

DANIELLE M. PANDIKA

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EDUCATION

- 2013-2020** **Doctor of Philosophy in Clinical Psychology**
APA- and PCSAS-Accredited Clinical Psychology Program
Department of Psychology, Arizona State University
Dissertation: *Re-Conceptualizing Genetic Influence in GxE Studies: Does Polygenic Susceptibility to Environmental Influence Moderate the Indirect Effect of Parent Knowledge on Adolescent Drinking?*
Advisor: Dr. Laurie Chassin
- 2015** **Master of Arts in Psychology**
Department of Psychology, Arizona State University
Thesis: *Sensation Seeking, Level of Response to Alcohol, and their Interaction in the Intergenerational Transmission of Risk for Alcohol Misuse*
Advisor: Dr. Laurie Chassin
- 2006-2009** **Bachelor of Science in Psychology** with Honors, *Magna cum laude*
Department of Psychology, University of California San Diego
Thesis: *Associations of ALDH2 and ADH1B with Alcohol-Related Symptoms in Chinese- and Korean-American College Students*
Advisor: Dr. Tamara Wall

PROFESSIONAL APPOINTMENTS

- 2026-Present **Program Director | Clinical Assistant Professor**
Arizona State University, Department of Psychology
- 2022-2025 **Research Scientist | Project Director**
Social Development Research Group, School of Social Work, University of Washington
- 2020-2022 **Postdoctoral Research Scholar**
Southwest Interdisciplinary Research Center, School of Social Work,
Arizona State University | PI: Dr. Sabrina Oesterle

ADMINISTRATIVE LEADERSHIP & SERVICE

Member, Society for Prevention Research, Diversity Network Committee

Member, SDRG Executive Committee

Member, SDRG Executive Committee, Committee Goals & Priorities Subcommittee

Co-Chair, SDRG Equity Committee

Lead, SDRG Equity Committee, University of Washington DEI Seed Funding Committee

Coordinator, SDRG “Science Wednesday” Speaker Series

Ad Hoc Journal Reviewer, Prevention Science; Drug and Alcohol Dependence; Journal of Adolescent Health; American Journal of Preventive Medicine; Substance Abuse Treatment, Prevention, and Policy; Alcoholism: Clinical and Experimental Research

TEACHING & MENTORSHIP

- 2021-2023 **Postbaccalaureate Research Mentor**, Mariel Sanchez-Rodriguez
University of Washington, Remote
- 2019 **Group Lead** for Recovery from Comorbid Stimulant and Opioid Use Disorder
Southwest Behavioral Health Services, Phoenix, AZ
Taught small group (6-12) of patients at medication assisted treatment clinic the psychological principles underlying recovery from substance use disorder and taught various organization and behavioral strategies for maintaining recovery.
- 2019 (Spring) **Instructor of Record** for Abnormal Psychology (PSY 366)
Arizona State University Psychology Department, Tempe, AZ
- 2017-2018 **Undergraduate Research Mentor**, Ariana Rouf
Arizona State University, Tempe, AZ
- 2015 (Fall), 2016 (Spring) **Group Lead** for Mindful Stress Management Workshop
Arizona State University, Barrett Honor College, Tempe, AZ
Led a 4-week workshop for undergraduate students. Taught psychoeducation on stress and anxiety, and led experiential demonstrations of techniques for managing stress

CLINICAL EXPERIENCE

- 2019-2020 *Doctoral Psychology Intern*
7th Avenue Clinic, Southwest Behavioral & Health Services – Phoenix, AZ
- 2017-2018 *Adult Psychology Intern*
Cystic Fibrosis Clinic, Phoenix Children’s Hospital – Phoenix, AZ
- 2016-2017 *Neuropsychology Intern*
The Neuropsychology Clinic – Scottsdale, AZ
- 2015-2016 *Practicum Counselor*
Arizona State University Counseling Services Center – Tempe, AZ
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- 2014-2015 *Practicum Trainee*
Arizona State University Clinical Psychology Center – Tempe, AZ
- 2012-2013 *Smoking Cessation Assistant*
Stanford University & UC San Francisco – Stanford & San Francisco, CA

