#### Curriculum vitae

**Date Updated:** February 2025

Name: Dr. Alejandra Fernandez

Office Address: E05.506S

**Phone:** (214) 645 - 2533

Work Email:

Alejandra.Fernandez@utsouthwestern.edu

#### **Education**

<u>Year</u>	Degree (Honors)	Field of Study (Thesis advisor for PhDs)	Institution
2010	Bachelor of Science (BS)	Health	University of Miami School of Nursing and Health Studies/Department of Public Health Sciences Miami, FL
2012	Health Education (MS)	Health Education Advisor: Patricia Goodson, PhD	Texas A&M University Health and Kinesiology College Station, TX
2017	Doctor of Philosophy (PhD)	Health Behavior and Health Education Advisor: Alexandra Loukas, PhD	University of Texas Department of Kinesiology Austin, TX

#### Award/Honors

Year	Name of Honor/Award	Awarding Organization
2021	Minority Travel Award	Society for Prevention Research
2021 - 2022	Early Career Reviewer Program	Journal of Prevention Science
February 2023	Early Career Reviewer Program	National Institutes of Health (NIH)
	Social Sciences and Population Studies (B) Study Section	

Summer 2023	NIDA Diversity Scholars Network (NDSN) Cohort	NIDA (National Institute on Drug Abuse)
2024	NIDA Scientific Training in Addiction Research Techniques (START) Cohort	NIDA (National Institute on Drug Abuse)
2024	Mentor-Mentee Award Mentor (Dr. Messiah) and Mentee (Dr. Fernandez)	UTHealth Houston
Summer 2024	Obesity Health Disparities (OHD) Programs for Inclusion and Diversity Among Individuals Engaged in Health (PRIDE) Cohort	NHLBI (National Health Lung and Blood Institute)

#### **Professional Development**

Year(s)	<b>Development</b>	<u>Institution</u>
Fall 2014	Portfolio in Applied Statistical Modeling	University of Texas at Austin
November 2019	Item Response Theory	Statistical Horizons
March 2021	Scientific Computing with R – Software Carpentry	University of Miami
January 2022	Introduction to Mediation, Moderation, and Conditional Process Analysis	University of Calgary
October 2023	Longitudinal Data Analysis Using Stata	Statistical Horizons
June 2024	Introduction to R for Data Analysis	Statistical Horizons
October 2024	UTSW Research Mentor Training Program	UT Southwestern Medical Center

#### **Faculty Academic Appointments**

Year(s)	Academic Title	<b>Department</b>	<b>Academic Institution</b>
2021 - 2024	Assistant Professor	Department of Health Promotion & Behavioral Sciences	UTHealth Houston School of Public Health Dallas, TX
2024 - Present	Assistant Professor	Peter O'Donnell Jr. School of Public Health	University of Texas Southwestern Medical Center Dallas, TX

#### **Other Professional Positions**

Year(s)	Position Title	<u>Institution</u>
2018 - 2019	Research Support Coordinator	Center for Latino Health Research
		Opportunities (CLaRO)
		University of Miami
		Miami, FL
2019 - 2021	Postdoctoral Associate	School of Nursing and Health
		Studies
		Department of Public Health
		Sciences
		University of Miami
		Miami, FL

## **Professional Affiliations**

Year(s)	Position Title	<u>Institution</u>
2021 - 2024	Faculty Affiliate	Center for Pediatric Population Health UT Health Houston School of
		Public Health Dallas, TX
2024 - Present	Faculty Affiliate	Population Science and Cancer Control Scientific Program Harold C. Simmons
		Comprehensive Cancer Center University of Texas Southwestern
		Medical Center
		Dallas, TX

## **Major Administrative/Leadership Positions**

Year(s)	Position Title	Institution

## <u>Committee Service</u> (Member, unless noted otherwise)

Year(s)	Name of Committee	Institution/Organization
<u>UTSW</u>		
State/Regiona	1	

National/Int	ternational	
2024	Diversity Network Committee Speaker Series Committee	Society for Prevention Research

#### **Professional Societies**

Dates	Society Name, member	
2024	Society for Behavioral Medicine (Member)	
	Committees	
	Fellowships	

## **Grant Review Activities**

Year(s)	Name of Review Committee	Organization
2023	Social Sciences and Population Studies (B) Study Section	NIH

## **Editorial Responsibilities**

Year(s)	Journal Name		
Special Section	Special Section Editor		
2022 – 2024	Frontiers in Public Health - Social Determinants of Alcohol and Substance Use and Mental Health: Implications for Population Health for Groups from Historically Marginalized Communities		
2022 - Present	Current Addiction Reports - Inequities and Addiction		
Editorial Board			
2019 – Present	Journal of Youth and Adolescence		
Ad Hoc Reviewer			
2017 – Present	Journal of Health Psychology		
2017 – Present	Journal of Immigrant and Minority Health		
2018 – Present	Health Promotion Practice		
2019 – Present	Health Psychology Open		
2019 – Present	Children and Youth Services		
2019 – Present	Journal of Research on Adolescence		
2020 – Present	Health Education and Behavior		

