

Catalina Cañizares, Ph.D.

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EDUCATION

Ph.D. in Social Welfare	2020-2024
Florida International University, Miami, FL	
M.Sc. in Clinical and Health Psychology	2012-2014
Los Andes University, Bogotá, Colombia	
B.A. in Psychology	2008-2014
Los Andes University, Bogotá, Colombia	

ACADEMIC APPOINTMENTS

Provost Postdoctoral Research Fellow	2024
New York University, Department of Applied Psychology	
Faculty Advisor: Pamela Morris-Perez	

HONORS

Outstanding Graduate	2024
Florida International University	
Extraordinary academic, professions, and personal achievements as a graduate student.	
Honorable Mention: NIDA International Poster Session	2023
Society for Prevention Research	
Prize: SPR Membership for 2024	
The C.V. Starr Scholarship	2023
Florida International University	
Scholarship for Latin America doctoral students, award for: \$27,941	
Fulbright	2020
Scholarship for Doctoral studies in the United States of America for \$100,000	
Spanish Center Award	2013
Los Andes University	
Awarded for academic excellence and proficient knowledge in Spanish writing skills	

PUBLICATIONS

Pineros-Leano, M., Alethea, D., Piñeros-Leaño, N., Moya, A., **Cañizares, C.**, Tam, L., Jiménez, M. P., & Betancourt, T. (In print). Cultural adaptation of an evidence-based intervention to address mental health among youth impacted by armed conflict in Colombia. *Cambridge Prisms: Global Mental Health*.

Cañizares, C., Gómez-Maquet, Y., Ferro, E., Torres, C., Agudelo, D., & G, O. (2023). Using tree-based models to identify factors contributing to trait negative affect in adults with and without major depression. *Research Square, Version 1*. <https://doi.org/10.21203/rs.3.rs-2978274/v1>

Cañizares, C., & Macgowan, M. J. (2023). Interventions for adolescent suicide ideation and suicide attempts in Latin America and Spain: A systematic review. *Research on Social Work Practice*, 34(4), 433–453. <https://doi.org/10.1177/10497315231178462>

- Macgowan, M., & Cañizares, C. (2023). *La formación de grupos basada en la evidencia para el trabajo con familias* (C. O. Socias & M. B. P. Barrio, pp. 131–151). Octaedro.
- Gómez-Maquet, Y., Velásquez Toledo, M., Cañizares, C., Uribe, C., Manzanilla, I., Ferro, E., Agudelo, M., Arenas Borrero, Á., & Lattig, M. (2022). The role of cognitive schemas and childhood adversity in the likelihood of developing major depressive disorder. *Revista Latinoamericana de Psicología*, 54. <https://doi.org/10.14349/rhp.2022.v54.8>
- Gómez-Maquet, Y., Ángel, J. D., Cañizares, C., Lattig, M. C., Agudelo, D. M., Arenas, Á., & Ferro, E. (2020). The role of stressful life events appraisal in major depressive disorder. *Revista Colombiana de Psiquiatría (Engl Ed)*, 49(2), 68–75. <https://doi.org/10.1016/j.rcp.2018.07.004>
- Petro, L., Gaviria, A., Cañizares, C., Uribe, C., Ferro, E., Arenas Borrero, Á., Gómez-Maquet, Y., & Lattig, M. (2019). Assessment of perception of stressful life events as important factors in major depressive disorder (MDD). *European Neuropsychopharmacology*, 29, S841–S842. <https://doi.org/10.1016/j.euroneuro.2017.08.108>
- Latigg, M., Villamizar, V., Gaviria, A., Ángel, J., Cañizares, C., Ferro, E., Arenas Borrero, Á., & Gómez-Maquet, Y. (2017). BDNF methylation and stress response in a clinical population with major depressive disorder. *Biological Psychiatry*, 81, S96. <https://doi.org/10.1016/j.biopsych.2017.02.247>
- Horn, A., Cañizares, C., & Gómez-Maquet, Y. (2014). Prevention of adolescent depression in the spanish-speaking world. *International Journal of Environmental Research and Public Health*, 11, 5665–5683. <https://doi.org/10.3390/ijerph110605665>
- ### **Manuscripts in Preparation**
- Gómez-Maquet, Y., Cañizares, C., Ferro, E., & Torres, C. (n.d.). Longitudinal analysis of cognitive schemas in depressed patients: A Colombian cohort study. *Manuscript in Preparation*.
- Lucchini, R., Cañizares, C., Borisenco, Nikita, Macgowan, M., Hu, N., Chaves, P., Hoz, R. de la, Brown, S., & Todd, A. (n.d.). Profile of a growing sub cohort of the world trade center health program residing in the state of florida. *Submitted*.
- Baiden, Philip, Cañizares, C., LaBrenz, C., A, Sllers, C., M, & K, S. (n.d.). Effects of objective and perceived weight on suicidal ideation among adolescents: Findings from the 2015-2021 national youth risk behavior survey. *Submitted*.
- Baiden, Philip, Cañizares, C., Sllers, C., M, LaBrenz, C., A, Li, N., R, G., & K, S. (2024). Effects of objective and perceived weight on suicidal ideation among adolescents: Findings from the 2015-2021 national youth risk behavior survey. *Submitted*.
- Baiden, Philip, Sellers, C., LaBrenz, C., Park, Y., Ansah-Koi, S., Minogue, A., & Cañizares, C. (2024). Association between polyvictimization and suicidal thoughts and behaviors among adolescents: Findings from the 2017-2021 national youth risk behavior survey. *Submitted*.
- Baiden, Philip, Cañizares, C., Broni, M., N, LaBrenz, C., A, & Baiden F, J. (2023). A population attributable fraction of forced sexual intercourse on the association between early sexual initiation and polysubstance use among adolescents. *Submitted*
- ### **PRESENTATIONS**
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- Cañizares, C. (2024). Assessing the impact of missing data on YRBS-based adolescent suicide research. APA Convention 2024: Community, Impact, and Learning, Seattle, WA.

