

Carmín A. Centeno Román, M.S.

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Education

2025 (expected)	PhD Clinical Psychology Candidate Ponce Health Sciences University, Ponce, PR
2020 – 2022	M.S., Psychology Ponce Health Sciences University, Ponce, PR
2012 – 2016	B.S., General Science Minor: English Pontifical Catholic University of Puerto Rico, Ponce, Magna Cum Laude

Clinical Experience

2023 – present	<i>Clinical Psychology Practitioner: University of Puerto Rico, Ponce Campus (UPR-P); Ponce, Puerto Rico</i> Supervisor: Maryorie Vega Suárez, PsyD
2023 – present	<i>Clinical Psychology Practitioner: Intercede; Ponce, Puerto Rico</i> Supervisor: Rosa J. Martinez, PsyD
2022-2023	<i>Clinical Psychology Practitioner: Damas Hospital; Ponce, Puerto Rico</i> Supervisor: Axel Ramos Lucca, PhD
2021-2022	<i>Clinical Psychology Practitioner: PHSU Wellness Center; Ponce, Puerto Rico</i> Supervisor: Carlos F. Sellas Hernández, PsyD

Research Experience

2022 – present	<i>Principal Investigator: Differences in cognitive performance between Puerto Rican adults with and without prior COVID-19 infection</i> Co-Investigator: Glariangeliz Tapia-Nazario, M.S, Ponce Health Sciences University Supervisor: Ismael Castillo-Reyes, Ph.D., Ponce Health Sciences University
2022 – present	<i>Principal Investigator: Demographic characteristics and risk factors related to disease severity of COVID-19 patients in Puerto Rico: a retrospective study</i>

Co-Investigators: Enid J. García-Rivera, MD, MPH., Endowed Health Services Research Center, Office of Clinical and Community Health Research, School of Medicine, Medical Sciences Campus, University of Puerto Rico; Bárbara A. Ramos-Sanfiozenzo, MS., Medical Sciences Campus, University of Puerto Rico; María C. Larriuz., School of Medicine, Medical Sciences Campus, University of Puerto Rico; Vivian Colón, MPH, PhD., Comprehensive Cancer Center, University of Puerto Rico; Cynthia M. Pérez, PhD., Medical Sciences Campus, University of Puerto Rico

2022 – present *Coordinator: **Technology effects on the measurement of spelling skills of Spanish-speaking university students: A pilot study***

Co-Investigators: Mario Bermonti-Pérez, Ph.D., Ponce Health Sciences University; Giselle Cordero-Arroyo, Ph.D., Ponce Health Sciences University; Yamil Ortiz-Ortiz, Ph.D., University of Puerto Rico

2022 – present *Principal Investigator: **Neuroimaging application for COVID-19 effects on brain structure and functioning: a systematic review.***

Co-Investigators: Glariangeliz Tapia-Nazario, B.A, Ponce Health Sciences University; Ismael Castillo-Reyes, Ph.D., Ponce Health Sciences University

2021 – present *Research Assistant: **Selective Attention and Visual Working Memory Functioning in a Sample of Puerto Rican Children with Hypothyroidism.***

Investigators: Paola Velázquez-González, M.S., Ponce Health Sciences University; Mary Moreno-Torres, Ph.D., University of Puerto Rico

2021 – 2022 *Research Assistant: **Relationship between Phonological Loop and Spelling Skills in School-age Children.***

Investigators: Mario Bermonti-Pérez, Ph.D., Ponce Health Sciences University; Vicmarie Vargas Álvarez, B.A., Ponce Health Sciences University; Giselle Cordero-Arroyo, Ph.D., Ponce Health Sciences University

2021 – 2022 *Research Assistant: **Response modality effects on the spelling performance of Spanish-speaking elementary-school children.***

Co- Investigators: Mario Bermonti-Pérez, Ph.D., Ponce Health Sciences University; Giselle Cordero-Arroyo, Ph.D., Ponce Health Sciences University; Manuel González-González, Ph.D., University of Puerto Rico