2020 – Present	Journal of Child and Family Studies
2021 – Present	BMIC Public Health
2021 – Present	Prevention Science

## **Grant Support**

Present	
	R25DA059073 (PIs: Johnson, Garavan, Potter)
	Funding Agency: NIH/NIDA
	<b>Title:</b> Scientific Training in Addiction Research Techniques (START) for gifted future investigators from historically underrepresented and underserved backgrounds
	Period: 09/15/2014-12/31/2028
	Role: Cohort 11 Fellow
	Total Direct Costs: \$245,083
	R25HL126145-11 (PIs: Beech, Bruce, Thorpe)
Funding Agency: NIH/NHLBI	
Title: Obesity Health Disparities Research PRIDE Program (OHD PRIDE)	Title: Obesity Health Disparities Research PRIDE Program (OHD PRIDE)
	<b>Period:</b> 06/15/2023-04/30/2028
	Role: 2024 Trainee
	Total Direct Costs: \$365,981
	<b>K01HL166439-01A1 (PI: Fernandez)</b>
	Funding Agency: NIH/NHLBI
	<b>Title:</b> Exploring longitudinal and momentary effects of family functioning on obesity risk behaviors in Hispanic adolescents and family units
	<b>Period:</b> 9/01/2023 – 8/31/2028
	Role: Principal Investigator
	Total Direct Costs: \$602,580

<u>Past</u>		
	U54MD002266 (PI: Behar-Zusman fkn Mitrani)	
	Funding Agency: NIH/NIMHD	
	Title: Center for Latino Health Research Opportunities (CLaRO)	
	Period: 01/01/2018 - 01/30/2019	
	Role: Research Support Coodinator	
	<b>Amount:</b> \$1,381, 443	
	R01DA040756-05S1 (PI: Prado)	

Funding Agency: NIH/NIDA
<b>Title:</b> Evaluating the Effectiveness of an e-Health EBI for Latino Youth in Primary Care -Research Supplement to Promote Diversity in Health-Related Research
<b>Period:</b> 05/01/2019 – 04/30/2021
Role: Awardee, Post-doctoral Associate
<b>Amount:</b> \$197,790
0016180 (PI: Markham)
<b>Funding Agency:</b> University of Texas Medical Branch at Galveston/Assistant Secretary for Health/DHHS
<b>Title:</b> Harmonizing comprehensive adolescent health promotion data to innovate and advance teen pregnancy prevention
<b>Period:</b> 9/30/2020 – 9/29/2023
Role: Co-Investigator
<b>Amount:</b> \$409,136
0018218 (PI: Bala)
Funding Agency: Texas Health Resources
<b>Title:</b> Texas Health Community Impact (THCI) and Community Health Improvement (CHI) Program Evaluation
<b>Period:</b> 03/01/2023 – 02/28/2025
Role: Co-Investigator
Total Direct Costs: \$571,477
PRIME (PI: Fernandez)
Funding Agency: UTHealth Houston
<b>Title:</b> Prevention of opioid misuse and overdose deaths among Hispanic/Latinx adolescents: A family-based perspective
<b>Period:</b> 09/01/2023 – 08/31/2024
Role: Co-Investigator
Total Direct Costs: \$571,477
P008492 – 0017290 (PI: Valerio)
Funding Agency: Texas Department of State Health Services (DSHS)
Title: Evaluation of Community Maternal Child Health Initiatives in Smith Co.
<b>Period:</b> 5/12/2022 – 8/31/2023
Role: Co-Investigator
Total Direct Costs: \$147,000

Submitted – Not Funded			
	P012844 (PI: Atem)		
	Funding Agency: National Science Foundation		
<b>Title:</b> A novel approach to understanding the causal link of substance use or sub abuse			
	Role: Co-Investigator		
	P013395 (PI: Rix)		
	Funding Agency: National Science Foundation		
	<b>Title:</b> A novel approach to understanding the causal link of substance use or substance abuse		
	Role: Co-Investigator		

<u>Under Review</u>	
	R25HL126145-11 Administrative Supplement (PIs: Fernandez)
	Funding Agency: NIH/NHLBI
	<b>Title:</b> Unpacking the Links: Dietary Patterns, Biomarkers, and Obesity in Hispanic Adolescent Subgroups
	Role: Principal Investigator

## **Teaching**

Year(s)	Activity		
Texas A&M University, Department of Health and Kinesiology (Teaching Assistant)			
2010 - 2012	Race, Ethnicity, and Health		
UT Austin, Department of Kinesiology and Health Education (Invited Lecturer)			
2015 - 2017	Child, Adolescent, and Adults Health		
UT Austin, Department of Kinesiology and Health Education (Teaching Assistant)			
Fall 2017	Theories of Substance Use and Abuse		
University of Miami			
Fall 2020	Teaching Academy		
UT Health Houston School of Public Health (Invited Lecturer)			
Fall 2021 –	Pediatric Mental Health, Adolescent Sexual Health		
Spring 2022			
UT Health Houston School of Public Health (Co-Instructor)			
Fall 2022	PHD 1431: Tools & Methods for Systematic Review and Meta-Analysis		
UT Health Houston School of Public Health (Instructor)			
In Development	PHD 1239L: Theories of Child and Adolescent Development		