PUBLICATIONS

**denotes mentored author*

Peer Reviewed Journal Articles

- Martinez, G., Calhoun, B., **Pandika, D.**, Sanchez-Rodriguez, M., Delawalla, M., Acolin, J., Ramirez, J., Skinner, M., Oesterle, S.A., Guttmanova, K. (Under Review) Developmental Patterns of Substance Use from Early Adolescence to Young Adulthood Among Latinx Youth from Rural or Small-Town Communities. *International Journal of Behavioral Development*.
- Kosterman, R., Epstein, M., Halvorson, M. A., Rhew, I. C., Danzo, S., Satchell, A. K., & **Pandika, D.** (Under Review). Developmental associations of racialized experiences and attitudes in the 20s with health status approaching midlife. *Journal of Racial and Ethnic Health Disparities*.
- Pandika, D.**, Acolin, J., Martinez, G., Delawalla, M., Skinner, M., Morales, L., Oesterle, S.A., Kuklinski, M., Guttmanova, K. (2026) A descriptive study of interpersonal discrimination experiences in U.S. Black, American Indian and Alaska Native, and Latine young adults as characterized by intersections of sex, and immigrant generation status. *Race & Social Problems*, 18(8). DOI: 10.1007/s12552-025-09471-z.
- Le, V.T., Bailey, J.A., **Pandika, D.**, Epstein, M., Satchell, K. (2023). Long-term effects of the raising healthy children intervention on family functioning in adulthood: A nonrandomized controlled trial. *Journal of Prevention*, 45(1), 17-25.
- Bailey, J. A., **Pandika, D.**, Le, V. T., Epstein, M., Steeger, C. M., & Hawkins, J. D. (2023). Testing cross-generational effects of the Raising Healthy Children intervention on young adult offspring of intervention participants. *Prevention Science*, 24(7), 1376-1385.
- Pandika, D.**, Guttmanova, K., Skinner, M. L., Sanchez-Rodriguez*, M., McNeish, D., Morales, L. S., & Oesterle, S. (2023). Tobacco use patterns from adolescence to young adulthood among Latinx youth from rural communities. *Journal of Adolescent Health* ,73(4), 761-768.
- Pandika, D.**, Bailey, J. A., Oesterle, S., & Kuklinski, M. R. (2022). Young adult opioid misuse indicates a general tendency toward substance use and is strongly predicted by general substance use risk. *Drug and alcohol dependence*, 235, 109442.
- Elam, K., Chassin, L., **Pandika, D.** (2018). Polygenic risk, family cohesion, and adolescent aggression in Mexican American and European American families: Developmental pathways to alcohol use. *Development and Psychopathology*, 30, 1-14. DOI: 10.1017/S0954579418000901.
- Sternberg, A., **Pandika, D.**, Chassin, L. (2018). The relation of parent alcohol disorder to young adult drinking outcomes mediated by parenting: Effects of developmentally limited versus persistent parent alcohol disorder. *Drug and Alcohol Dependence*, DOI: 10.1016/j.drugalcdep.2018.03.027.
- Elam, K., Chassin, L., Lemery-Chalfant, K., **Pandika, D.**, Wang, F., Bountress, K., Dick, D., Agrawal, A. (2017). Affiliation with substance-using peers: Examining gene-environment correlations among parent monitoring, polygenic risk, and children's impulsivity. *Developmental Psychobiology*, 59(5), 561-573. DOI: 10.1002/dev.21529
- Elam, K. K., Wang, F. L., Bountress, K., Chassin, L., **Pandika, D.**, Lemery-Chalfant, K. (2016). Predicting substance use in emerging adulthood: A genetically informed study of developmental

transactions between impulsivity and family conflict. *Development and Psychopathology*, 28(03), 673-688. DOI: <http://dx.doi.org.ezproxy1.lib.asu.edu/10.1017/S0954579416000249>.

