

ALMA A. MANZO

Phoenix, Arizona 85004
aamanzo2@asu.edu

Education

Arizona State University Fall 2017 - Spring 2021
College of Liberal Arts and Sciences
New American University Scholarship
Tempe, AZ
Bachelor of Science: Psychology
Bachelor of Science: Neuroscience
Anticipated graduation: May 2021
Cumulative GPA: 3.66

Arizona State University Fall 2021 - Present
Edson College of Nursing and Healthcare Innovation, PhD
Phoenix, AZ

Research Experience

Graduate Research Assistant Fall 2021 - Present
Arizona State University
Phoenix, AZ
Mentor: Dr. David W. Coon, Ph.D., Director of Center for Innovation in Healthy & Resilient Aging, Associate Dean & Professor

- As graduate research assistant I have observed EPIC Booster Sessions, the SmartCare program, Spanish CarePRO Screenings and Spanish CarePRO Programs (Wave 1 & 2)
- Care Partners Reaching Out Virtual Spanish (CarePRO-VS) is a five-week program that focuses on reinforcing home practice and healthy coping strategies for caregivers of people living with Alzheimer's or other related dementia via Zoom. All caregivers are Spanish speaking Latino caregivers.
- Early-Stage Partners in Care (EPIC) is a program that helps foster communication between the early-stage care recipient (with dementia) and care partner
 - EPIC Booster Session is an extra group session that focuses on a topic that is of recent concern and provides advice in certain situations for care partners and care recipients in the context of living with dementia
- SmartCare is a web-based focus group for care partners to talk about the ways they stay in touch with family and friends using electronic devices and social media
- Care Partners Reach Out Long-term Care

Skills

- Learning the process and rigor of multicomponent interventions
- Analyzing data in SPSS

- Learning recruitment strategies for Latino populations

Goals

- Submit Manuscript on Latino Caregiver Recruitment by 2025

Research Practicum

Fall 2022 - Fall 2023

Arizona State University

Phoenix, AZ

Practicum Mentor: Fiorella L. Carlos Chavez., Assistant Professor

- For three credits (9 hours/week), Edson College places graduate students with a professor to complete a research practicum and I was placed with Dr. Chavez, whose research focus is on the implications of culture, family and work-life related stressors on Latino migrant youth' well-being.
- This semester and last semester I have been working on the research project 'Migrant Youth Project Part I', which is a manuscript Dr. Chavez has previously submitted using preliminary data. I will be the second coder for this project. This data is from Latino migrant youth working in agriculture that Dr. Chavez interviewed in 2016. All interview transcripts we are working on are in Spanish.

Skills

- Trained in NVivo 12 Qualitative Software
- Learning the steps of thematic analysis and qualitative coding
- Learning the manuscript submission process

Goals

- **Submitted Manuscript September 23, 2024 to Personal Relationships Journal** titled "“I'd Like Something Better for Them”: Using Thematic Analysis to Explore Views among Latino Migrant Farmworker Adolescents on their Siblings and Future Children following in their Occupational Footsteps" Manuscript ID: PERE-QTM-11-23-0250.R2.

Independent Research Study

Summer 2023 - Present

Arizona State University

Phoenix, AZ

Independent Research Mentor: Zachary G. Baker, Assistant Professor

- The research project 'Latino Caregivers Navigating Dementia Care Decisions' is supported by a pilot award through a grant from the **National Institute of Aging (R24AG065170)**
- Data was collected by Dr. Maggie Britton from MD Anderson Cancer Center and colleague Joahana Segundo in partnerships with Engaging Communities of Hispanics/Latinos for Aging Research (ECHAR)
- Data has been analyzed using content analysis on NVivo 14

