

Francisco Cardozo

PHD. STUDENT

Miller School of Medicine - University of Miami, Miami, Florida

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Education

Ph.D Prevention Science and Community Health

Florida, USA

MILLER SCHOOL OF MEDICINE DEPARTMENT OF PUBLIC HEALTH SCIENCE AT UNIVERSITY OF MIAMI

2020-

Master of Science

Bogota, Colombia

UNIVERSIDAD DE LOS ANDES

2018

Bachelor of Science - Psychology

Bogota, Colombia

UNIVERSIDAD NACIONAL DE COLOMBIA

2013

Teaching Experience

Teaching Assistant

ADVANCED RESEARCH METHODS

University of Miami

2022

Teaching Assistant

DATA SCIENCE AND MACHINE LEARNING FOR HEALTH RESEARCH

University of Miami

2022

Teaching Assistant

SOFTWARE TOOLS FOR MANUSCRIPT DEVELOPMENT AND REPRODUCIBLE RESEARCH

University of Miami

2021

Teaching Assistant

RESEARCH METHODS

University of Miami

2021

Teaching Assistant

ADVANCED RESEARCH METHODS

Universidad de los Andes

2016-2018

Instructor

ADVANCED QUANTITATIVE METHODS

Universidad El Bosque

2015-2018

Instructor

PROGRAM EVALUATION

Universidad El Bosque

2015-2018

Publications

- Cardozo, F., Brown, E. C., Mejía-Trujillo, J., & Pérez-Gómez, A. (2023). Moderated mediation of motivation and self-efficacy in a brief motivational interviewing intervention to reduce youth alcohol use. *Drugs: Education, Prevention and Policy*, 0(0), 1–7. <https://doi.org/10.1080/09687637.2023.2167649>
- Brown, E., Montero-Zamora, P., Cardozo, F., Reyes, M., Briney, J., Mejía-Trujillo, J., & Gómez, A. (2021). A comparison of cut points for measuring risk factors for adolescent substance use and antisocial behaviors in the U.S. And colombia. *International Journal of Environmental Research and Public Health*, 18, 470. <https://doi.org/10.3390/ijerph18020470>
- Eisenberg, N., Brown, E., Mez, A., Mejía-Trujillo, J., Paredes-Aguilar, M., Cardozo, F., Maipo, S., & Guttmanova, K. (2020). Community utilization of risk and protective factor data for prevention planning in chile and colombia. *Health Promotion International*, 2020, 1–13. <https://doi.org/10.1093/heapro/daaa075>
- Reyes, M., Pinto-Gómez, C., Cardozo, F., Pérez-Gómez, A., Mejía-Trujillo, J., & Toro, J. (2020). Evaluation of the prevention program brief intervention based on motivational interviewing in colombian adolescents. *International Journal of Mental Health and Addiction*, 18, 1–11. <https://doi.org/10.1007/s11469-019-0057-3>
- Pérez-Gómez, A., Cardozo, F., & Salcedo-Tocarruncho, L. (2020). Association between psychoactive substance abuse and health disorders in colombian problem drug users: Second study. *International Journal of Mental Health and Addiction*, 18. <https://doi.org/10.1007/s11469-018-9881-0>
- Montero-Zamora, P., Reyes, M., Cardozo, F., Brown, E., Gómez, A., Mejía-Trujillo, J., Toro, J., & Paredes, M. (2020). Adolescent substance use and its association with risk and protective factors. An exploratory analysis of the large-scale school survey of comunidades que se cuidan, colombia. *Adicciones*, 32, 105–115. <https://doi.org/10.20882/adicciones.1083>

7. Pérez-Gómez, A., Lanziano, C., Reyes, M., Mejía-Trujillo, J., & Cardozo, F. (2018). Perfiles asociados al consumo de alcohol en adolescentes colombianos. *Acta Colombiana de Psicología*, 21, 258–281. <https://doi.org/10.14718/ACP.2018.21.2.12>
8. Reyes, M., Mejía-Trujillo, J., Gómez, A., Cardozo, F., Pinto, C., & Pinto Gómez, J. C. (2018). Effectiveness of a brief intervention based on motivational interviewing in colombian adolescents. *Psicologia: Teoria e Pesquisa*, 33. <https://doi.org/10.1590/0102.3772e33421>
9. Cardozo, F., & Molano, A. (2016). Análisis estadísticos. Elementos fundamentales de análisis estadísticos en SPSS. In L. García & J. Escobar (Eds.), *Análisis estadísticos. Elementos fundamentales de análisis estadísticos en SPSS* (pp. 101–108). Editorial Universidad El Bosque.
10. Pérez-Gómez, A., Mejía-Trujillo, J., Reyes-Rodríguez, M. F., & Cardozo, F. (2015). *Consumo de alcohol en menores de 18 años en Colombia: 2015. Segundo estudio en siete capitales y dos municipios pequeños*. (p. 204). Dupligráficas Ltda. <http://nuevosrumbos.org/wp-content/uploads/2015/12/Consumo-de-Alcohol-en-menores-de-edad-en-Colombia-2015.pdf>

Presentations

1. Balise, R., Nahodyl, L., Calderon, A., & Cardozo, F. (2022). *How to create publication-ready tables in r*. Tutorial presented at UseR conference. <https://user2022.r-project.org/program/tutorials/>
2. Cardozo, F., Brown, E., Mejía-Trujillo, J., & Pérez-Gómez, A. (2021). *Moderated mediation of motivation and self-efficacy in a brief motivational interviewing intervention to reduce youth alcohol use*. Poster presented at Society for Prevention Research Annual Meeting, SPR. <https://doi.org/10.13140/RG.2.2.17630.28487>
3. Cardozo, F., & Molano, A. (2021). *Ecological factors in friendship relationships and alcohol use in scholars*. Paper presented at Networks 2021: A Joint Conference of Sunbelt and NetSci. <https://doi.org/10.13140/RG.2.2.17630.28487>
4. Cardozo, F., & Molano, A. (2019). *Close friends vs. The norm effect: Effects of proximal and distal alcohol social context*. Poster presented at Society for Prevention Research Annual Meeting, SPR. <https://doi.org/10.13140/RG.2.2.11232.23048>
5. Cardozo, F., Guerrero, P., & Molano, A. (2017). *Time-variant effects of friendship change on academic achievement: An exploratory social network analysis in colombia*. Poster presented at Society for Research in Child Development, SRCD. <https://doi.org/10.13140/RG.2.2.17630.28487>

Skills

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|------------------------------|---|
| Software | Mplus, Stata, Excel, SPSS, Nvivo |
| Programming Languages | R, Python, Julia |
| Reproducible Report | Quarto, Markdown/Rmarkdown, R shiny apps, Jupyter Notebook, LaTeX |
| DevOps | Git, GitHub |
| Web development | Hugo, Blogdown, GitHub Pages, Netlify |
| Languages | Spanish, English |

Honors

Fulbright

SCHOLARSHIP FULBRIGHT-MINCIENCIAS

2020

Academic Scholarship IRENEO ROSSIER

UNIVERSIDAD DE LOS ANDES

2016-2017