Fall 2022 - 2023	PHM 1110L: Health Promotion and Behavioral Science in Public Health		
UT Southwestern Peter O'Donnell Jr. School of Public Health (OSPH) (Instructor)			
Fall 2024	HPSA 5301: Social Determinants of Health		
UT Southwestern Peter O'Donnell Jr. School of Public Health (OSPH) (Co-Instructor)			
Spring 2025	HPSA 5310: Health Disparity		

# Advising

Year(s)	Advisee	Project Type	
Spring 2022	Eleonore N. Saliba	Independent Project	
Fall 2022	Sangeeta Kurada	Capstone	
Spring 2023	Victoria Perez	Independent Project	
Spring 2024	Savannah Bernal	Independent Project	
Spring 2024	Saam Honarvar	Thesis Committee	
Spring 2024	Subodh Potla	Independent Project	

## **Invited Speaker**

Year(s)	Title	Location	
<u>International</u>			
<u>National</u>			
Regional/Local			
<u>Virtual</u>			
October 12, 2023	Fernandez, A. State of Latine Children Summit - Children at Risk (C@R) and the Texas Family Leadership Council	Virtual	

## **Service**

Year(s)	Role	Organization or institution
Professional Organization Membership		
2019 – Present	Member	National Hispanic Science Network

2020 – Present	Member	Society for Prevention Research
2021 – Present	Member	American Public Health Association
2023	Member	Society for Behavioral Medicine
Professional Or	ganization Service	
2019 - 2023	Ad Hoc Conference Abstract Reviewer	Society for Prevention Research
2020 – 2024	Ad Hoc Poster Judge	National Hispanic Science Network
2020 – Present	Early Career Leadership Committee	National Hispanic Science Network
2021 – 2022	Co-Chair, Young Investigators Panel	National Hispanic Science Network
2021 - 2022	ECPN Committee, Diversity Network Liaison	Society for Prevention Research
2021 - 2023	Co-Chair, Early Career Leadership Committee	National Hispanic Science Network
2022 - 2023	Development and Testing Interventions Abstract Theme Review Committee	Society for Prevention Research
2023 - Present	DNC Speaker Series Co-Chair	Society for Prevention Research

## **Bibliography**

#### **Peer-Reviewed Publications**

#### <u>Journal Articles – ORCID: 0000000242886597</u>

1.	<b>Fernandez, A.</b> & Loukas, A. (2014). Acculturation and religious coping as moderators of the association between discrimination and depressive symptoms among Mexican-American vocational students. <i>Journal of Immigrant and Minority Health</i> , 16(6), 1290-1293. <a href="https://doi.org/10.1007/s10903-013-9952-z">https://doi.org/10.1007/s10903-013-9952-z</a>
2.	Loukas, A., Batanova, M., <b>Fernandez, A.</b> & Agarwal, D. (2015). Changes in use of cigarettes and non-cigarette alternative products among college students. <i>Addictive Behaviors</i> , 49, 46-51. DOI: <a href="http://dx.doi.org/10.1016/j.addbeh.2015.05.005">http://dx.doi.org/10.1016/j.addbeh.2015.05.005</a> .
3.	Karn, S., <b>Fernandez, A.</b> , Grossberg, L.A., Robertson, T., Sharp, B., Huang, P., & Loukas, A. (2016). Systematically improving tobacco cessation patient services through electronic

