz.2>
26. Chun, W. Y., Kim, S.-Y., Kim, Y.-H., Kim, E., Kim, C., Mun, E.-Y., Park, S. W., Park, H. I., Ahn, S., Yang, K., Yang, J., Lee, D. G., Jeong, Y., Chung, H., Choi, K.-H., Choi, H., & Kim, N. (2018). The identity of *Korean Journal of Psychology-General*: The primary value for psychological advances. *Korean Journal of Psychology: General, 37*(3), 307–311. <http://doi.org/10.22257/kjp.2018.09.37.3.307>.
27. White, H. R., Anderson, K., Ray, A. E., & Mun, E.-Y. (2016). Do drinking motives distinguish extreme drinking college students from their peers? *Addictive Behaviors, 60*, 213–218. <https://doi.org/10.1016/j.addbeh.2016.04.011>. PMID: PMC4884560.
28. Clarke, N., Kim, S.-Y., Ray, A. E., White, H. R., Jiao, Y., & Mun, E.-Y. (2016). The association between protective behavioral strategies and alcohol-related problems: An examination of race and gender differences among college drinkers. *Journal of Ethnicity in Substance Abuse, 15*(1), 25–45. <https://doi.org/10.1080/15332640.2014.1002877>. PMID: PMC4691435.
29. Mun, E.-Y., Atkins, D. C., & Walters, S. T. (2015). Is motivational interviewing effective at reducing alcohol misuse in young adults? A critical review of Foxcroft et al. (2014). *Psychology of Addictive Behaviors, 29*(4), 836–846. <https://doi.org/10.1037/adb0000100>. PMID: PMC4701621.
30. White, H. R., Jiao, Y., Ray, A. E., Huh, D., Atkins, D. C., Larimer, M. E.,... Mun, E.-Y. (2015). Are there secondary effects on marijuana use from brief alcohol interventions for college students? *Journal of Studies on Alcohol and Drugs, 76*(3), 367–377. <https://doi.org/10.15288/jsad.2015.76.367>. PMID: PMC4440295.
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### Book Publications

1. von Eye, A., & Mun, E.-Y. (2013). *Log-linear modeling: Concepts, interpretation, and applications*. New York: Wiley. ISBN:9781118146408 doi:10.1002/9781118391778
2. von Eye, A., Mair, P., & Mun, E.-Y. (2010). *Advances in Configural Frequency Analysis*. New York: The Guilford Press. ISBN: 978160623719 doi: 10.1002/9781118391778.
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### Invited Book Chapters & Articles

1. Mun, E.-Y., & Ray, A. E. (2018). Integrative data analysis from a unifying research synthesis perspective. In H. E. Fitzgerald & L. I. Puttler (Eds.), *Alcohol use disorders: A developmental science approach to etiology* (pp. 341-353). New York: Oxford University Press.
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### Published Abstracts and Conference Proceedings

1. Tan, Z., Mun, E.-Y., Nguyen, U.-S. D. T., & Walters, S. T. (2021). A longitudinal study of permanent supportive housing residents: Increase in social support co-occurring with decrease in depressive symptoms and substance use problems. [Abstract]. *Alcoholism: Clinical and Experimental Research*, 45.
2. Huh, D., Li, X., Zhou, Z., Walters, S. T., Baldwin, S. A., Tan, Z., Larimer, M. E., & Mun, E.-Y. (2021). Testing protective behavioral strategies as a mediator of brief alcohol intervention effects: A one-stage structural equation modeling approach to meta-analytic mediation analysis. [Abstract]. *Alcoholism: Clinical and Experimental Research*, 45.
3. Mun, E.-Y., Li, X., Lineberry, S., Tan, Z., Huh, D., Walters, S. T., Zhou, Z., & Larimer, M. E. (2021). Do brief alcohol interventions reduce driving after drinking among college students? A two-step meta-analysis of individual participant data. [Abstract]. *Alcoholism: Clinical and Experimental Research*, 45.

4. Zhou, Z., Xie, M., Huh, D., & E.-Y. Mun (2021). A bias correction method in meta-analysis for zero-inflated outcomes: Application to evaluating comparative effectiveness of brief alcohol interventions. [Abstract]. *Alcoholism: Clinical and Experimental Research*, 45.
5. Ray, A. E., Lewis, M. A., Mun, E.-Y., Stapleton, J. L., Bush, H. M., & Himelhoch, S. (2020). First-year college student perspectives on the development of a cross-tailored dynamic feedback intervention to reduce alcohol and sexual risk behaviors. [Abstract]. *Alcoholism: Clinical and Experimental Research*, 44.
6. Li, X., Walters, S. T., Mun, E.-Y., Businelle, M. S., Lineberry, S., & Tan, Z. (2020). Detecting alcohol consumption among homeless individuals using ecological momentary assessment, transdermal sensors, and timeline follow back methods. [Abstract]. *Alcoholism: Clinical and Experimental Research*, 44.
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14. White, H. R., Jiao, Y., Ray, A. E., Huh, D., Atkins, D. C., Larimer, M. E., & Mun, E.-Y. (2015). Are there secondary effects on marijuana use from brief alcohol interventions for college students? [Abstract] *Alcoholism: Clinical and Experimental Research*, 39.
15. Ray, A. E., Kim, S.-Y., White, H. R., Larimer, M. E., Mun, E.-Y., Clarke, N., Jiao, Y., Atkins, D. C., Huh, D., & The Project INTEGRATE Team (2014). When less is more and more is less in brief motivational interventions: Characteristics of intervention content and their associations with drinking outcomes [Abstract]. *Alcoholism: Clinical and Experimental Research*, 38.
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18. Huh, D., Atkins, D. C., Larimer, M. E., Ray, A. E., White, H. R., & Mun, E.-Y. (2014). Interventions for college student drinking are not as effective or powerful as we think: An individual participant-level data meta-analysis [Abstract]. *Alcoholism: Clinical and Experimental Research*, 38.
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27. Mun, E.-Y., Udo, T., & Bates, M. E. (2011). Heterogeneity in persons with a family history of alcohol use disorders: Inability to regulate negative emotion [Abstract]. *Alcoholism: Clinical and Experimental Research*, 35(6), 156.
28. Mun, E.-Y., White, H. R., de la Torre, J., Atkins, D. C., Larimer, M., Jiao, Y., Huo, Y., & Garberson, L. (2011). Overview of integrative analysis of brief alcohol interventions for college students [Abstract]. *Alcoholism: Clinical and Experimental Research*, 35(6), 147.
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38. Morgan, T. J., White, H. R., & Mun, E.-Y. (2007). Do brief personalized feedback interventions work for mandated students or is it just getting caught that works? [Abstract]. *Alcoholism: Clinical and Experimental Research*, 31(6), P177.
39. Mun, E.-Y., Fitzgerald, H. E., Puttler, L. I., & Zucker, R. A. (2006). Heterogeneity in developmental pathways of alcohol use disorder and cigarette smoking: A dual trajectory model from ages 27 through 45 [Abstract]. *Alcoholism: Clinical and Experimental Research*, 30(6), 640.
40. Mun, E.-Y., Windle, R. C., & Windle, M. (2003). Predictors of alcohol consumption and binge drinking among middle-aged women [Abstract]. *Alcoholism: Clinical and Experimental Research*, 27(5), 31A.
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44. Twitchell, G. R., Mun, E.-Y., Zucker, R. A., Fitzgerald, H. E., Hanna, G. L., & Cook, E. H. (1998). Child whole blood 5-HT and paternal alcohol consumption predict child behavior problems in a high risk sample [Abstract]. *Alcoholism: Clinical and Experimental Research*, 22(3), 491.
45. Mun, E.-Y., Bingham, C. R., Fitzgerald, H. E., & Zucker, R. A. (1997). Associations between paternal alcoholism subtype, maternal psychopathology, and child risk [Abstract]. *Alcoholism: Clinical and Experimental Research*, 21(3), 737.

### Invited Presentations

- Mun, E.-Y., Huh, D., & Xie, M. (2021, August). *Invited presentation: The feeling of being understood and supported may account for the long-term effect of brief alcohol interventions—The takeaways from meta-analyses of individual participant data*. Presented during the Opening Mixer at the 2021 Joint Statistical Meeting for the theme “Statistics, Data, and the Stories They Tell.” Seattle, WA.