Wang, F., **Pandika, D.**, Chassin, L., Lee, M., King, K. (2016) Testing the relations among family disorganization, delay discounting and alcohol use in adolescents using a genetically sensitive design. *Alcoholism: Clinical and Experimental Research*. PMID: 26926310. PMCID: PMC4913804. DOI: 10.1111/acer.12999.

Luczak, S. E., **Pandika, D.**, Shea, S. H., Eng, M. Y., Liang, T., & Wall, T.L. (2010) *ALDH2* and *ADH1B* interactions in retrospective reports of low-dose reactions and initial sensitivity to alcohol in Asian Americans. *Alcoholism: Clinical and Experimental Research*, 35, 1238–1245.

Published Book Chapters

Chassin, L., Mansion, A. D., Nichter, B., & **Pandika, D.** (2016) Substance use and substance use disorders as risk factors for juvenile offending. In Heilbrun, K., DeMatteo, D., & Goldstein, N. (Eds.), *APA Handbook of Psychology and Juvenile Justice*. American Psychological Association.

Wall, T. L., Luczak, S. E., Orłowska, D., **Pandika, D.** (2014) Differential metabolism of alcohol as an intermediate phenotype of risk for alcohol use disorders. In J. MacKillop & M. Munafò (Eds.), *Genetic influences on addiction: An Intermediate Phenotype approach*. Cambridge, MA: The MIT Press.

RESEARCH & TRAINING SUPPORT

U01 MH137067 (Epstein) NIH/NIMH 8/9/24 – 5/31/28 *Collaborative to understand impacts of early preventive interventions on suicide and overdose mortality using data harmonization methodology*.
Role: Research Scientist

R01 DA056371 (Bailey) NIH/NIDA 7/1/22 – 4/30/27 *Cannabis legalization a decade later: A longitudinal study of teens, young adults, and parents in Washington State*.
Role: Project Director

R01 DA0532303-01A1 (Bailey) NIH/NIDA 7/15/21 – 06/30/25 *Testing cross-generational effects of the Raising Healthy Children intervention*.
Role: Investigator

1R01DA048827-01A1 (Guttmanova) NIH/NIDA 8/1/20 – 7/31/24
Promoting health by understanding risk and protective factors for substance use among Latino youth in rural and small town communities in the United States.
Role: Investigator

2R01DA044522-15A1 (Kuklinski/Oesterle, MPIs) NIH/NIDA 9/1/18 – 6/30/23
The interplay of social, normative, and legal marijuana environments and marijuana and ATOD use from late childhood to young adulthood.
Role: Research Scientist

T32DA039772-01 (Chassin) NIH/NIDA 7/1/15-6/30/20
Research training in drug abuse/HIV prevention: closing the research-practice gap
Role: Pre-doctoral Training Fellow

Science Foundation of Arizona 2013-2014
Role: Graduate Research Fellow

PREVIOUS SUBMISSIONS – NOT FUNDED

William T. Grant Foundation, Major Research Grant (**Pandika**) 5/2025
Disrupting the intergenerational effects of historical redlining on educational attainment
Role: Co-Investigator

NIH/NIDA, 2025 Diversity Scholars Network Application (**Pandika**) 1/2025
Longitudinal and intergenerational effects of structural- and individual-level racial and ethnic discrimination on substance use
Role: Investigator
Application/program discontinued January 2025

University of Washington, Addictions, Drug & Alcohol Institute, Small Grants Program (**Pandika**) 3/2025
The effects of cannabis legalization on racialized disparities in youth use in Washington state
Role: Investigator

University of Washington, Diversity & Inclusion Seed Grant (SDRG)12/2023
All aboard! Advancing professional development & retention of diverse staff through the SDRG Opportunity Board
Role: Primary Project Director

CONFERENCE PRESENTATIONS

PRESENTER

Pandika, D., Bailey, J.A., Le, Vi., Epstein, M., Hill, K.G. (2023, May) Long-term effects of the Raising Healthy Children intervention on parenting practices, family functioning, and functioning of the young adult offspring. Presented at 2023 **Annual Society for Prevention Research Meeting**, Washington, D.C.