	medical record integration. <i>Health Promotion Practice</i> , 17(4), 482-489. https://doi.org/10.1177/1524839916643910
4.	Karn, S., <b>Fernandez, A.</b> , Latimer, L., Loukas, A., Seymour, M., & Sharp, B. (2017). Texas college campus tobacco policies: Examining the comprehensiveness of college tobacco policies. <i>Journal of Health Behavior and Policy Review</i> , 4(4), 380-388. DOI: <a href="https://doi.org/10.14485/HBPR.4.4.7">https://doi.org/10.14485/HBPR.4.4.7</a>
5.	Golaszewski, N.M., Pasch, K.E., <b>Fernandez, A.</b> , Poulos, N.S., Batanova, M. & Loukas, A. (2018). Perceived weight discrimination and school connectedness among youth: Does teacher support play a protective role? <i>Journal of School Health</i> , 88(10), 754-761. <a href="https://doi.org/10.1111/josh.12682">https://doi.org/10.1111/josh.12682</a>
6.	<b>Fernandez, A.</b> , Loukas, A., & Pasch, K.E. (2018). Examining the bidirectional associations between adolescents' disclosure, parents' solicitation, and adjustment problems among non-Hispanic White and Hispanic early adolescents. <i>Journal of Youth and Adolescence</i> , 47(12), 2569-2583. <a href="https://doi.org/10.1007/s10964-018-0896-4">https://doi.org/10.1007/s10964-018-0896-4</a>
7.	<b>Fernandez, A.</b> , Loukas, A., Golaszewski, N.M., Batanova, M., & Pasch, K.E. (2019). Adolescent adjustment problems mediate the association between racial discrimination and school connectedness. <i>Journal of School Health</i> , 89 (12), 945-952. <a href="https://doi.org/10.1111/josh.12838">https://doi.org/10.1111/josh.12838</a>
8.	<b>Fernandez, A.</b> , Loukas, A., Golaszewski, N. M., Batanova, M., & Pasch, K. E. (2020). Relational victimization and maladjustment among Hispanic early adolescents: Moderating effects of social support. <i>Youth &amp; Society</i> , 52(2), 209–228. <a href="https://doi.org/10.1177/0044118X17737796">https://doi.org/10.1177/0044118X17737796</a>
9.	Grossberg, L.A., Loukas, A., <b>Fernandez, A.</b> , Latimer, L., & Karn, S. (2020). Examining student perceptions of tobacco policy enforcement strategies on college campuses in Texas. <i>Health Education &amp; Behavior</i> . <a href="https://doi.org/10.1177/1090198120939488">https://doi.org/10.1177/1090198120939488</a>
10.	Prado, G., <b>Fernandez, A.</b> , St. George, S.M., Lee, T.K., Lebron, C., Tapia, M.I., Velasquez, M.R., & Messiah, S.E. (2020). Results of a family-based intervention promoting healthy weight strategies in overweight Hispanic adolescents and parents: An RCT. <i>American Journal of Preventive Medicine</i> . <a href="https://doi.org/10.1016/j.amepre.2020.06.010">https://doi.org/10.1016/j.amepre.2020.06.010</a>
11.	Lozano, A., <b>Fernandez, A.,</b> Tapia, M., Estrada, Y., Juan Martinuzzi, L., & Prado, G. (2021). Understanding the lived experiences of Hispanic sexual minority youth and their families. [published online ahead of print, 2021 Jan 13] <i>Family Process</i> . <a href="https://doi.org/10.1111/famp.12629">https://doi.org/10.1111/famp.12629</a>
12.	<b>Fernandez, A.</b> , Loukas, A., & Pasch, K.E. (2021). Child disclosure, parental solicitation, and adjustment problems: Parental support as a mediator. [published online ahead of print, 2020 Jul 25] <i>Child Psychiatry &amp; Human Development</i> . <a href="https://doi.org/10.1007/s10578-020-01032-2">https://doi.org/10.1007/s10578-020-01032-2</a>

13. Fernandez, A., Lozano, A., Lee, T.K, Estrada, Y., Messiah, S.E., & Prado, G. (2021). A Family-Based Healthy Lifestyle Intervention: Crossover Effects on Substance Use and Sexual Risk Behaviors. Prevention Science. https://doi.org/10.1007/s11121-021-01220-z 14. Ochoa, L.G., Fernandez, A., Lee, T.K., Estrada, Y., & Prado, G. (2021). The intergenerational impact of adverse childhood experiences on Hispanic families: the mediational roles of parental depression and parent-adolescent communication. Family Process. https://doi.org/10.1111/famp.12652 15. Fernandez, A., Lozano, A., Lee, T.K, Messiah, S.E., & Prado, G. (2021). A Healthy Lifestyle Intervention for Hispanic Families: Moderating Effects of Education, Income, Nativity. Journal of Nutrition Education and Behavior. https://doi.org/10.1016/j.jneb.2021.05.001 16. Tapia, M., Lozano, A., Estrada, Y., Fernandez, A., Prado, G., & Austin, A. (2022). Evaluating Measurement Properties of a Modified Affirmative Counseling Skills Scale with Social Workers and School Psychologists in South Florida. Journal of Gay & Lesbian Mental Health, 28(1), 68-65 https://doi.org/10.1080/19359705.2022.2091705 17. Fernandez, A., Ochoa, L., Lozano, A., Lee, T.K., Estrada, Y., Tapia, M., Lopez, S., & Prado, G. (2022). Sexual orientation and adolescent health outcomes: A latent profile approach. Psychology of Sexual Orientation and Gender Diversity. Advance online publication. https://psycnet.apa.org/doi/10.1037/sgd0000615 18. Sanchez, M., Gonzalez, M.R., Fernandez, A., Barton, A., Dias, V., & Wang, W. (2023). Sociocultural influences of alcohol expectancies in early adolescence. *Health Psychology:* official journal of the Division of Health Psychology, American Psychological Association, 10.1037/hea0001290. Advance online publication. https://doi.org/10.1037/hea0001290 19. Taskin, T., Torres, L., Roncancio, A. M., Valente, M. J., Fernandez, A., Rahman, A., Nehme, L., Okeke, D., Lozano, A. D., Ruiz, E., West, A. E., & Cano, M. A. (2023). Acculturative stress and self-rated health among Hispanic emerging adults: Examining the moderating effects of the social environment and social support. Journal of Immigrant and Minority Health. https://doi.org/10.1007/s10903-023-01492-3 20. Lozano, A., Ocasio, M.A., Boga, D.J., Fernandez, A., Hodge, S., Estrada, Y., Cano, M.A. & Prado, G. (2023). Measurement invariance of family functioning among Latina/o/x adolescents and Latina/o/x sexual minority youth. LGBTQ+ Family: An Interdisciplinary Journal. https://doi.org/10.1080/27703371.2023.2217096 21. Lozano, A., Fernandez, A., Rhodes, C. A., Estrada, Y., Graefe, B., Tapia, M. I., & Prado, G. (2023). Does Binge-Watching eHealth Intervention Content Impact Outcomes?. The Journal of Adolescent Health: official publication of the Society for Adolescent Medicine, S1054-139X(23)00280-X. Advance online publication. https://doi.org/10.1016/j.jadohealth.2023.05.021 22. Lozano, A., Weinstein, E. R., Fernandez, A., Bainter, S., Atuluru, P., Hurtado, A., Morales, V., Prado, G., Safren, S. A., & Harkness, A. (2023). Refining Multilevel Barrier and Facilitator Measures for HIV Testing and PrEP Among Latino Sexual Minority Men.