- Mun, E.-Y. (2020, February). *"Lost in Translation": From IPD to AD and from AD to IPD*. Department of Biostatistics and Epidemiology, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA.
- Mun, E.-Y. (2019, October). *The multifarious lexicon of integrative methods*. National Institute on Alcohol Abuse and Alcoholism. Bethesda, MD.
- Mun, E.-Y. (2019, April). *Grand Rounds: Unhealthy alcohol use: Screening and counseling*. UNTHSC INCENDO, Fort Worth, TX.
- Mun, E.-Y. (2018, December). *Combining individual participant data from multiple studies: Two examples from Project INTEGRATE*. Faculty of Education, The University of Hong Kong.
- Mun, E.-Y. (2018, April). *Lessons learned from Project INTEGRATE—Data sharing and linking*. Department of Health Behavior & Health Education, The University of Texas at Austin, Austin, TX.
- Mun, E.-Y. (2018, March). *Project INTEGRATE: Challenges and opportunities*. Department of Biostatistics and Epidemiology, UNTHSC School of Public Health, Fort Worth, TX.
- Mun, E.-Y. (2018, February). *Lessons learned from Project INTEGRATE—Data sharing and linking*. Department of Health Education and Behavior, University of Florida, Gainesville, FL.
- Mun, E.-Y. (2017, October). *New frontiers in clinical research: Sharing, linking, and combining data*. Department of Biostatistics, Rutgers School of Public Health, Piscataway, NJ.
- Mun, E.-Y. (2017, June). *Alcohol interventions in the 21st century*. The School of Public Health, the University of North Texas Health Science Center, Fort Worth, TX.
- Mun, E.-Y. (2016, December). *Innovative large-scale research synthesis of alcohol interventions*. Department of Statistics, Rutgers, Piscataway, NJ.
- Mun, E.-Y. (2016, December). *Innovative analyses in alcohol interventions, analyzing sparse, multi-group data*. Invited to speak as a panelist at the inaugural NIH Behavioral and Social Sciences Research Festival. NIH Office of Behavioral and Social Sciences Research, Bethesda, MD.
- Mun, E.-Y. (2015, April). *A critical review of Foxcroft et al. (2014)*. Graduate School of Education, Rutgers, New Brunswick, NJ.
- Mun, E.-Y. (2014, February). *Studies of alcohol use among youth using advanced research methods*. Department of Psychology, Chungnam National University, Daejeon, South Korea.
- Mun, E.-Y. (2013, December). *Missing data patterns can be informative in longitudinal studies*. Presented at the invited symposium entitled *Dependent data in social sciences research: Forms, issues, and methods of analysis* (Organizer: Mark Stemmler). Friedrich-Alexander-Universität (FAU), Erlangen-Nuremberg, Germany.
- Mun, E.-Y. (2011, December). *A graphic approach to multi-group longitudinal Configural Frequency Analysis*. Presented at the Gustav A. Lienert Memorial Symposium entitled *Configural Frequency Analysis (CFA) and other non-parametrical statistical methods* (Organizer: Mark Stemmler). Friedrich-Alexander-Universität (FAU), Erlangen-Nuremberg, Germany.
- Mun, E.-Y. (2010, May). *Mechanisms of behavior change following a brief alcohol intervention trial for college students*. Department of Psychology, Yonsei University, Seoul, South Korea.
- Mun, E.-Y. (2010, May). *Mechanisms of behavior change following a brief alcohol intervention trial for college students*. Department of Psychology, Chungnam National University, Daejeon, South Korea.
- Mun, E.-Y. (2006, February). *Using finite mixture models for cluster analysis in psychological research*. University of Houston (Department of Educational Psychology).

- Mun, E.-Y. (2006, February). *Using finite mixture models for cluster analysis in psychological research*. University of Arizona (The Norton School of Family and Consumer Sciences).
- Mun, E.-Y. (2006, January). *Using finite mixture models for cluster analysis in psychological research*. University of Kansas (Department of Psychology).
- Mun, E.-Y. (2006, January). *Using finite mixture models for cluster analysis in psychological research*. Virginia Polytechnic Institute and State University (Departments of Human Development and Psychology).
- Mun, E.-Y. (2006, January). *Using finite mixture models for cluster analysis in psychological research*. University of South Carolina (Departments of Psychology & Statistics, and School of Public Health).
- Mun, E.-Y. (2006, January). *Using finite mixture models for cluster analysis in psychological research*. University of Nebraska - Lincoln (Department of Psychology)
- Mun, E.-Y. (2005, December). *Linking trajectories of cigarette smoking to trajectories of marijuana use*. Rutgers University (Center of Alcohol Studies).
- Mun, E.-Y. (2001, March). *Temperamental characteristics as predictors of externalizing and internalizing child behavior problems in the contexts of high and low parental psychopathology*. University of Alabama at Birmingham (Department of Psychology).
- Mun, E.-Y. (2001, March). *Temperamental characteristics as predictors of externalizing and internalizing child behavior problems in the contexts of high and low parental psychopathology*. Vermont Alcohol Research Center.
- Mun, E.-Y. (2001, February). *Temperamental characteristics as predictors of externalizing and internalizing child behavior problems in the contexts of high and low parental psychopathology*. Mt. Hope Family Center, University of Rochester.

## Presentations

1. Mun, E.-Y., Zhou, Z., Huh, D., Tan, L., Li, D., Tanner-Smith, E. E., Walters, S. T., & Larimer, M. E. (2022, June). *Brief alcohol interventions are effective through six months: Findings from marginalized zero-inflated Poisson and negative binomial models in a two-step IPD meta-analysis*. To be presented at the 45th annual scientific meeting of the Research Society on Alcoholism. Orlando, FL.
2. Huh, D., Baldwin, S., Zhou, Z., Park, J., & Mun, E.-Y. (2022, June). *A comparison of four meta-analysis approaches using individual participant data to evaluate intervention effects on alcohol use outcomes*. To be presented at the 45th annual scientific meeting of the Research Society on Alcoholism. Orlando, FL.
3. Tan, L., Luningham, J. M., Zhou, Z., Huh, D., Tanner-Smith, E. E., Walters, S. T., & Larimer, M. E. (2022, June). *Statistical models used to assess effectiveness of brief alcohol interventions: A review*. To be presented at the 45th annual scientific meeting of the Research Society on Alcoholism. Orlando, FL.
4. Hébert, E. T., Walters, S. T., Oliver, J. A., Mun, E.-Y., Tan, Z., Shi, D., Vesely, S. & Businelle, M.S. (2022, June). *Preliminary effectiveness of a just-in-time adaptive intervention to reduce drinking: The impact of tailored messages on drinking lapse risk factors*. To be presented at the 45th annual scientific meeting of the Research Society on Alcoholism. Orlando, FL.
5. Walters, S. T., Mun, E.-Y., Tan, Z., Luningham, J. M., Hébert, E., Oliver, J. A., & Businelle, M. S. (2022, June). *Feasibility and preliminary efficacy of a smartphone-Based just-in-time adaptive intervention for adults with alcohol misuse who are experiencing homelessness*. To be presented at the 45th annual scientific meeting of the Research Society on Alcoholism. Orlando, FL.

6. Bae, S. W., Suffoletto, B., Mun, E.Y. Dey, A., Ren, Y., & Chung, T. (2022, June). *Identifying links between drinking behavior and travel pattern to inform personalized digital alcohol intervention*. To be presented at the 45th annual scientific meeting of the Research Society on Alcoholism. Orlando, FL.
7. Tan, L., Friedman, Z., White, H. R., Epstein, E., & Mun, E. Y. (2022, May). *Does high school heavy episodic drinking persist into college even after brief alcohol intervention?* To be presented at the 30th Annual Meeting of the Society for Prevention Research. Seattle, WA.
8. Huh, D., Baldwin, S. A., Park, J., Zhou, Z., & Mun, E.-Y. (2022, May). *Comparing the performance of meta-analysis approaches using individual participant data to evaluate intervention effects on alcohol use outcomes*. To be presented at the 30th Annual Meeting of the Society for Prevention Research. Seattle, WA.
9. Zhou, Z., Xie, M., Huh, D., & Mun, E.-Y. (2022, May). *Statistical model performance of outcomes with excessive zeros and overdispersion in prevention research: a simulation study*. To be presented at the 30th Annual Meeting of the Society for Prevention Research. Seattle, WA.
10. Ra, C. K., Gajos, J., Hébert, E. T., Alexander, A., Cole, A., Walters, S. T., Mun, E.-Y., Kirchner, T., Oliver, J., & Businelle, M. S. (2022, April). *The relations of daily sleep, sheltering, and drinking among adults experiencing homelessness*. Presented at the 43rd Annual Meeting & Scientific Sessions for the Society of Behavioral Medicine. Baltimore, MD.
11. Ray, A. E., Litt, D., Mun, E.-Y., & Lewis, M. A. (2022, January). *Student perspectives on the development of alcohol and risky sex behavior focused programming*. Presented at the 2022 NASPA Strategies Conference. Boston, MA.
12. Mun, E.-Y., Tan, L., & Ray, A. E. (2022, January). *Brief alcohol interventions for college students: What works best and why?* Presented at the 2022 NASPA Strategies Conference. Boston, MA.
13. Ray, A. E., Mun, E.-Y., Lewis, M. A., Kilmer, J., & Litt, D. (2022, January). *Optimizing personalized feedback interventions to prevent alcohol-related risky sex behaviors in college*. Presented at the 2022 NASPA Strategies Conference. Boston, MA.
14. Tan, Z., Mun, E.-Y., Nguyen, U.-S. D. T., & Walters, S. T. (2021, June). *A longitudinal study of permanent supportive housing residents: Increase in social support co-occurring with decrease in depressive symptoms and substance use problems*. Presented at the 44th annual scientific meeting of the Research Society on Alcoholism. (Virtual Session)
15. Huh, D., Li, X., Zhou, Z., Walters, S. T., Baldwin, S. A., Tan, Z., Larimer, M. E., & Mun, E.-Y. (2021, June). *Testing protective behavioral strategies as a mediator of brief alcohol intervention effects: A one-stage structural equation modeling approach to meta-analytic mediation analysis*. Presented at the 44th annual scientific meeting of the Research Society on Alcoholism. (Virtual Session)
16. Mun, E.-Y., Li, X., Lineberry, S., Tan, Z., Huh, D., Walters, S. T., Zhou, Z., & Larimer, M. E. (2021, June). *Do brief alcohol interventions reduce driving after drinking among college students? A two-step meta-analysis of individual participant data*. Presented at the 44th annual scientific meeting of the Research Society on Alcoholism. (Virtual Session)
17. Zhou, Z., Xie, M., Huh, D., & E.-Y. Mun (2021, June). *A bias correction method in meta-analysis for zero-inflated outcomes: Application to evaluating comparative effectiveness of brief alcohol interventions*. Presented at the 44th annual scientific meeting of the Research Society on Alcoholism. (Virtual Session)
18. Tan, Z., Mun, E.-Y., Nguyen, U.-S. D. T., & Walters, S. T. (2021, April). *A longitudinal study among permanent supportive housing residents: Increase in social support co-occurring with decrease in depressive symptoms and substance use problems*. Presented at the annual Research Appreciation Day (RAD), University of North Texas Health Science Center, Fort Worth, Texas. (Virtual Session)