Oesterle, S., **Pandika, D.**, McNeish, D., Kuklinski, M. (2023, May) Long-term effects of Communities that Care on alcohol use trajectories from adolescence to young adulthood. Presented at 2023 **Annual Society for Prevention Research Meeting**, Washington, D.C.

Pandika, D., Bailey, J.A., Oesterle, S., Kuklinski, M.R. (2022, May) Young adult opioid misuse indicates a general tendency toward polysubstance use and is strongly predicted by polysubstance use risk, as part of symposium Substance Use and Young Adult Health Risking Behavior: New Findings from the Community Youth Development Study. Presented at 2022 **Annual Society for Prevention Research Meeting**, Seattle, WA

Pandika, D., Guttmanova, K., Skinner, M., Sanchez-Rodriguez, M., Morales, L. S., Oesterle, S. (2022, May) Experienced discrimination and health in U.S. Black, Native American, and Latinx young adults: An intersectional examination of a pathway to disparate health. Presented at 2022

Annual Society for Prevention Research Meeting, Seattle, WA.

Pandika, D., Elam, K., Clifford, S., Dishion, T., Shaw, D., Wilson, M., Lemery-Chalfant, K. (2018, June) The Family Check-Up intervention attenuates the link between polygenic risk and trajectories of aggression across early childhood. Presented at the 2018 **Annual Behavior Genetics Association Meeting**, Boston, MA.

Pandika D., Corbin, W., Lee, M. & Chassin, L. (2015, June). Alternative scoring of the SRE: Impact on level of response as a mediator of the relation between family history of alcoholism & adolescent alcohol use. Presented at 2015 **Research Society of Alcoholism Annual Meeting**, San Antonio, TX.

Pandika, D., Ramo, D.E., & Prochaska, J.J. (2014, Feb). Co-use of tobacco and other substances among smokers with severe mental illness: Behavioral patterns and interaction expectancies. Presented at the **Society for Research in Nicotine and Tobacco Annual Meeting**, Seattle, WA.

Pandika, D., Luczak, S. E., Shea, S. H., Liang, T., & Wall, T. L. (2009, May) Associations of *ALDH2* and *ADH1B* with alcohol-related symptoms in Chinese- and Korean-American college students. Presented at 2009 **Research Society of Alcoholism Annual Meeting**, San Diego, CA.

CO-AUTHORED PRESENTATIONS

**denotes mentored presenter*

*Sanchez-Rodriguez, M., Martinez, G., Calhoun, B.H., **Pandika, D.**, Acolin, J., Delawalla, M., Skinner, M.L., Oesterle, S., Guttmanova, K. (2025, May). Age-varying patterns of substance use from early adolescence to young adulthood among Latinx youth growing up in rural or small-town communities in the U.S. Presented at 2025 **Annual Society for Prevention Research Meeting**, Seattle, WA.

Kosterman, R., Epstein, M., Satchell, K., Rhew, I.C., **Pandika, D.**, Oesterle, S., Danzo, S., Halvorson, M.A. (2023, May) Association of prior racial experiences and attitudes with health status approaching midlife. Presented at 2023 **Annual Society for Prevention Research Meeting**, Washington, D.C.

*Sanchez-Rodriguez, M., **Pandika, D.**, Guttmanova, K., Skinner, M., McNeish, D., Morales, L. S., Oesterle, S. (2022, May) Disparate tobacco use by ethnicity and generational status in rural Latinx and non-Latinx White youth. Presented at 2022 **Annual Society for Prevention Research Meeting**, Seattle, WA.