	American Journal of Health Promotion: AJHP, 38(1), 19-39. https://doi.org/10.1177/08901171231198430
23.	<b>Fernandez, A.</b> , Lozano, A., Lee, T.K., & Prado, G. (2023). Screening for adolescent risk behaviors: Preliminary evidence for a family functioning tool. International Journal of Behavioral Medicine. <a href="https://doi.org/10.1007/s12529-023-10209-7">https://doi.org/10.1007/s12529-023-10209-7</a>
24.	Abbe, M., Rix, K., Aguilar, D., Alderete, J., <b>Fernandez, A.,</b> & Messiah, S. (2024). Characteristics of fatal and non-fatal drownings at a Texas level-1 paediatric trauma centre. Injury prevention: Journal of the International Society for Child and Adolescent Injury Prevention, ip-2024-045296. Advance online publication. <a href="https://doi.org/10.1136/ip-2024-045296">https://doi.org/10.1136/ip-2024-045296</a>
25.	Estrada, Y., Lozano, A., Tapia, M.I., <b>Fernandez, A</b> ., Harkness, A., Scott, D., Lee, T.K., Rahman, A., & Prado, G. (2024). Familias con Orgullo: Pilot study of a family intervention for Latinx sexual minority youth to prevent drug use, sexual risk behavior, and depressive symptoms. Prevention Science. <a href="https://doi.org/10.1007/s11121-024-01724-4">https://doi.org/10.1007/s11121-024-01724-4</a>
26.	Lozano, A., Lee, T.K., <b>Fernandez, A</b> ., Prado, G., Safren, S.A., Jimenez, D.E., & Harkness, A. (in press) Factor structure and measurement invariance across immigration statuses of the Cultural Attitudes Toward Healthcare and Mental Illness Questionnaire among Latinx sexual minority men. Hispanic Journal of Behavioral Sciences.
27.	Okeke, D. A., Ibañez, G. E., Bursac, Z., Sheehan, D. M., Frazier, S., Nehme, L., de Dios, M. A., Zvolensky, M. J., <b>Fernandez, A.</b> , Messiah, S. E., & Cano, M. Á. (In Press). The impact of social media ethnic discrimination on depressive symptoms in Hispanic emerging adults: The role of psychosocial factors. Journal of American College Health.
28.	Hunt, E., Brazendale, K., De Moraes, A., Nascimento-Ferreira, M., Pledderer, C., Izabel, S., Dooley, E., Chen, B., <b>Fernandez</b> , <b>A</b> ., Hoelscher, D. & Tapert, S. (in press). Examining the impact of early life adversity on adolescent sleep and outcomes: Findings from the ABCD study. Child Protection and Practice

## **Manuscripts Under Review**

1.	<b>Fernandez, A.</b> , Bernal, S., Kim, L., Potla, S. (revise/resubmit). Feasibility and acceptability of an ecological momentary assessment protocol in Hispanic adolescent and parent dyads. JMIR Formative Research.
2.	Kim, J., Xie, L., <b>Fernandez, A</b> ., Almandoz, J., & Messiah, S. (under review). Association of adverse childhood experiences and metabolic syndrome: A systematic review and meta-analysis. Obesity Reviews.
3.	Honarvar, S., Ajose, M., Sutherland, B., <b>Fernandez, A.</b> , Hardy, S.T., Cano, M.A., & Sullivan, S. (under review). A systematic review examining sex and gender differences between self-reported experiences of discrimination and physical health outcomes. Psychosomatic Medicine.