19. Gex, K. S., Johnson, K. N., Barnett, N. P., McDevitt-Murphy, M. E., Mun, E.-Y., Ruggiero, K. J., Thurston, I., Olin, C. C., Voss, A. T., Withers, A., & Murphy, J. (2021, March). *Feasibility and acceptability of a mobile-delivered brief behavioral economic intervention for heavy drinking college students*. Presented at the 9th Collaborative Perspectives on Addiction Conference. (Virtual Session)
20. Ray, A. E., Lewis, M. A., Mun, E.-Y., Stapleton, J. L., Bush, H. M., & Himelhoch, S. (2020, June). *First-year college student perspectives on the development of a cross-tailored dynamic feedback intervention to reduce alcohol and sexual risk behaviors*. Presented at the 43rd annual scientific meeting of the Research Society on Alcoholism. New Orleans, LA. (Virtual Session)
21. Li, X., Walters, S. T., Mun, E.-Y., Businelle, M. S., Lineberry, S., & Tan, Z. (2020, June). *Detecting alcohol consumption among homeless individuals using ecological momentary assessment, transdermal sensors, and timeline follow back methods*. (Virtual Session).
  - Finalist for 2020 RSA Gordis Award
22. Li, X., Clarke, N., Kim, S.-Y., Ray, E. E., Walters, S. T., & Mun, E.-Y. (2020, June). *Protective behavioral strategies are more helpful for avoiding alcohol-related problems for college drinkers who drink less*. Presented at the 43rd annual scientific meeting of the Research Society on Alcoholism. New Orleans, LA. (Virtual Session)
23. Tan, Z., de la Torre, J., & Mun, E.-Y. (2020, June). *An application of Markov chain Monte Carlo (MCMC) methods in alcohol research: Item parameter recovery for the Protective Behavioral Strategy Survey*. Presented at the 43rd annual scientific meeting of the Research Society on Alcoholism. New Orleans, LA. (Virtual Session)
24. Li, X., Walters, S. T., & Mun, E.-Y. (2020, March). *Protective behavioral strategies are more helpful for avoiding alcohol-related problems for college drinkers who drink less*. The annual Research Appreciation Day (RAD), University of North Texas Health Science Center, Fort Worth, Texas. (Conference canceled)
25. Li, X., Walters, S. T., Mun, E.-Y., Businelle, M. S., Lineberry, S., & Tan, Z. (2020, March). *Detecting alcohol consumption among homeless individuals using ecological momentary assessment, transdermal sensors, and timeline follow back methods*. The annual Research Appreciation Day (RAD), University of North Texas Health Science Center, Fort Worth, Texas. (Conference canceled)
26. Lineberry, S., Tan, Z., Li, X., Zhou, Z., Walters, S. T., & Mun, E.-Y. (2020, March). *Do brief motivational interventions reduce drinking and driving among college students? A meta-analysis of individual participant data*. The annual Research Appreciation Day (RAD), University of North Texas Health Science Center, Fort Worth, Texas. (Conference canceled)
27. Tan, Z., de la Torre, J., & Mun, E.-Y. (2020, March). *An application of Markov chain Monte Carlo (MCMC) methods in alcohol research: Item parameter recovery for the Protective Behavioral Strategies Survey*. The annual Research Appreciation Day (RAD), University of North Texas Health Science Center, Fort Worth, Texas. (Conference canceled)
28. Tan, Z., Walters, S. T., & Mun, E.-Y. (2020, March). *Longitudinal associations of social support with depression and substance use problems among permanent supportive housing residents*. The annual Research Appreciation Day (RAD), University of North Texas Health Science Center, Fort Worth, Texas. (Conference canceled)
29. Zhou, Z., Xie, M., Trikalinos, T., & Mun, E.-Y. (2019, July). *Bias correction and sensitivity analysis for meta-analysis of studies with zero-inflated outcomes*. Presented at the 2019 Joint Statistical Meeting. Denver, CO.
30. Li, X., Lewis, M. A., Fairlie, A. M., & Mun, E.-Y. (2019, June). *Participants come back to see Web-delivered personalized feedback aimed at reducing alcohol-related risky sexual behavior among young adults*. Presented at the 42nd annual scientific meeting of the Research Society on Alcoholism. Minneapolis, MN.

31. Li, X., Walters, S. T., & Mun, E.-Y. (2019, June). *Partial outcome reporting in brief alcohol interventions for college students*. Presented at the 42nd annual scientific meeting of the Research Society on Alcoholism. Minneapolis, MN.
32. Annan, E., Stockbridge, E. L., Mun, E. Y., & Miller, T. L. (2019, June). *Private sector opportunities to mitigate disparities in tuberculosis risk among foreign-born individuals in the US: Data from the 2011-2012 National Health and Nutrition Examination Survey*. Presented at the 14th Annual Conference on Health Disparities sponsored by the UNTHSC Texas Center for Health Disparities. Fort Worth, TX.
33. Annan, E., Stockbridge, E. L., Mun, E. Y., & Miller, T. L. (2019, May). *Latent tuberculosis infection (LTBI) in private sector healthcare: Do persons with LTBI have health insurance and usual sources of healthcare?* Presented at the 2019 American Thoracic Society meeting. Dallas, TX.
34. Mun, E.-Y., & Zhou, Z. (2019, May). *Methods toolbox for meta-analysis of individual participant data: Examples from Project INTEGRATE*. Presented at the 27th Annual Meeting of the Society for Prevention Research, San Francisco, CA.
35. Mun, E.-Y., Li, X., Zhou, Z., & Walters, S. T. (2019, March). *Project INTEGRATE: A Comprehensive and systematic meta-analysis study of brief alcohol interventions for young adults*. Presented at the UNTHSC Research Appreciation Day (Faculty). Fort Worth, TX.
36. Tan, Z., Li, X., Zhou, Z., Suzuki, S., Walters, S. T., & Mun, E.-Y. (2018, November). *Longitudinal links between social support, substance use problems, and depression among adults in supportive housing programs*. Presented at the Annual Meeting of the American Public Health Association, San Diego, CA.
37. Mun, E.-Y. (2018, July). *A CD-based mapping method for multivariate random-effects meta-analysis models*. Presented at the 13th annual meeting of the Society for Research Synthesis Methods, Bristol, UK.
38. Mun, E.-Y. (2018, June). *Data linking approaches for meta-analysis of individual participant data*. Presented at the 2nd International Conference on Econometrics and Statistics, The City University of Hong Kong, Hong Kong.
39. Mun, E.-Y., & Garfinkle, E. (2016, June). *Are there intervention effects on protective behavioral strategies and alcohol-related problems for college students? A multivariate meta-analysis*. Poster presented at the 39th annual scientific meeting of the Research Society on Alcoholism. New Orleans, LA.
40. Bejarano, W. A., Ward, J., Tanner-Smith, E., & Mun, E.-Y. (2016, June). *Difficulty of discovering brief alcohol interventions for young adults in academic databases and clinical registries: A preliminary study*. Poster presented at the 39th annual scientific meeting of the Research Society on Alcoholism. New Orleans, LA.
41. White, H. R., Anderson, K., Ray, A. E., & Mun, E.-Y. (2016, June). *Do motivations for drinking distinguish among extreme drinkers?* Presented at the 39th annual scientific meeting of the Research Society on Alcoholism. New Orleans, LA.
42. Mun, E.-Y., & Jiao, Y. (2015, June). *Multivariate meta-analysis of the efficacy of individual-focused alcohol interventions using individual participant data*. Poster presented at the 38th annual scientific meeting of the Research Society on Alcoholism, San Antonio, TX.
43. White, H. R., Jiao, Y., Ray, A. E., Huh, D., Atkins, D. C., Larimer, M. E., & Mun, E.-Y. (2015, June). *Are there secondary effects on marijuana use from brief alcohol interventions for college students?* Poster presented at the 38th annual scientific meeting of the Research Society on Alcoholism, San Antonio, TX.