- 2020 – 2021 *Research Assistant: **Effects of chronic stress on cocaine seeking behavior in male and female rats.***
Principal Investigator: Marian Sepulveda-Orengo, Ph.D., Ponce Health Sciences University
- 2014 and 2016 *Research Assistant: **Role of the Mitogen Activated Protein Kinase (MAPK) Pathway Involvement in the Long-term Involvement of Morphine Dependence in Female Rats.***
Principal Investigator: Dinah Ramos-Ortolozza, Ph.D., Pontifical Catholic University of Puerto Rico

Teaching experience

- 2023 **Teaching Assistant**
Clinical Psychology Program (PhD)
School of Behavioral and Brain Sciences
Ponce Health Sciences University
Course: Behavioral Neuroscience Research Practicum
Supervisor: Ismael Castillo-Reyes, Ph.D.
- 2023 **Teaching Assistant**
Clinical Psychology Program (PhD)
School of Behavioral and Brain Sciences
Ponce Health Sciences University
Course: Quantitative Research Methods
Supervisor: Mario Bermonti-Pérez, Ph.D.
- 2022 **Teaching Assistant**
Clinical Psychology Program (PhD)
School of Behavioral and Brain Sciences
Ponce Health Sciences University
Course: Descriptive and Inferential Statistics
Supervisor: Mario Bermonti-Pérez, Ph.D.
- 2022 **Teaching Assistant**
Clinical Psychology Program (PhD)
School of Behavioral and Brain Sciences
Ponce Health Sciences University
Course: Psychotherapeutic Techniques
Supervisor: Atabey Torres-Lorenzo, Ph.D.
- 2020 - 2021 **Teaching Assistant**

Clinical Psychology Program (PhD)
School of Behavioral and Brain Sciences
Ponce Health Sciences University
Course: Neuroanatomy Laboratory
Supervisor: Juan B. Fernández Pérez, Ph.D.

Presentations

- 2023 **Centeno-Román, C.,** Zayas, C., Ocasio Rivera, A., Bermonti-Pérez, M., Cordero-Arroyo, G., & Moreno-Torres, M. (2023, May 6). *Relationship between attention and academic skills and their application in Puerto Rican children* [Poster presentation]. 18th PRI-PHSU Annual Scientific Conference/ 2nd RCMi Symposium in Health Disparities, Ponce, Puerto Rico.
- 2023 **Centeno-Román, C.,** Ocasio Rivera, A., Cordero-Arroyo, G., & Bermonti-Pérez, M., (2023, April 22-23). *Research mentoring for future psychology professionals*. [Oral presentation]. XIX Caribbean Congress of Psychology, Santo Domingo, Dominican Republic.
- 2023 **Centeno-Román, C.,** García-Rivera, E., Ramos-Sanfioorenzo, B., Larriuz, M., Colón, V., Pérez, C., (2023, March 28). *Demographic characteristics and risk factors related to disease severity of COVID-19 patients in Puerto Rico: a retrospective study* [Poster presentation]. First Scientific-Community Symposium Puerto Rico CEAL, San Juan, Puerto Rico.
- 2022 Ocasio Rivera, A., **Centeno-Román, C.,** Zayas, C., Bermonti-Pérez, M., Cordero-Arroyo, G., & Moreno-Torres, M. (2022, November 12). *Relationship between attention and academic skills and applications of Puerto Rican boys and girls* [Poster presentation]. 8th Behavioral Health Student Research Symposium, Ponce, Puerto Rico.
- 2022 **Centeno-Román, C.,** Tapia-Nazario, G., & Castillo-Reyes, I. (2022, May 7). *Neuroimaging application for COVID-19 effects on brain structure and functioning: a systematic review* [Poster presentation]. 17th PRI-PHSU Annual Scientific Conference/1rst RCMi Symposium in Health Disparities, Ponce, Puerto Rico.
- 2021 Velázquez-González, P., **Centeno-Román, C.,** Valentin, P., Ramos, N., Molina, S., & Moreno-Torres M. (2021, May 22). *Healthcare of*

hypothyroidism during pregnancy and subsequent postnatal neurocognitive functions [Poster presentation]. 49th annual International Neuropsychology Society; San Diego, California, United States, virtual conference.

2021 Velázquez-González, P., Valentin, P., **Centeno-Román, C.**, Scott, G., Ramos, A., & Jimenez J. (2021, February 4). *Psychological Comorbidity in Inpatients with Endocrine and Neurological Conditions* [Oral presentation]. 16th PRI-PHSU Annual Scientific Conference, Ponce, Puerto Rico, virtual conference.