4.	Sheriff, F., Benjamin, R.H., Patel, J., Shumate, C., Xiao, Q., <b>Fernandez, A.</b> & Agopian, J. (under review). Epidemiologic features of preterm birth among infants with trisomy 21 in Texas, 1999-2018. American Journal of Medical Genetics.
5.	<b>Fernandez, A.</b> , Patel, J., Oluwafemi, O. (under review). Prenatal Substance Use and Childhood Asthma Using the Adolescent Brain Cognitive Development Study. Maternal and Child Health Journal.
6.	

## **Manuscripts in Preparation**

1.	Hopkins, P., <b>Fernandez, A.</b> , Whigham, L., et al. (in prep). Parent and adolescent weight-based talk and the effect on adolescent obesity outcomes.
2.	<b>Fernandez, A.</b> , Barch, D., et al. (in prep). Examining the role of perceived harm of substance use on early adolescent experimentation: A latent profile approach.
3.	Sheriff, F.R., Bejamin, R.H., Xiao, Q., Patel, J., Shumate, C., <b>Fernandez, A</b> ., & Agopian, A.J. (in prep) Neighborhood social vulnerability and preterm birth risk among infants with trisomy 21: A statewide analysis.
4.	<b>Fernandez, A.</b> , Bernal, S., Kim, L., Ramos, V., Urdiales, S. (in prep). The role of family history of alcohol use and parental rules on late childhood sipping behaviors. Substance Use & Misuse
5.	

#### **Peer-Reviewed Oral Presentations**

1.	<b>Fernandez</b> , <b>A.</b> (November 2012). Factors associated with Hispanic adolescents' reproductive behaviors. The Society for the Scientific Study of Sexuality, Tampa, FL.
2.	Karn, S., & <b>Fernandez</b> , <b>A</b> . (November 2013). Partnering with healthcare settings to establish critical workflow modification for integration of a successful electronic referral process to the Quitline. North American Quitline Consortium, Scottsdale, AZ
3.	Poulos, N., Pasch, K., Golaszewski, N., Velazquez, C., Fernandez, A., Loukas, A. (May 2014). Does the relationship between family dinner frequency and parenting measures differ by race/ethnicity? International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
4.	<b>Fernandez, A.</b> (March 2015). Examining race-based discrimination and school connectedness among Hispanic adolescents. Society for Research in Child Development, Philadelphia, PA.

5.	Batanova, M., Loukas, A., <b>Fernandez, A.</b> , Golaszewski, N.M., & Pasch, K.E. (March 2015). Examining cognitive/affective empathy links to social bullying: Do different sources of social support matter? Society for Research on Child Development, Philadelphia, PA.
6.	<b>Fernandez, A.</b> (March 2016). How does social support moderate the association between adjustment problems and victimization among Hispanic adolescents? Society for Research in Adolescence, Baltimore, MA.
7.	<b>Fernandez, A.</b> (April 2016). Assessment of college tobacco policies in Texas. 8th National Summit of Smokeless and Spit Tobacco, Albuquerque, NM.
8.	<b>Fernandez, A.,</b> Lozano, A., Lee, T.K., & Prado, G. (Mar 2020). Preliminary evidence for a family functioning screening tool. University of Miami Graduate and Postdoctoral Research Symposium, Miami, FL.
9.	<b>Fernandez, A.,</b> Lozano, A., Lee, T.K., & Prado, G. (Mar 2020). Screening for family functioning in primary care: Preliminary evidence. Latinx Community and Health Equity Research Conference, Miami, FL. *Postponed due to COVID-19
10.	<b>Fernandez, A</b> . & Prado, G. (April 2020). Preliminary evidence for a family functioning screening tool in primary care settings. NIDA/NIAAA/NIMH Diversity Supplement Professional Development Workshop, Rockville, MD. *Cancelled due to COVID-19
11.	<b>Fernandez, A.</b> , Lozano, A., Lee, T.K., & Prado, G. (July 2020). Latent profile analysis of the reduced family functioning screening tool. Society for Prevention Research 28 <sup>th</sup> Annual Meeting, Virtual.
12.	<b>Fernandez, A.</b> (Aug 2020). Screening for family functioning in primary care: Preliminary evidence. NIAAA/NIDA Early Career Investigator Poster Session, Virtual.
13.	<b>Fernandez, A.</b> , Lozano, A., Lee, T.K., Estrada, Y., & Prado, G. (Oct 2020). Predictors of attendance in an eHealth intervention: Latent profile approach. 20 <sup>th</sup> National Hispanic Science Network Conference – Young Investigators' Panel, Virtual
14.	<b>Fernandez, A.</b> , Lee, T.K., & Prado, G. (2021). Hispanic parent-adolescent family functioning discrepancies and depressive symptoms. Paper submitted to Society for Prevention Research, Virtual.
15.	Lozano, A., Estrada, Y., Lee, T.K., <b>Fernandez, A.</b> , Tapia, M., Harkness, A., Behar-Zusman, V., & Prado, G. (2021). EHT COVID-19 stress, support, family cohesion, and family conflict on Latinx adolescent depressive symptoms. Society for Prevention Research Emerging Hot Topics.
16.	Lozano, A., Estrada, Y., <b>Fernandez, A.</b> , Lee, T.K., Tapia, M., & Prado, G. (2021). Feasibility and acceptability of a family-based intervention to prevent drug use, sexual risk behaviors, and depression among Hispanic sexual minority youth. National LGBTQ Health Conference: Bridging Research and Practice.