44. Ray, A. E., Kim, S.-Y., White, H. R., Clarke, N., Jiao, Y., Mun, E.-Y., Atkins, D. C., Huh, D., Larimer, M. E., & The Project INTEGRATE Team. (2014, June). *When less is more and more is less in brief motivational interventions (BMIs): Characteristics of BMI content and their associations with drinking outcomes*. Poster presented at the 37th annual scientific meeting of the Research Society on Alcoholism, Bellevue, WA.
45. Mun, E.-Y., Ray, A. E., & Jiao, Y. (2014, June). *When omitted data carry meaning: A pattern mixture modeling approach to longitudinal protective behavioral strategies data*. Poster presented at the 37th annual scientific meeting of the Research Society on Alcoholism, Bellevue, WA.
46. Clarke, N., Kim, S.-Y., Ray, A. E., White, H. R., Jiao, Y., & Mun, E.-Y. (2014, June). *The association between protective behavioral strategies and alcohol-related problems: Race and gender differences in college students*. Poster presented at the 37th annual scientific meeting of the Research Society on Alcoholism, Bellevue, WA.
47. Huh, D., Atkins, D. C., Larimer, M. E., Ray, A. E., White, H. R., & Mun, E.-Y. (2014, June). *Interventions for college student drinking are not as effective or powerful as we think: An individual participant-level data meta-analysis*. Poster presented at the 37th annual scientific meeting of the Research Society on Alcoholism, Bellevue, WA.
48. Huh, D., Mun, E.-Y., & Atkins, D. C. (2014, May). *How do we combine two treatment arm trials with multiple arms trials in IPD meta-analysis? An illustration with college drinking interventions*. Presented at the 4th annual Modern Modeling Methods Conference, Storrs, CT.
49. White, H. R., Mun, E.-Y., Jiao, Y., Ray, A. E., Clarke, N., Kim, S.-Y., & Atkins, D. C. (2014, March). *Excessive drinking and alcohol-related problems in a multi-campus study of college student drinkers*. Presented at the 15th Biennial Meeting of the Society for Research on Adolescence, Austin, TX.
50. de la Torre, J., Huo, Y., & Mun, E.-Y. (2013, July). *Multidimensional higher-order IRT model with multiple groups*. Presented at the 78th Annual meeting of the Psychometric Society, Arnhem, The Netherlands.
51. Mun, E.-Y., White, H. R., Ray, A. E., de la Torre, J., & Larimer, M. E. (2013, June). *Project INTEGRATE - Integrative data analysis study of college intervention studies*. Presented at the 36th Annual Scientific Meeting of the Research Society on Alcoholism, Orlando, FL.
52. White, H. R., Mun, E.-Y., & Ray, A. E. (2013, June). *Effects of brief alcohol interventions on cigarette smoking among college students*. Presented at the 36th Annual Scientific Meeting of the Research Society on Alcoholism, Orlando, FL.
53. Ray, A. E., Kim, S.-Y., Mun, E.-Y., White, H. R., & Turrisi, R. (2013, June). *Self-regulated drinking behaviors and drinking outcomes in first-year college student drinkers utilizing event-specific data*. Presented at the 36th Annual Scientific Meeting of the Research Society on Alcoholism, Orlando, FL.
54. Simon, P., Mun, E.-Y., Bry, B. H., & Johnson, V. L. (2013, June). *Preventing dropout among Latino youth: Results from a randomized controlled trial*. Poster presented at the meeting of the Society for Prevention Research, San Francisco, CA.
55. White, H. R., Huh, D., Atkins, D. C., Mun, E.-Y., Ray, A. E., Kim, S.-Y., Jiao, Y., & Larimer, M. E. (2013, May). *Are there secondary effects on marijuana use from alcohol interventions for college students?* Paper presented at the Society for Prevention Research annual meeting, San Francisco, CA.
56. Lin, J. & Mun, E.-Y. (2013, April). *Oxytocin levels in physically active individuals and sedentary individuals*. Poster presented at the 9th Annual Undergraduate Research Symposium, Piscataway, NJ.
57. Shabash, O. & Mun, E.-Y. (2012, August). *Heart rate variability as a measure of emotional and physical regulation among young adults*. Poster presented at the Summer Science Research Symposium, Piscataway, NJ.

58. Clarke, N., Mun, E.-Y., & Lynch, K. (2012, August). *The effectiveness of an inpatient cognitive behavior therapy program for a sample of acute psychiatric inpatient women with and without substance abuse histories: Examining one month post discharge follow-up data*. Presented at the annual convention of the American Psychological Association, Orlando, FL.
59. Kim, S. Y., & Mun, E.-Y. (2012, August). *A comparison of Bayesian estimation to maximum likelihood estimation in latent growth models and its extensions*. Presented at the annual convention of the American Psychological Association, Orlando, FL.
60. Huo, Y., de la Torre, J., Mun, E.-Y., White, H. R., Ray, A. E., & Jiao, Y. (2012, July). *An IRT based application of the integrative data analysis using MCMC for alcohol studies*. Presented at the 77th annual conference of the IMPS, Lincoln, Nebraska.
61. Ray, A. E., White, H. R., Mun, E.-Y., Larimer, M., & Clarke, N. (2012, June). *Dismantling personalized feedback interventions for college student drinking*. Presented at the 35th Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, CA.
62. Clarke, N., Mun, E.-Y., White, H. R., Kim, S. Y., & Jiao, Y. (2012, June). *Race and gender differences in alcohol-related negative consequences among college students*. Presented at the 35th Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, CA.
63. Mun, E.-Y., Huo, Y., de la Torre, J., Ray, A. E., White, H. R., Jiao, Y., & Kim, S.-Y. (2012, June). *Scoring of college students' alcohol expectancies using item response theory analysis across studies and time*. Presented at the 35th Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, CA.
64. White, H. R., Mun, E.-Y., Ray, A. E., Jiao, Y., Huo, Y., de la Torre, J., & Kim, S.-Y. (2012, June). *Using item response theory analysis to create latent alcohol problem scores for college students from multiple scales*. Presented at the 35th Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, CA.
65. Ray, A. E., Kim, S. Y., Mun, E.-Y., & Marzell, M. (2012, June). *Using event-level data to examine drinking game behavior in first-year college student drinkers*. Presented at the 35th Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, CA.
66. Kim, S. Y., & Mun, E.-Y. (2012, May). *A single mixture estimation approach for multiple group longitudinal analysis in prevention research*. Presented at the 20th Annual Meeting of the Society for Prevention Research, Washington, DC.
67. Simon, P., Mun, E.-Y., Ray, A. E., Jiao, Y., Bry, B. H., & Johnson, V. L. (2012, May). *The effects of a high school-based prevention program on Latino/as' 3-year substance use trajectories*. Presented at the 20th Annual Meeting of the Society for Prevention Research, Washington, DC.
68. Puhalla, A., Ray, A. E., & Mun, E.-Y. (2012, April). *Dysregulated emotion regulation is associated with negative affect among individuals with low heart rate variability*. Poster presented at the 8th Annual Undergraduate Research Symposium, New Brunswick, NJ.
69. Lehrer, P., Buckman, J., Vaschillo, E., Vaschillo, B., Udo, T., Bates, M. E., & Mun, E.-Y. (2012, March). *Dysfunctional breathing predicts negative emotion and substance abuse problems*. Presented at the 20th Annual Meeting of the Association for Applied and Psychophysiology and Biofeedback, Baltimore, MD.
70. White, H. R., Fite, P., Pardini, D., Mun, E.-Y., & Loeber, R. (2011, November). *Moderators of alcohol's effect on aggressive behavior among adolescent males*. Presented at the annual meeting of the American Society of Criminology, Washington, DC.
71. Cronley, C., Lee, C., White, H. R., & Mun, E.-Y. (2011, November). *Frequent moving vs. chronic exposure to neighborhood poverty: Which has a greater impact on male delinquency?* Presented at the annual meeting of the American Society of Criminology, Washington, DC.

72. Buckman, J. F., Bates, M. E., Vaschillo, E. G., Fonoberov, V. A., Fonoberova, M., Vaschillo, B., Mun, E.-Y., Mezić, A., Nguyen, T., & Mezić, I. (2011, November). *An integrated heart-brain adaptive mechanism*. Presented at the 2011 Society for Neuroscience conference, Washington, DC.
73. de la Torre, J., Huo, Y., Mun, E.-Y., White, H. R., Ray, A. E., & Jiao, Y. (2011, October). *Calibrating highly sparse data using multi-unidimensional item response theory model*. Paper presented at the 2nd RCEC Workshop on IRT and Educational Measurement, Enschede, The Netherlands.
74. Puhalla, A., Ray, A. E., & Mun, E.-Y. (2011, September). *Heart rate variability as a biological mediator of emotional regulation and alcohol use*. Poster presented at the 4th Annual Workshop, Pioneers in Endocrinology, New Brunswick, NJ.
75. Mun, E.-Y., Udo, T., Vaschillo, E. G., Vaschillo, B., & Bates, M. E. (2011, September). *The need to regulate negative emotions may mediate the effects of family history of alcohol use disorders*. Poster presented at the 4th Annual Workshop, Pioneers in Endocrinology, New Brunswick, NJ.
76. Mun, E.-Y., Udo, T., & Bates, M. E. (2011, June). *Heterogeneity in persons with a family history of alcohol use disorders: Inability to regulate negative emotion*. Presented at the 34th Annual Scientific Meeting of the Research Society on Alcoholism, Atlanta, GA.
77. Mun, E.-Y., White, H. R., de la Torre, J., Atkins, D. C., Larimer, M., Jiao, Y., Huo, Y., & Garberson, L. (2011, June). *Overview of integrative analysis of brief alcohol interventions for college students*. Presented at the 34th Annual Scientific Meeting of the Research Society on Alcoholism, Atlanta, GA.
78. White, H. R., Lee, C., Mun, E.-Y., Cronley, C., Chen, P.-H., & Loeber, R. C. (2011, June). *Adolescent alcohol use and later intimate partner violence among young men*. Presented at the 34th Annual Scientific Meeting of the Research Society on Alcoholism, Atlanta, GA.
79. Simon, P., Mun, E.-Y., Bry, B. H., & Johnson, V. L. (2011, June). *Gender differences in how help-seeking attitudes mediate the effect of academic competence on Latino youths academic help-seeking*. Presented at the 19th Annual Meeting of the Society for Prevention Research, Washington, DC.
80. Courtney, C., Simon, P., Mun, E.-Y., White, H. R., & Lee, C. (2011, June). *Racial differences in the mediating effects of collective efficacy between neighborhood economic disadvantage and male adolescent problem behaviors*. Presented at the 19th Annual Meeting of the Society for Prevention Research, Washington, DC.
81. Lee, C., Cronley, C., White, H. R., & Mun, E.-Y. (2011, June). *Racial differences in the consequences of childhood maltreatment for adolescent depression, heavy drinking, and violence*. Presented at the 19th Annual Meeting of the Society for Prevention Research, Washington, DC.
82. Udo, T., Mun, E.-Y., & Bates, M. E. (2011, June). *Lifestyle factors related to cardiovascular function in healthy young adults*. Presented at the 19th Annual Meeting of the Society for Prevention Research, Washington, DC.
83. Mun, E.-Y., Simon, P., & White, H. R. (2011, April). *Perceived racial discrimination is linked to increased alcohol use during the transition from adolescence to young adulthood*. Presented at the Biennial Meeting of the Society for Research in Child Development, Montreal, Quebec, Canada.
84. Finlay, A., White, H. R., Cronley, C., Mun, E.-Y., & Lee, C. (2011, April). *Racial differences in trajectories of heavy drinking and frequent marijuana use from ages 13 through 24 among males*. Presented at the Biennial Meeting of the Society for Research in Child Development, Montreal, Quebec, Canada.
85. Lee, C., White, H. R., Mun, E.-Y., Cronley, C., & Loeber, R. (2011, March). *The effects of childhood maltreatment on premature death by young adulthood: An examination of the mediating influence of violence and heavy drinking during adolescence among inner-city male youth*. Presented at the 101st APPA Annual Meeting, New York, NY.