Panellas, I., & Cañizares, C. (2024). *Understanding adolescent alcohol consumption: A decision tree analysis of YRBSS data*. Society for Social Work and Research 28th Annual Conference - Recentering & Democratizing Knowledge: The Next 30 Years of Social Work Science, Washington, DC.

Cañizares, C., Lucchini, R., & Macgowan, M. (2023). *Predicting PTSD diagnosis in a cohort of first responders to the 9/11 attacks: A supervised machine learning approach using classification trees*. 15th International Work, Stress, and Health Conference: Work and Mental Health - Challenges and Solutions in a Changing World, Miami, FL. United States of America.

Cañizares, C., Macgowan, M. J., & Odom, G. (2023). *Risk factors associated with suicide attempts in U.S high school students since 2005: A replication study*. Oral Presentation at the Society for Social Work and Research 27th Annual Conference Battling Inequities and Building Solutions, Phoenix, AZ.

Cañizares, C., Rusell, A., Macgowan, M., & Odom, G. (2023). *Hopelessness in youth: A supervised machine learning classification approach to identify risk factors*. Poster at the Society for Prevention Research 31st Annual Meeting, Washington D.C. United States of America.

Macgowan, M., Arias-Astray, A., Baar, H., Benbow, S., Cañizares, C., Greenhouse-Gardella, L., Garvin, C., Godfrey-Kaplan, S., Muskat, B., Prinsloo, R., Seck, M., Simon, S., Smith, M., & Tully, G. (2023). *Applying the new IASWG standards with online considerations: It's time for practice!* Joan K. Parry Memorial Plenary at 2023 International Association for Social Work With Groups International Symposium.

Bursac, Z., Rodriguez, A., Williams, R., Bhoite, P., Gonzalez, I., Cañizares, C., & Odom, G. (2022). *R for data science in PublicHealth*. Oral Presentation at the International Data Science Conference Europe, Belgrade, Serbia.

Cañizares, C., & Macgowan, M. (2022). *Interventions for adolescent suicidality in latin america: A systematic review*. Poster at the Society for Social Work and Research 26th Annual Conference - Social Work Science for Racial, Social, and Political Justice, Washington D.C. United States of America.

Cañizares, C., Macgowan, M., & Odom, G. (2022). *It just takes a question: The development of tidyDisasters and tidyYRBS*. Invited Speaker at the Data Science Conference US Health, Miami, FL.