Research Grants

2022 School of Behavioral and Brain Sciences: Pilot Project Award
Funding: Ponce Health Sciences University
Title: *Differences in cognitive performance between Puerto Rican adults with and without prior COVID-19 infection*
Role: Principal Investigator

2022 Puerto Rico Community Participation Alliance against COVID-19 Disparities (PR-CEAL)
Funding: National Institute of Health (NIH) (1OT2HL161827)
Title: *Demographic characteristics and risk factors related to disease severity of COVID-19 patients in Puerto Rico: a retrospective study*
Role: Principal Investigator

Editorial Experience

2021 – present **Assistant editor**
Revista Iberoamericana de Neuropsicología
Neuropsychology Learning
<https://neuropsychologylearning.com/revista/>

Academic Leadership Roles

2022 – present **President**
Board of Directors: Class of 2025
PhD Clinical Psychology Program
School of Behavioral and Brain Sciences
Ponce Health Sciences University

2021 – 2022 **Vice-President**
Board of Directors: Class of 2025

PhD Clinical Psychology Program
School of Behavioral and Brain Sciences
Ponce Health Sciences University

2020 – 2021 **Treasurer**
Board of Directors: Class of 2025
PhD Clinical Psychology Program
School of Behavioral and Brain Sciences
Ponce Health Sciences University

Honors and Awards

- 2023 **Neuroscience Scholars Program (NSP) – Associate**, Society for Neuroscience (SfN)
- 2022 **Second Place Poster Presentation**
Relationship between attention and academic skills and applications of Puerto Rican boys and girls. 8th Behavioral Health Student Research Symposium, Ponce, Puerto Rico.
- 2021 **Second Place Oral Presentation, Behavioral Sciences category**
Psychological Comorbidity in Inpatients with Endocrine and Neurological Conditions. 16th PRI-PHSU Annual Scientific Conference, Ponce, Puerto Rico, virtual conference.
- 2012-2016 **Institutional Honors Program Scholarship**, Pontifical Catholic University of Puerto Rico
- 2012-2016 **Dean’s Honor List**, Science Department, Pontifical Catholic University of Puerto Rico

Skills

Computer Software

Microsoft Office suite (Word, Power Point, One Note, Excel, Sharepoint, Planner)

Data Analysis

SPSS, Excel, G*Power

Languages

English: Advanced level (writing and speaking)

Spanish: Native language

Ethics certifications

2021	<i>Good Clinical Practice (GCP)</i> Collaborative Institutional Training Initiative (CITI)
2020	<i>Information Privacy Security (IPS)</i> Collaborative Institutional Training Initiative (CITI)
2020	<i>Social & Behavioral Human Research</i> Collaborative Institutional Training Initiative (CITI)
2020	<i>Revised Common Rule</i> Collaborative Institutional Training Initiative (CITI)
2020	<i>Responsible Conduct of Research (RCR)</i> Collaborative Institutional Training Initiative (CITI)
2020	<i>CITI Conflicts of Interest</i> Collaborative Institutional Training Initiative (CITI)
2020	<i>Disaster Planning for the Research Enterprise (DPRE)</i> Collaborative Institutional Training Initiative (CITI)

Community Service

2022	Community Intervention after Hurricane Fiona La Cotorra Sector, Ponce, Puerto Rico Supervisor: Axel Ramos, Ph.D.
2016	America Reads Pontifical Catholic University of Puerto Rico Juan Cuevas Aboy Elementary School, Ponce, Puerto Rico Completed 40 hours as a Spanish tutor to second grade students with the purpose of improving Spanish literacy.

Membership in Professional Organizations

National Academy of Neuropsychology (NAN)
Psychology Association of Puerto Rico (APPR)
American Psychological Association (APA)
Neuropsychology Association (NPSA)

Websites

ResearchGate: <https://www.researchgate.net/profile/Carmin-Centeno-Roman>
LinkedIn: [linkedin.com/in/carmin-a-centeno-roman-7b7b68241](https://www.linkedin.com/in/carmin-a-centeno-roman-7b7b68241)