86. Cronley, C., White, H. R., Mun, E.-Y., Lee, C., & Loeber, R. (2010, November). *Racial differences in neighborhood effects on early onset of substance use among adolescent males*. Paper presented at the 2010 Annual Meeting of the American Society of Criminology, San Francisco, CA.
87. Chen, P.-H., White, H. R., Mun, E.-Y., Pardini, D., & Loeber, R. (2010, November). *Long-term risk factors for intimate partner violence perpetration in young men*. Paper presented at the North American Primary Care Research Group (NAPCRG) 38th Annual Meeting. Seattle, WA.
88. Mun, E.-Y., Bates, M. E., Vaschillo, E. G., Vaschillo, B., Udo, T., & Lehrer, P. (2010, September). *Family history positive drinkers need high doses of alcohol to achieve arousal reduction*. Poster presented at the 3rd Annual Workshop, Pioneers in Endocrinology, New Brunswick, NJ.
89. Udo, T., Mun, E.-Y., Vaschillo, E., Vaschillo, B., Buckman, J., Lehrer, P., & Bates, M. E. (2010, September). *Alcohol use to regulate emotion is linked to low HRV level and heightened HRV reactivity*. Poster presented at the 3rd Annual Workshop, Pioneers in Endocrinology, New Brunswick, NJ.
90. White, H. R., Marmorstein, N., Crews, F., Bates, M., Mun, E.-Y., & Loeber, R. (2010, September). *The associations between first heavy drinking episode and impulsivity during adolescence*. Presented at the Annual Conference of the International Society for Biomedical Research on Alcoholism, Paris, France.
91. Mun, E.-Y., Bates, M. E., Vaschillo, E. G., Vaschillo, B., Udo, T., & Lehrer, P. (2010, June). *Emotional stimulation unveils new alcohol effects in family history positive drinkers*. Poster presented at the 33rd Annual Scientific Meeting of the Research Society on Alcoholism, San Antonio, TX.
92. White, H. R., Lee, C., & Mun, E.-Y. (2010, June). *The role of alcohol in the persistence of serious violent offending*. Poster presented at the 33rd Annual Scientific Meeting of the Research Society on Alcoholism, San Antonio, TX.
93. Udo, T., Mun, E.-Y., Vaschillo, E., Vaschillo, B., & Bates, M. E. (2010, June). *Subjective and autonomic response to acute alcohol intoxication in male and female college students with family history of alcohol use disorders*. Poster presented at the 18th Annual Meeting of the Society for Prevention Research, Denver, CO.
94. Udo, T., Mun, E.-Y., Vaschillo, E., Vaschillo, B., Buckman, J., Lehrer, P., & Bates, M. E. (2010, June). *Risk for alcohol use problems and low neurophysiological adaptability*. Poster presented at the 18th Annual Meeting of the Society for Prevention Research, Denver, CO.
95. Lee, C., Simon, P., Mun, E.-Y., & White, H. R. (2010, June). *Racial differences in trajectories of alcohol, marijuana, and hard drug use among a high-risk urban sample*. Poster presented at the 18th Annual Meeting of the Society for Prevention Research, Denver, CO.
- Won the 2010 ECPN Student Poster Competition Award.
96. Clarke, N., Mun, E.-Y., Lynch, K., & Kelly, S. (2009, November). *The effects of therapeutic alliance and client motivation on cognitive behavior therapy treatment outcomes for a sample of substance and non-substance abusing inpatient women*. Poster presented at the 43rd Annual Convention of the Association for Behavioral and Cognitive Therapies. New York, NY.
97. White, H. R., Shi, J., Mun, E.-Y., Hirschfield, P., & Loeber, R. (2009, November). *Effects of incarceration on affective and anxiety problems in adolescent males: Propensity score matching analysis*. Presented at the 2009 Annual American Society of Criminology Meeting. Philadelphia, PA.
98. Lehrer, P., Vaschillo, E., Vaschillo, B., Bates, M. E., Fisher, D. J., Udo, T., Mun, E.-Y., Ray, S., & Buckman, J. (2009, October). *Psychological correlates of respiratory responses and their relationship to anxiety and drug/alcohol risk*. Presented at the 16th Annual Meeting of the International Society for Advancement of Respiratory Psychophysiology. Berlin, Germany.

99. Simon, P., Bry, B. H., Mun, E.-Y., & Johnson, V. (2009, August). *Perceived benefits of academic help-seeking mediate the relationship between academic competence and academic help-seeking in 9th grade among girls but not boys*. Poster presented at the 6th Annual Quantitative Training for Underrepresented Groups (QTUG) Conference. Toronto, Canada.
100. Friedman, Z., Epstein, E., Mun, E.-Y., & White, H. R. (2009, June). *The effects of pre-college drinking and college transition on response to two types of substance use interventions for mandated college students*. Poster presented at the 32nd Annual Scientific Meeting of the Research Society on Alcoholism, San Diego, CA.
101. Ray, S., Bates, M. E., Vaschillo, E. G., Vaschillo, B., Lehrer, P., Mun, E.-Y., & Udo, T. (2009, June). *Baroreflex activity is linked to enhanced explicit memory for alcohol and poly-drug picture cues among mandated college students*. Poster presented at the 32nd Annual Scientific Meeting of the Research Society on Alcoholism, San Diego, CA.
102. Lehrer, P., Vaschillo, E., Vaschillo, B., Udo, T., Mun, E.-Y., & Bates, M. (2009, June). *Some psychological and behavioral correlates of respiratory responses: Implications for substance abuse*. Presented at the 10th Annual Poster Session, Department of Psychiatry, UMDNJ Robert Wood Johnson Medical School. Piscataway, NJ.
103. Mun, E.-Y., Johnson, V., & Pandina, R. J. (2009, May). *A three-year longitudinal evaluation study of a peer-led transition program in a predominantly Latino high school*. Poster presented at the 17th Annual Meeting of the Society for Prevention Research, Washington, DC.
104. Mun, E.-Y., & Bates, M. E. (2008, August). *Power and sample size for detecting within-subjects-by-between-subjects interaction effects*. Poster presented at the American Psychological Association's 116th Annual Convention, Boston, MA.
105. Wang, Y. P., Mun, E.-Y., & Lewis, M. (2008, August). *Environmental risk factors among at-risk children: Evidence of specificity and potential pitfalls of a nomothetic approach*. Poster presented at the American Psychological Association's 116th Annual Convention, Boston, MA.
106. White, H. R., Mun, E.-Y., & Morgan, T. J. (2008, June/July). *Moderated efficacy of personalized feedback substance use interventions for mandated college students*. Poster presented at the 31st Annual Scientific Meeting of the Research Society on Alcoholism, Washington, DC.
107. Udo, T., Bates, M. E., Vaschillo, E. G., Vaschillo, B., Mun, E.-Y., Lehrer, P., & Ray, S. (2008, June/July). *Gender differences in the acute dampening effects of alcohol on emotional response*. Poster presented at the 31st Annual Scientific Meeting of the Research Society on Alcoholism, Washington, DC.
108. Bates, M. E., Mun, E.-Y., Vaschillo, E. G., Vaschillo, B., & Lehrer, P. (2008, May). *Individual differences in alcohol effects on physiological reactivity to environmental challenges during emerging adulthood*. Poster presented at the 16th Annual Meeting of the Society for Prevention Research, San Francisco, CA.
109. Lugris, J., Mun, E.-Y., White, H. R., & Morgan, T. J. (2008, April). *Do brief personalized feedback interventions increase the use of protective behavioral strategies for alcohol use among mandated students?* Paper presented at the Monthly Rutgers Transdisciplinary Prevention Research Center (RTPRC) Meeting, Piscataway, NJ.
110. Lugris, J., Mun, E.-Y., White, H. R., & Morgan, T. J. (2008, April). *Do brief personalized feedback interventions increase the use of protective behavioral strategies for alcohol use among mandated students?* Poster presented at the 4th Annual University-wide Undergraduate Research Symposium, Rutgers Student Center, NJ.
111. Mun, E.-Y., von Eye, A., & White, H. R. (2008, March). *A structural equation modeling approach for the evaluation of intervention effects using pre-post-post designs*. Poster presented at the 12th Biennial Meeting of the Society for Research on Adolescence, Chicago, IL.