Rhew, I.C., Briney, J.S., Guttmanova, K., **Pandika, D.**, Kuklinski, M., Oesterle, S. (2022, May) Associations of negative and positive impacts of the COVID-19 pandemic with perceived changes in substance use among young adults. Presented at 2022 **Annual Society for Prevention Research Meeting**, Seattle, WA.

Pandika, D., Bui, L., Sternberg, A., Chassin, L. (2018, June) Protective effects of positive activity involvement on externalizing behavior and subsequent drinking: A gene-environment study. Presented at 2018 **Research Society of Alcoholism Annual Meeting**, San Diego, CA.

Sternberg, A., Bui, L., **Pandika, D.**, Chassin, L. (2018, June) Feasibility of utilizing a propensity score matching approach to assess alcohol-related services outcomes. Presented at 2018 **Research Society of Alcoholism Annual Meeting**, San Diego, CA.

Elam, K., **Pandika, D.**, Chassin, L. (2018, June) Evocative gene-environment correlation underlying aggression and family cohesion in adolescent marijuana use. Presented at the 2018 **College on Problems of Drug Dependence Annual Meeting**, San Diego, CA.

Elam, K., Chassin, L., Lemery-Chalfant, K., **Pandika, D.**, Wang, F., Bountress, K., Dick, I. D., Agrawal, A. (2017, April) Affiliation with substance-using peers: Examining gene-environment correlations among monitoring, polygenic risk, and impulsivity. Presented at 2017 **Society for Research in Child Development Biennial Meeting**, Austin, TX.

Sternberg, A., **Pandika, D.**, Chassin, L. (2016, March) Exploring the effects of heterogeneity in parental alcoholism on drinking behaviors in adolescents. Presented at **2017 Society for Research on Adolescence Biennial Meeting**, Baltimore, MD.

Minney, J., **Pandika, D.**, Panza, K., Pelham, W., Stoll, R. (2016, May). Exploring the role of father involvement in child health outcome among at-risk populations. Presented at 2016 **Annual Society for Prevention Research Meeting**, San Francisco, CA.

INVITED PRESENTATIONS/WORKSHOPS

Pandika, D., Bailey, J.A., Oesterle, S.A. (2022, March) Young adult opioid misuse indicates a general tendency toward substance use and is strongly predicted by general substance use risk. Presented at **Substance use and Addiction Translational Research Network Speaker Series at Arizona State University**, Tempe, AZ.

Pandika, D. (2020, Sept) Exploring the intersection of Covid-19, racial disparities, and mental health as mental health providers. Presented as a **Cultural Competence Workshop at Southwest Behavioral and Health Services**, Phoenix, AZ

Pandika, D., Lemery-Chalfant, K. (2017, Feb) Polygenic risk for epigenetic modification: Impact on externalizing trajectories in Early Steps. Presented at **Annual Early Steps Meeting**, La Jolla, CA

QUANTITATIVE & METHODOLOGICAL EXPERTISE

- Longitudinal data analysis (latent growth, growth mixture, MLM)
- Structural equation modeling
- Measurement invariance & multigroup analyses
- Prevention intervention evaluation
- Survey development
- Programs: SPSS, Mplus, HLM

PROFESSIONAL ASSOCIATION MEMBERSHIP

- *Society for Prevention Research*

AWARDS AND HONORS

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| 2018 | Behavior Genetics Association 2018 Travel Award |
| 2018 | Graduate and Professional Student Association Individual Travel Grant, Arizona State University |
| 2016 | Graduate and Professional Student Association Group Travel Grant, Arizona State University |
| 2015 | Psychology Department Travel Grant, Arizona State University |
| 2009 | Research Society on Alcoholism Conference Travel Award |
| 2009 | B.S. Awarded, Magna Cum Laude, Psychology Honors, UC San Diego |
| 2008-2009 | UC San Diego's Honor's Program |
| 2007-2009 | UC San Diego's Provost's Honors Recipient |