17.	Lozano, A., <b>Fernandez, A.</b> , Ocasio, M., Dave, D., Estrada, Y., Cano, M., Prado, G. (2022). Measurement invariance of family functioning among Latina/o/x adolescents and Latina/o/x sexual minority youth. 30 <sup>th</sup> Annual Society for Prevention Research Annual Meeting, Seattle, WA.
18.	Estrada, Y., Lozano, A., Dave, D., <b>Fernandez, A.,</b> Behar-Zusman, V., Prado, G. (2022). Development of eHealth intervention prototypes to prevent drug use and sexual risk behaviors among Hispanic adolescents. 30 <sup>th</sup> Annual Society for Prevention Research Annual Meeting, Seattle, WA
19.	Hunt, E.T., Brazendale, K., De Moraes Agusto Cesar, Pfledderer, C.D., Dooley, E.E., Chen, B., <b>Fernandez, A.</b> , Hoelscher, D.M. & Tapert, S. (2024) Navigating adversity: Understanding its influence on adolescent sleep and cognitive performance. International Society of Behavioral Nutrition and Physical Activity Conference 2024, Omaha, Nebraska.
20.	Joohan, K., Xie, L., <b>Fernandez, A</b> ., Almandoz, J., Messiah, S. (2024). Association between adverse childhood experiences and metabolic syndrome: A systematic review and meta-analysis. American Public Health Association 2024 Annual Meeting & Expo, Minneapolis, MN.
21.	<b>Fernandez, A</b> . (2024). Dietary Behaviors and Adolescent Obesity: The Moderating Role of Household Size and Multigenerational Living. NHLBI PRIDE 11 <sup>th</sup> Annual Meeting. Virtual.

## **Peer-Reviewed Poster Presentations**

1.	Guidry, J.J., Nietenhoefer, J., <b>Fernandez, A</b> ., & Robinson, M. (February 2011). <i>Knowledge of prenatal health through program assessment</i> . 30 <sup>th</sup> Annual Research Association of Minority Professors Conference, Baltimore, MY.
2.	<b>Fernandez, A.</b> (February 2012). <i>Motivators to seek health information online</i> . 31 <sup>st</sup> Annual Research Association of Minority Professors Conference, Houston TX.
3.	Karn, S., & <b>Fernandez, A.</b> (November 2013). Systems change, integration and partnerships for strengthen cessation within healthcare settings. North American Quitline Consortium, Scottsdale, AZ.
4.	<b>Fernandez, A.,</b> Loukas, A. (February 2014) Assessing change in use of cigarettes and emerging non-cigarette alternatives among college students. 20 <sup>th</sup> Society for Research on Nicotine and Tobacco Annual Meeting, Seattle, WA.
5.	Loukas, A., Batanova, M., <b>Fernandez, A.</b> , Golaszewski, N., & Pasch, K. (March 2014). <i>Is school connectedness associated with middle school students' adjustment problems independent of teacher and peer support?</i> 15 <sup>th</sup> Society for Research on Adolescence Biennial Conference, Austin, TX.
6.	<b>Fernandez, A.,</b> Loukas, A., Batanova, M., Golaszewski, N., & Pasch, K. (March 2014) How does parent support moderate the association between perceived discrimination and