112. Mun, E.-Y., von Eye, A., Bates, M. E., Vaschillo, E. G., Vaschillo, B., Udo, T., Ray, S., & Lehrer, P. (2008, March). *Finding groups using model-based cluster analysis: Heterogeneous emotional self-regulatory processes and heavy alcohol use risk*. Poster presented at the 12th Biennial Meeting of the Society for Research on Adolescence, Chicago, IL.
113. Johnson, V., Mun, E.-Y., & Pandina, R. J. (2008, March). *A longitudinal evaluation of a peer-led transition program in a predominantly Latino high school*. Poster presented at the 12th Biennial Meeting of the Society for Research on Adolescence, Chicago, IL.
114. White, H. R., Mun, E.-Y., Hirschfield, P., & Loeber, R. (2007, November). *The associations between arrest and affective problems among male adolescents*. Paper presented at the Annual Meeting of the American Society of Criminology, Atlanta, GA.
115. Morgan, T. J., White, H. R., & Mun, E.-Y. (2007, July). *Do brief personalized feedback interventions work for mandated students or is it just getting caught that works?* Poster presented at the 30th Annual Scientific Meeting of Research Society on Alcoholism, Chicago, IL.
116. Bates, M. E., Mun, E.-Y., Vaschillo, E., Vaschillo, B., & Udo, T. (2007, July). *Discovery focused hypothesis generation in the experimental study of change mechanisms*. Paper presented at the 30th Annual Scientific Meeting of the Research Society on Alcoholism, Chicago, IL.
117. Bates, M. E., Vaschillo, E., Vaschillo, B., Udo, T., Lehrer, P., Mun, E.-Y., & Ray, S. (2007, July). *Neurobiological regulatory mechanisms and diminished cognitive control*. Paper presented at the 3rd Annual NIAAA Sponsored Pre-conference Workshop, *Mechanisms of behavior change (MOBC) in behavioral treatment: Current knowledge and new perspectives* at the 30th Annual Scientific Meeting of the Research Society on Alcoholism, Chicago, IL.
118. Udo, T., Bates, M. E., Vaschillo, E., Vaschillo, B., Ray, S., & Mun, E.-Y. (2007, June). *Gender differences in the effects of alcohol on emotional responses in social drinkers: skin conductance and sympathetic nervous system activation*. Presented at the 69th Annual Meeting of the College on Problems of Drug Dependence (CPDD), Quebec City, Canada.
119. Udo, T., Bates, M. E., Vaschillo, E., Vaschillo, B., Ray, M., & Mun, E.-Y. (2007, May). *Gender differences in the effects of alcohol on emotional response in social drinkers*. Poster presented at the 15th Annual Meeting of the Society for Prevention Research, Washington, DC.
120. Morgan, T. J., White, H. R., & Mun, E.-Y. (2007, May). *Assessing the psychometric properties of the NCHAs protective behavioral strategies scale*. Poster presented at the 15th Annual Meeting of the Society for Prevention Research, Washington, DC.
121. White, H. R., Mun, E.-Y., Pugh, L., & Morgan, T. J. (2007, May). *Long-term effects of brief substance use interventions for mandated college students*. Paper presented at the 15th Annual Meeting of the Society for Prevention Research, Washington, DC.
122. White, H. R., Morgan, T. J., Laitman, L., Kachur, B., Kaye, B., Mun, E.-Y., Pugh, L., McLaughlin, P., Celinska, K., Labouvie, E. W., & Pandina, R. J. (2007, May). *Translating research into practice: A successful collaboration between college researchers and clinicians*. Poster presented at the Annual Meeting of the Transdisciplinary Prevention Research Centers, University of Southern California, CA.
123. Mun, E.-Y., White, H. R., Hirschfield, P., & Loeber, R. (2007, March). *Affective problems from ages 13 through 17 in arrested and non-arrested male adolescents*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.
124. Wang, Y., Mun, E.-Y., Kestler, L., Bendersky, M., & Lewis, M. (2007, March). *The relation of different environmental risk factors to children's school performance, aggressive behavior, and social adjustment*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.

125. Mun, E.-Y. (2007, January). *Effects of brief personalized written feedback - Or is it getting caught that works?* Paper presented at the Monthly Rutgers Transdisciplinary Prevention Research Center (RTPRC) Meeting, Piscataway, NJ.
126. Mun, E.-Y. (2006, November). *Individual differences in emotional regulatory processes.* Paper presented at the Monthly Rutgers Transdisciplinary Prevention Research Center (RTPRC) Meeting, Piscataway, NJ.
127. Mun, E.-Y. (2006, September). *Rutgers University Alcohol and Other Drug Assistant Program for Students (ADAPS) - One-year follow-up data.* Paper presented at the Monthly Rutgers Transdisciplinary Prevention Research Center (RTPRC) Meeting, Piscataway, NJ.
128. Mun, E.-Y., Fitzgerald, H. E., Puttler, L. I., & Zucker, R. A. (2006, June). *Heterogeneity in developmental pathways of alcohol use disorder and cigarette smoking: A dual trajectory model from ages 27 through 45.* Poster presented at the 29th Annual Scientific Meeting of the Research Society on Alcoholism, Baltimore, MD.
129. Loosier, P. S., & Mun, E.-Y. (2006, May). *Correlates of nonviolent victimization, the threat of violent victimization, and violent victimization in school among male adolescents.* Poster presented at the 14th Annual Meeting of the Society for Prevention Research, San Antonio, TX.
130. Mun, E.-Y., & Windle, M. (2006, March). *Trajectories of cigarette smoking and marijuana use from ages 14 through 31 and their covariates.* Paper presented at the 11th Biennial Meeting of the Society for Research on Adolescence, San Francisco, CA.
131. Mun, E.-Y., & Windle, M. (2006, March). *Number of sexual intercourse partners in middle adolescence: Trajectories and their correlates.* Paper presented at the 11th Biennial Meeting of the Society for Research on Adolescence, San Francisco, CA.
132. Windle, M., & Mun, E.-Y. (2006, March). *The course of depressive symptoms from middle adolescence to young adulthood: Multi-group growth mixture analysis.* Poster presented at the 11th Biennial Meeting of the Society for Research on Adolescence, San Francisco, CA.
133. Schainker, L. M., & Mun, E.-Y. (2006, March). *The interactive influence of race, parenting, and neighborhood risk on early adolescents' expectations for early sexual initiation.* Poster presented at the 11th Biennial Meeting of the Society for Research on Adolescence, San Francisco, CA.
134. Loosier, P. S., Windle, M., & Mun, E.-Y. (2006, March). *Youth, family, and contextual characteristics predicting violence exposure: Disruptive behavior disorder symptoms as a moderator.* Poster presented at the 11th Biennial Meeting of the Society for Research on Adolescence, San Francisco, CA.
135. Grunbaum, J. A., Cuccaro, P., Fleschler, M., Kilpatrick, S., Mun, E.-Y., & Wiesner, M. (2005, November). *Healthy Passages: Importance of a multidimensional and comprehensive assessment of children's health and well-being.* Poster presented for the Epidemiology of the 133rd Annual Meeting of the American Public Health Association, Philadelphia, PA.
136. Mun, E.-Y., Schainker, L. M., & Windle, M. (2005, April). *Middle adolescent behavior problems and young adult developmental outcomes.* Poster presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.
137. Mun, E.-Y., & von Eye, A. (2004, July). *Cluster analysis of developmental trajectories and latent class growth mixture modeling.* Paper presented at the 18th Biennial Meeting of the International Society for the Study of Behavioural Development (ISSBD), Ghent, Belgium.
138. Windle, M., Windle, R. C., & Mun, E.-Y. (2004, March). *Using latent growth mixture models to investigate gender differences across critical transition periods.* Invited paper symposium, Understanding adolescence over time: Why we need multiwave data and dynamic analyses. Presented at the Tenth Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.

139. Mun, E.-Y. (2004, March). *A quick and easy guide to structural equation modeling*. Paper presented at the Center for the Advancement of Youth Health, The University of Alabama at Birmingham, Birmingham, AL.
140. Mun, E.-Y., Windle, R. C., & Windle, M. (2003, June). *Predictors of alcohol consumption and binge drinking among middle-aged women*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Fort Lauderdale, FL.
141. Mun, E. Y. (2003, April). *Heterogeneity of parental smoking and early smoking onset in adolescent children*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Tampa, FL.
142. Mun, E.-Y., Zucker, R. A., & Fitzgerald, H. E. (2000, June). *Aggregated risk factors and problem behavior in preschool age children of alcoholics*. Paper presented at the Head Start's Fifth National Research Conference on Developmental and Contextual Transitions of Children and Families: Implications for Research, Policy, and Practice, Washington, DC.
143. Puttler, L. I., Poon, E., Mun, E.-Y., Nigg, J., Zucker, R. A., Fitzgerald, H. E., & Pickett, S. M. (2000, June). *Impulsivity and inhibitory control in sons of alcoholic men using the stop-signal paradigm*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Denver, CO.
144. Mun, E.-Y., Fitzgerald, H. E., Puttler, L. I., & von Eye, A. (1999, June). *Paternal alcoholism subtype and maternal depression as predictors of child temperament and behavior problems*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, CA.
145. Mun, E.-Y., & Fitzgerald, H. E. (1999, April). *Child temperament and maternal psychopathology as predictors of home environment and child externalizing behavior problems*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
146. Mun, E.-Y., Puttler, L. I., & Poon, E. (1999, April). *Specificity of temperament in predicting externalizing and internalizing behavior problems in children*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
147. Twitchell, G. R., Mun, E.-Y., Zucker, R. A., Fitzgerald, H. E., Hanna, G. L., & Cook, E. H. (1998, June). *Child whole blood 5-HT and paternal alcohol consumption predict child behavior problems in a high risk sample*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Hilton Head, SC.
148. Mun, E.-Y., Bingham, C. R., Fitzgerald, H. E., & Zucker, R. A. (1997, July). *Associations between paternal alcoholism subtype, maternal psychopathology, and child risk*. Poster presented at the 1997 Annual Meeting of the Research Society on Alcoholism, San Francisco, CA.
149. Loukas, A., Piejak, L. A., Mun, E.-Y., Fitzgerald, H. E., & Zucker, R. A. (1997, April). *Across context consistency of child behavior problems among parents and teachers in high and low psychopathology families*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Washington, DC.
150. Mun, E.-Y., & Yoon, G. (1995, August). *Peer status, loneliness, and antisocial behavior in early adolescence*. Poster presented at the 103rd Annual Convention of American Psychological Association, New York, NY.
151. Kwak, K., & Mun, E.-Y. (1995, August). *Relationship of psychological characteristics and antisocial behavior in adolescence*. Poster presented at the 103rd Annual Convention of American Psychological Association, New York, NY.