Cañizares, C., & García, N. (2017). *Utilización de pruebas psicométricas en psicología clínica y su relación con el entrenamiento en formulación transdiagnóstica en un programa de maestría clínica y de la salud*. Oral presentation at Congreso Colombiano de Psicología: Psicología y Construcción de Paz, Medellín, Colombia.

Cañizares, C., Martinéz, M., Estupiñan, & Gutiérrez, C. (2015). *Desarrollo de guías clínicas en la casa espinosa-centro de prácticas de psicología clínica*. Panelist at the IV Forum of Clinical and Health Intervention Guidelines, Bogotá, Colombia.

SOFTWARE DEVELOPMENT

Cañizares, C. (2023). *dissertationData: Cleaned and combined YRBS 2017, 2019 and 2021 data*. <https://ccani007.github.io/dissertationData/index.html>

TEACHING

Instructor

Florida Atlantic University

Training program in Biostatistics, Epidemiology and Data Science to Undergraduate and early graduate students from underrepresented groups

Summer 2024

Morehouse School of Medicine

10-week National Series to the R programming Language to the Research Centers in Minority Institutions (RCMI) Consortium

Spring 2023

Co-Instructor

Florida International University

R Computing for Health Sciences

Summer 2023

Teaching Assistant

R Medicine

R Medicine 101: Introduction to Clinical Data Analysis in R

Summer 2023

Florida International University

Advanced R

Spring 2023

Advanced R

Summer 2022

Los Andes University

Tutored undergraduate students in Spanish writing skills

2013

Foundations of Psychology

2013

Workshops

Cañizares, C., & Cardozo, F. (2024). *Promover la equidad científica: Una introducción al uso de r para la programación en bioestadística y ciencia de datos, en español*. R/Medicine an R Consortium Conference.

Cañizares, C., Cardozo, F., & Balise, R. (2024). *Mastering effective data visualization with ggplot2 in r: A hands-on workshop for social work researchers*. Society for Social Work and Research 28th Annual Conference - Recentering & Democratizing Knowledge: The Next 30 Years of Social Work Science, Washington, DC.

Cañizares, C. (2023). *Contributing to scientific reproducibility: Using RMarkdown and knitr to create reproducible research documents*. Workshop presented at the Society for Social Work and Research 27th Annual Conference Battling Inequities and Building Solutions, Phoenix, AZ.,

RESEARCH POSITIONS

Academic Consultant

2022 -

Integrating a culturally adapted mental health intervention within entrepreneurship training for displaced youth in Colombia
Principal Investigators: Dr. Maria Piñeros, Dr. Alethea Desoriers
Boston College University

Research Coordinator	2022-2024
World Trade Center Health Study in Florida: Building Integrative Care for 9/11 First Responders who relocated to Florida.	
Principal Investigators: Dr. Roberto Lucchini, Dr. Mark Macgowan	
Florida International University	
Research Assistant	2012 -
Depression, cognition and stress in Colombian adults.	
Principal Investigators: Dr. Yvonne Gómez	
Los Andes University	
Research Assistant	2018-2019
Adaptation and validation of the Unified Protocol for victims of armed conflict in Colombia.	
Principal Investigator: Leonidas Castro	
Los Andes University	

AWARDS

The Stempel Travel Award	2024
Florida International University (\$700)	
Doctoral Student Award	2024
Society for Social Work Research (\$500)	
The Stempel Travel Award	2023
Florida International University (\$700)	

PROFESSIONAL SERVICE

Reviewer:

Journal of Prevention Science
 Cambridge Prisms: Global Mental Health
 International Journal of Adolescent Medicine and Health

Book Award Review Committee:
 Society for Social Work Research

PROFESSIONAL MEMBERSHIP

The New York Academy of Science
 Society for Social Work Research
 Society for Prevention Research
 International Association for Social Work with Groups
 American Psychological Association

SKILLS

Software	Microsoft Office, SPSS, ATLAS.ti, Nvivo, Dedoose
Programming	R, Python
DevOps	Git, Github
Web Development	GitHub Pages, Netlify, Wordpress
Languages	Spanish, English

PROFESSIONAL EXPERIENCE

Academic Coordinator School of Education Los Andes University	2017-2020
Clinical Psychologist Office of Student Affairs Los Andes University	2017-2017
Clinical Manager Department of Psychology Los Andes University	2014-2017