	adjustment problems among Hispanic adolescents? 15 <sup>th</sup> Society for Research on Adolescence Biennial Conference, Austin, TX.
7.	Poulos, N., Pasch, K., Golazewski, N., <b>Fernandez, A.</b> , Loukas, A. (March 2014) Parent support mediates the relationship between family meal frequency and academic achievement among middle school students. 19 <sup>th</sup> Biennial Conference of the Society for Research in Human Development, Austin, TX.
8.	Golaszewski, N.M., Pasch, K.E., <b>Fernandez, A.</b> , Poulos, N.S., Batanova, M., & Loukas, A. (March 2014) Examining the relationship between middle school students' perceived weight-based discrimination and school connectedness: Does teacher support play a protective role? 19th Biennial Conference of the Society for Research in Human Development, Austin, TX.
9.	<b>Fernandez, A.,</b> Loukas, A., Batanova, M., Golaszewski, N., & Pasch, K. (March 2014). Relational victimization and adjustment problems among Hispanic adolescents: What types of support are protective? 19 <sup>th</sup> Biennial Conference of the Society for Research in Human Development, Austin, TX.
10.	<b>Fernandez, A.</b> , Loukas, A., Batanova, M., Golaszewski, N.M., & Pasch, K.E. (March 2015). Examining race-based discrimination and school connectedness among Hispanic adolescents. Society for Research in Child Development, Philadelphia, PA.
11.	<b>Fernandez, A.</b> , Loukas, A., Pasch, K., Golasewski, N., & Batanova, M. (March 2016). How does social support moderate the association between adjustment problems and victimization among Hispanic adolescents? Society for Research in Adolescence, Baltimore, MA.
12.	<b>Fernandez, A.</b> , Karn, S., Seymour, M., & Loukas, A. (April 2016). Assessment of college tobacco policies in Texas. 8th National Summit of Smokeless and Spit Tobacco, Albuquerque, NM.
13.	<b>Fernandez, A.,</b> Loukas, A., Golaszewski, N., Batanova, M. & Pasch, K. (April 2017). Parental support and cyber bullying and victimization: The role of parental monitoring. Society for Research in Child Development, Austin, TX.
14.	Lozano, A., Lee, T.K., <b>Fernandez, A.</b> , Jimenez, D., & Harkness, A. (September 2021). Reliability and measurement invariance of the cultural attitudes toward healthcare and mental illness questionnaire among Latino sexual minority men. National Hispanic Science Network Annual Conference, Virtual.
15	<b>Fernandez, A</b> (April 2023). The role of the family environment on adolescent alcohol sipping behaviors: Secondary data analysis of a large national dataset. Society for Behavioral Medicine 44 <sup>th</sup> Annual Meeting & Scientific Sessions, Phoenix, AZ.
16.	<b>Fernandez, A.</b> , Bernal, S., & Kim, L. (September 2023). Development of an EMA protocol for primarily Spanish speaking participants: Lessons learned. National Hispanic Science Network 23 <sup>rd</sup> Annual Conference, Washington, DC.
17.	Patel, J.R., <b>Fernandez, A.,</b> Oluwafemi, O.O., Bala, S., & Holdiman, A. (November 2023). Maternal drug use during pregnancy and asthma risk among children: Results from the

	adolescent brain cognitive development (ABCD) study. American Public Health Association
	2023 Annual Meeting & Expo, Atlanta, GA.
18.	Fernandez, A., Bernal, S., Urdiales, S. (May 2024) Day-to-Day Family Functioning:
	Feasibility and Acceptability of an Ecological Momentary Assessment in a Primarily Spanish
	Speaking Sample. Society for Prevention Research 32nd Annual Meeting, Washington, DC.
19.	Fernandez, A. (accepted, March 2025) Unpacking obesity: Demographic and acculturative
	insights among Hispanic adolescents from the ABCD study. 46th Annual Meeting &
	Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA.
20.	Sheriff, F.R., Benjamin, R.H., Xiao, Q., Patel, J., Fernandez, A., & Agopian, A.J.
	(submitted) Neighborhood social vulnerability and preterm birth risk among infants with
	Trisomy 21: A statewide analysis. UTHealth Houston School of Public Health Research Day,
	Houston, TX.
21.	Sheriff, F.R., Benjamin, R.H., Xiao, Q., Patel, J., Fernandez, A., & Agopian, A.J.
	(submitted) Neighborhood social vulnerability and preterm birth risk among infants with
	Trisomy 21: A statewide analysis. UTHealth Houston 2025 Population Health Symposium,
	Houston, TX.

## **Media**

1.	<b>Fernandez, A.</b> & Prado, G. (November 15, 2019). The alarming trend of e-cigarettes and vaping among youth: What parents need to know. <a href="https://infoaboutkids.org/blog/the-alarming-trend-of-e-cigarettes-and-vaping-among-youth-what-parents-need-to-know">https://infoaboutkids.org/blog/the-alarming-trend-of-e-cigarettes-and-vaping-among-youth-what-parents-need-to-know</a>
2.	Fernandez, A. (Guest). (2020, August 7). NIAAA/NIDA Student/ECR Poster Session – APA Convention 2020 [Audio podcast episode]. In <i>The Addiction Psychologist</i> . <a href="https://anchor.fm/addiction-psychologist/episodes/NIAAANIDA-StudentECR-Poster-SessionAPA-convention-2020-ehp019/a-a2sleav">https://anchor.fm/addiction-psychologist/episodes/NIAAANIDA-StudentECR-Poster-SessionAPA-convention-2020-ehp019/a-a2sleav</a>

## Reviews, Monographs and Editorials

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## Books/Chapters/Textbooks

1.	Lozano, A., Fernandez, A., Estrada, Y., & Prado, G. (2022/In Press). Prevention of
	Substance Use Disorders in Latino Americans. In Downey, C.A. Downey & E.C. Chang
	(Eds.), Substance Use Disorders in Ethnic and Racial Minority Groups: Using Diversity to
	Help Individuals Thrive.

## Case Reports

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Non-peer	reviewed scientific or medical publications/materials in print or other media		
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