### Organized/Chaired Symposiums

- A symposium on *Finding Divergent Pathways from Adolescence to Young Adulthood using Finite Mixture Growth Curve Models* at the 11th Biennial Meeting of the Society for Research on Adolescence, San Francisco, CA, March 2006.

- A symposium on *Applications of Growth Models with Known Groups for Understanding Adolescent Risk Behaviors* at the 11th Biennial Meeting of the Society for Research on Adolescence, San Francisco, CA, March 2006.

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## Teaching and Mentoring Information

### Courses Taught

- Graduate Courses
  - Systematic Reviews (PHED TBD), UNTHSC, 2022.
  - Doctoral Dissertation (EPID 6395), UNTHSC, 2019–2022.
  - Scientific Writing I and II (PHED 5340 and PHED 5350), UNTHSC, 2019–2021.
  - Advanced Topics in Biostatistics: Measurement (BIOS 6391), UNTHSC, 2019.
  - Independent Study (BIOS 5399), UNTHSC, 2019.
  - Methods for Public Health Studies II (PHED 6118), UNTHSC, 2019.
  - Methods for Public Health Studies I (PHED 6314), UNTHSC, 2018.
  - Statistical Methods (18:820:581), Rutgers University, 2017.
  - Advanced Statistics/Research Design (18:820:585:02, multiple times), Rutgers University, 2007–2011, 2017.
  - Social and Developmental Foundations of Human Behavior (18:820:506), Rutgers University, 2012.
  - Human Development (18:820:543:01, multiple times), Rutgers University, 2006–2009.
  - Independent Study (18:820:602:01), Rutgers University, 2010.
  - Multivariate Statistical Methods (PY719: GLM and SEM, multiple times), University of Alabama at Birmingham, 2002–2005.
- Undergraduate Courses
  - Elementary Statistical Methods and Design (PY214, multiple times), University of Alabama at Birmingham, 2003–2006.
  - Data Analysis in Psychological Research (PSY295, multiple times), Michigan State University, 2001.
  - Developmental Psychology: Adolescence, Yonsei University & Ulsan University, Korea, 1995.
  - Human Development (multiple times), Ulsan University, Ulsan, Korea, 1995.

### Postdoctoral Mentees

- Lin Tan, Research Scientist, Department of Health Behavior and Health Systems, UNTHSC, 2021–Present.
- Xiaoyin (Shelly) Li, Postdoctoral Associate, Department of Health Behavior and Health Systems, UNTHSC, 2018–2020.
  - Applied Research Scientist, Moffitt Cancer Center.
- Nickeisha Clarke, Postdoctoral Associate, Center of Alcohol Studies, Rutgers, 2011–2014.
  - Clarke Counseling & Psychological Services, Brandon, FL.

- Su-Young Kim, Postdoctoral Associate, Center of Alcohol Studies, Rutgers, 2011–2013.
  - Associate Professor (tenure track), Department of Psychology, Ewha Womans University.
- Anne E. Ray, Postdoctoral Associate, Center of Alcohol Studies, Rutgers, 2011–2014.
  - Assistant Professor (tenure track), Department of Health, Behavior & Society, University of Kentucky.
- Yan Huo, Postdoctoral Associate, Department of Educational Psychology, Rutgers, 2010–2015.
  - Educational Testing Service (ETS).
- David Huh, Postdoctoral Associate, Center for the Study of Health and Risk Behaviors (CSHRB), Department of Psychiatry and Behavioral Sciences, University of Washington School of Medicine, 2011–2014.
  - Assistant Professor, School of Social Work, University of Washington.
  - Director, Methods Division, Indigenous Wellness Research Institute, School of Social Work, University of Washington.
- Courtney Cronley, Postdoctoral Associate, Center of Alcohol Studies, Rutgers, 2009–2011.
  - Associate Professor (tenured), School of Social Work, University of Texas, Arlington.
- Tomoko Udo, Graduate Student, School of Public Health, University of Medicine and Dentistry of New Jersey, 2006–2009; Postdoctoral Associate, Center of Alcohol Studies, Rutgers, 2009–2011.
  - Associate Professor (tenured), Department of Health Policy, Management and Behavior, The University of Albany.

### **H1B Visa Sponsorship**

- Lin Tan, Research Scientist, Department of Health Behavior and Health Systems, 2021.

### **Doctoral and MA Committees**

- Zhengqi Tan, Ph.D., Epidemiology (Advisor & Chair: Eun-Young Mun), UNTHSC, 2018–2022 (Expected).
- Jialiang Liu, Ph.D., Biostatistics (Chair: Sumihiro Suzuki), UNTHSC, 2020.
- Shelby Lineberry, M.S., Biostatistics (Advisor: Eun-Young Mun), UNTHSC, 2020.
- Uloma Uche, Ph.D., Biostatistics (Chair: Sumihiro Suzuki), UNTHSC, 2020.
- Esther Holmes, Ph.D., Health Behavior and Health Systems (Chair: Scott T. Walters), UNTHSC, 2020.
- Michael Rodriguez, Psy.D., Clinical Psychology (Chair: Patrick Clifford), Rutgers, 2020.
- Md Abdullah Mamun, Ph.D., Biostatistics (Chair: Rajesh Nandy), UNTHSC, 2019.
- Alexis Rendon, Ph.D., Health Behavior and Health Systems (Chair: Scott T. Walters), UNTHSC, 2019.
- Sae-Hwan Park, Ph.D., Health Behavior and Health Systems (Chair: Liam O’Neill), UNTHSC, 2019.
- Eric Garfinkle, Psy.D., Clinical Psychology (Chair: E.-Y. Mun), Rutgers, 2017.
- Yang Jiao, Ph.D., Statistics (Chairs: E.-Y. Mun & M. Xie), Rutgers, 2016.

- Google.
- Joana Kyei, Psy.D., Clinical Psychology (Chair: M. Indart), Rutgers, 2015.
  - Temple University Counseling Center.
- Patricia Simon, Ph.D., Clinical Psychology (Chair: B. Bry), Rutgers, 2013.
  - Assistant Professor, Department of Psychiatry, Yale School of Medicine.
- Dungang Liu, Ph.D., Statistics (Chairs: M. Xie and R. Liu), Rutgers, 2012.
  - Assistant Professor (tenure track), Department of Operations, Business Analytics, and Information Systems, University of Cincinnati.
- David Goldstein, Psy.D., School Psychology (Chair: E.-Y. Mun), Rutgers, 2012.
  - Franklin School District.
- Nickeisha Clarke (formerly Nickeisha Henry), Psy.D., Clinical Psychology (Chair: S. Kelly), Rutgers, 2011.
  - Center of Alcohol Studies, Rutgers University.
- Nora Pellegrino (formerly Nora Merritt), Psy.D., School Psychology (Chair: M. Bates), Rutgers, 2010.
- Patricia Simon, MS, Clinical Psychology (Chair: B. Bry), Rutgers, 2010.
- Corey Grassl, Psy.D., School Psychology (Chair: K. Schneider), Rutgers, 2009.
- Azor Siu-Kuen Hui, Ph.D., Medical Psychology (Chair: T. Elliot), UAB, 2006.
- Lisa Schainker, Ph.D., Lifespan Developmental Psychology (Chair: M. Windle), UAB, 2005.
  - Associate Scientist at the Partnerships in Prevention Science Institute (PPSI), Iowa State University.
- Stephanie Chopko, Ph.D., Lifespan Developmental Psychology (Chair: F. Biasini), UAB, 2004.
- Jennifer Crabb, MA, Medical Psychology (Chair: D. Tucker), UAB, 2004.

### **Oral Specialty Examination Committees**

- David Goldstein, Psy.D., School Psychology, Rutgers, 2012.
- Jennifer Foster, Psy.D., School Psychology, Rutgers, 2010.
- Rebecca Finley, Psy.D., School Psychology, Rutgers, 2009.

### **Other Predoctoral Mentees**

- Dylan Agyeman-Prempeh, MPH Student, UNTHSC, 2018–2019.
- Zhenzhen Ge, Graduate Student, Data Science, Rutgers, 2017.
  - Aurora, Technical Operational Specialist
- Mingwen Dong, Graduate Student, Behavioral Neuroscience & Statistics, Rutgers, 2017.
  - Applied Scientist, Amazon Web Services
- Michael Marks, Graduate Student, Clinical Psychology, GSAPP, Rutgers, 2016–2017.
- Alicia Hurford, Graduate Student, Clinical Psychology, GSAPP, Rutgers, 2015–2017.

- Yue Feng, Graduate Student, Graduate School of Education, The University of Pennsylvania, 2012.
  - PricewaterhouseCoopers (PwC).
- Caressa Slocum, Post Baccalaureate Research Assistant, 2011–2013.
  - Clinical Psychology, Central Michigan University.
- Lyndsi Silberman, Graduate Student, School Psychology, GSAPP, Rutgers, 2010–2011.
  - School Psychologist, Madison Junior School.
- Daniel Rudel, Post Baccalaureate Research Assistant, 2010–2011.
  - Graduate Research Assistant, Department of Sociology, Indiana University.
- Chioun Lee, Graduate Student, Department of Sociology, Rutgers, 2009–2011.
  - Office of Population Research, Princeton University.
- Cynthia Amirtharaj, MPH student, School of Public Health, UAB (Supervised internship at CAYH), 2004.
- Jason Burrell, UAB NIH NIGMS Bridges to the Baccalaureate Program student (Mentored research project), 2004.

#### **Pre-Baccalaureate Mentees**

- Olivia Shabash, Psychology and Biological Sciences, Rutgers, 2012.
  - Aresty Summer Science Program, 2012.
  - Columbia School of Public Health.
- Jean Chan (previously Jean Lin), Undergraduate Student, Department of Psychology, Rutgers, 2011–2013.
  - Aresty Undergraduate Research Assistant, 2012–2013.
  - Research in Psychology (01:830:391), 2011–2012.
- Paulina Halat, Undergraduate Student, Department of Psychology, Rutgers, 2011–2012.
  - Research in Psychology (01:830:391), 2011–2012.
- Alex Puhalla, Undergraduate Student, Department of Psychology, Rutgers, 2011–2012.
  - Aresty Undergraduate Research Assistant, 2011–2012.
  - Cooper Summer Undergraduate Research Fellowship (SURF), Summer 2011.
- Jennifer Lugris, Project L/EARN, Institute for Health, Health Care Policy & Aging Research, Rutgers, 2007–2008.
  - CSAP Prevention Fellowship, University of Southern California, 2011.
  - NIH Substance Abuse and Mental Health Services Administration (SAMHSA) Fellowship, Summer 2011.
  - SRA Young Scholar, Invited to the 12th Biennial Meeting of the Society for Research on Adolescence (SRA), Chicago, IL, March, 2008.
  - Invited to the 2nd Annual Professional Development Conference for Undergraduates Interested in Graduate Training in Family and Child Sciences, Tempe, AZ, 2008.
- Anna Carrigan (formerly Anna Ball), Honor student, Department of Psychology, UAB, 2004–2006.

– UAB School of Public Health in 2007.

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## Service Information

### Service at UNT Health Science Center

- Faculty Bylaws Committee, UNTHSC, 2020–Present.
- HSC Division of Research and Innovation, Intramural Grant Review, 2021–Present.
- HSC Research Advisory Committee, 2020–Present.
- The President’s Council on Research, UNTHSC, 2019–Present.
- PhD Admissions Committee, School of Public Health, 2020–Present.
- Faculty Achievement Award Committee, UNTHSC, 2019–2020.
- PhD Program Committee on Leadership, School of Public Health, 2019–2020.
- PhD Curriculum Committee, School of Public Health, 2019–2020.
- Executive Assistant Search Committee, School of Public Health, 2019.
- MS/PhD Program After Action Review Committee, School of Public Health, 2019.
- Department Chair Search Committee (Chair), Department of Health Behavior and Health Systems, 2019.
- Executive Council, UNTHSC School of Public Health, 2018–2020.
- Faculty Senator, UNTHSC, 2018–2020.
- Promotion and Tenure Committee, UNTHSC School of Public Health, 2018–present.
- Faculty Search Committee (for two positions), Department of Health Behavior and Health Systems, 2018.
- Faculty Search Committee, Department of Biostatistics and Epidemiology, 2018.
- School of Public Health Preview Day, 2018–present.
- Reviewer, UNTHSC Basic Science Research Seed Funding Program, 2018.
- Mentor, UNTHSC STAR Fellow Leadership Program, 2018–2019.
- Community Service at Cowtown Expo, Community Food Bank, Tarrant County Food Bank, etc., 2018–present.

### Service at Rutgers, The State University of New Jersey–New Brunswick

- Faculty Senator, The Rutgers University Senate (Committee: Research and Graduate & Professional Education), 2017.
- Reviewer, Rutgers Busch Biomedical Grants, 2017.
- Faculty Search Committee, Endowed Chair for Adult Autism, GSAPP, 2017.
- Rutgers Office of Research Regulatory Affairs (ORRA), COI Monitor, 2016–2017.

- GSAPP Blueprint Steering Committee, 2016–2017.
- GSAPP Blueprint Work Group 4 (Grants and Contracts) Committee (Chair), 2016–2017.
- CAS Brown Bag Series Coordinator, 2016.
- Research Collaborations Committee (Chair), CAS, 2016.
- Business Manager Search Committee, CAS, 2016.
- Peer Evaluation Committee for Faculty Compensation Program, CAS, 2016, 2017.
- Departmental Promotion Review Committee, CAS, 2015, 2016.
- Curriculum Committee, Department of Clinical Psychology, GSAPP, 2007, 2008, 2012, 2013.
- Departmental Promotion Review Committee, GSAPP, 2012, 2013, 2017.
- Appointment and Promotion Committee, GSAPP, 2011 (Chair), 2013.
- Cooper Colloquium Organizer, CAS (Speaker: Brian Flaherty, Department of Psychology, University of Washington), September 2009.
- Curriculum Committee, CAS, 2008–2016.
- GSAPP Department of Clinical Psychology, Admission and Interview Day Evaluation, 2007–2017.
- GSAPP Department of Clinical Psychology, Comprehensive Exam Evaluation (General), 2007–2017.
- GSAPP Holiday Gift Fund Trustee, 2006–2016.

#### **Service at the University of Alabama at Birmingham**

- UAB NIH NIGMS Bridges to the Baccalaureate Program Research Presentation Judge, 2005.
- Statistical Training on Analysis of Complex Samples, UAB CAYH, 2005.
- Statistical Training on Structural Equation Modeling, UAB CAYH, 2004.
- UAB Department Judge for the Annual John W. P. Ost Undergraduate Research Competition, 2003-04.
- UAB Developmental Psychology Graduate Program Admissions Committee, 2002-03.

#### **Evaluation Letters for Promotion, Tenure, H-1B Visa, Permanent Residency Applications**

- Amazon, 2022.
- Department of Biostatistics and Epidemiology, UNTHSC, 2021.
- Department of Biostatistics and Epidemiology, UNTHSC, 2021.
- Department of Environmental and Molecular Toxicology, Oregon State University, 2020.
- Department of Psychology, Syracuse University, 2020.
- Department of Health Behavior and Health Systems, UNTHSC, 2020.
- Department of Behavioral and Social Sciences, Brown University, 2020.
- Department of Health Education and Behavior, University of Florida, 2016.
- Department of Pediatrics, University of Connecticut Health Center, 2013.
- Department of Human Development and Family Science, University of Georgia, 2011.

## Other Program Committees or Evaluations

- APA Office of Program Consultation and Accreditation, 2009–2014, 2017.
  - APA Site Visit for Accreditation of University Doctoral Program in Clinical Psychology.
- APA Division 5, Diversity Committee, 2010–2013 (Chair, 2011–2012).
- APA Division 5, Web Site Committee (Content Development), 2010–2013.
- Senior Mentor, Millennium Scholars Program, Society for Research in Child Development (SRCD), 2011.
  - This mentoring program is intended to encourage undergraduate students from underrepresented ethnic minority groups to pursue graduate work and careers in child development.
- Senior Mentor, Young Scholars Program, Society for Research on Adolescence (SRA), 2008.
  - This mentoring program is intended to encourage undergraduate students from underrepresented ethnic minority groups to pursue graduate work and careers in adolescent development.
- Program Committees or Review Panels
  - Reviewer, Abstracts for the Society for Prevention Research Conference, 2021.
  - Judge, American Statistical Association (ASA), Mental Health Statistics Section Student Paper Award Competition, 2020.
  - Research Society on Alcoholism (RSA) Program Committee, 2011.
  - World Congress of the World Association for Infant Mental Health (WAIMH): Review Panel, 2010–2016.
  - 18th Annual Meeting of the Society for Prevention Research, 2010.
  - APA Annual Convention (Division 5), 2005, 2007.

## Book or Manuscript Reviews

- Sage
- Lawrence Erlbaum Associates (now Taylor & Francis)
- Alcohol (Drugs in Real Life) by Lisa Amstutz, 2018, ABDO. ISBN-13: 978-1532114120
- Ad hoc Review for Peer-reviewed Journals
  - *Addiction*
  - *Addictive Behaviors*
  - *Alcohol and Alcoholism*
  - *Alcoholism: Clinical and Experimental Research*
  - *The American Journal on Addictions*
  - *American Journal of Preventive Medicine*
  - *American Journal of Public Health*
  - *Applied Developmental Science*
  - *Applied Psychological Measurement*
  - *Behavior Research Methods*
  - *Child Development*
  - *Clinical Psychological Science*

- *Communications in Statistics–Simulation and Computation*
- *Contemporary Clinical Trials*
- *Developmental Psychology*
- *Development and Psychopathology*
- *Drug and Alcohol Dependence*
- *Experimental and Clinical Psychopharmacology*
- *International Journal of Behavioral Development*
- *Journal of Abnormal Psychology*
- *Journal of Adolescence*
- *Journal of Clinical Child and Adolescent Psychology*
- *Journal of Consulting and Clinical Psychology*
- *Journal of Early Adolescence*
- *Journal of Psychoactive Drugs*
- *Journal of Research on Adolescence*
- *Journal of Research in Crime and Delinquency*
- *Journal of Studies on Alcohol and Drugs*
- *Journal of Substance Abuse Treatment*
- *mHealth*
- *Multivariate Behavioral Research*
- *PLOS ONE*
- *Prevention Science*
- *Psychology of Addictive Behaviors*
- *Psychological Methods*
- *Psychological Science*
- *Quality of Life Research*

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