Skills

- Leadership

Goals

- Manuscript Submission on Latino Caregivers Perspective on Formal Care

Poster Presentations

Western Alliance to Expand Student Opportunities (WAESO) 14th Annual Undergraduate Student Research Conference Online Manzo, A. A. “Women, Estrogen and Alzheimer’s Disease”	03/2021
Arizona Alzheimer's Consortium 2022 Annual Conference Tempe, AZ Gonzalez-Pyles, S., Covarrubias, A., Carbajal, B, Carbajal, L., Córdova, L., Perez, S., Manzo, A. A. , Coon, D. W. “CarePRO Spanish: A Virtual Intervention for the Latino Community”	09/22/22
Edson College of Nursing and Healthcare Innovation Research Scholars' Day Phoenix, AZ. Manzo, A. A. , Carlos Chavez, F. L. “What Keeps Them Going? Using A Resilience Based Approach to Understand Unaccompanied Latino Migrant Youth in U.S. Farm Work.”	01/09/23
Society of Behavioral Medicine Conference Phoenix, AZ Manzo, A. A. , Carlos Chavez, F. L. “ <i>Give It Your All</i> : Using A Resilience Framework to Better Understand Unaccompanied Latino Migrant Youth in U.S. Agriculture.”	04/27/23
Alzheimer’s Association International Conference Online Manzo, A. A. , Coon, D. W., Gonzalez, M. S., Glinka, A., Carbajal, B., Gómez-Morales, A. “Incorporating Mindfulness-Based Strategies in CarePRO-Virtual Spanish (CarePRO-VS): A Multicomponent Intervention for the Latino Community.”	07/2023
Edson College of Nursing and Healthcare Innovation Research Scholars' Day Phoenix, AZ. Manzo, A. A. , Britton, M., Segundo, J., Baker, Z. G. “Latino Caregivers Navigating Dementia Care Decisions.”	01/09/24
Alzheimer’s Association International Conference Philadelphia, PA Manzo, A. A. , Segundo, J., Britton, M., Housten, A., Baker, Z. G. Navigating Cultural Nuances: Understanding & Addressing Formal Care Utilization in Latino Family Caregivers of People With Dementia.	07/2024

Oral Presentations

Alzheimer's Association International Conference

07/29/2024

Philadelphia, PA

Session Title: Toward Health Equity for Alzheimer's and All Other Dementias

Session Chairs: Dr. Carl Hill (Alzheimer's Association) & Dr. Roland Thorpe (John Hopkins University)

Manzo, A. A., Segundo, J., Britton, M., Houston, A., Baker, Z. G. Navigating Cultural Nuances: Understanding & Addressing Formal Care Utilization in Latino Family Caregivers of People With Dementia.

Manuscripts

Chavez, F. L., **Manzo, A. A.,** Armstrong, J., Tang, T., Kline, G., Gonzalez, E. U., Gutierrez, J., Anderson, E. P. "I'd Like Something Better for Them": Using Thematic Analysis to Explore Views among Latino Migrant Farmworker Adolescents on their Siblings and Future Children following in their Occupational Footsteps. *Personal Relationships* [Accepted]

Manzo, A. A., Segundo, J., Britton, M., Houston, A., Baker, Z. G. Enhancing Equitable Access to Formal Care: Examining Decision-Making Processes for Hispanic/Latino Family Caregivers of People with Dementia. Possible Journal: *Gerontologist* [In-Progress]

Coon, D. W., **Manzo, A. A.,** Bahrami, R. Latino Caregivers and Community Health Worker's Perspectives on Recruitment. [In-Progress]

Manuscript Reviewing

Manuscript Reviewer for *Gerontologist*

10/24/2024

Accreditation & Certification

CITI Training

- **Responsible Conduct of Research (RCR) Phase II**
- **IRB – Social & Behavioral Research (Group 2)**
 - Expiration: Sep. 2, 2026

Qualitative & Quantitative Software

SPSS (*Proficient*)

- NUR 617 Foundations in Science

Fall 2021

- NUR 609 Quantitative Research Methods Spring 2022
- PSY 531 Multiple Regression Fall 2023
- CarePRO-VS Data (Dr. David Coon) Fall 2021 - Present

NVivo (*Proficient*)

- NVivo Qualitative Data Analysis Training Fall 2022
- NUR 608 Qualitative Research Design Methods Fall 2022
- Migrant Youth Project Part I (Dr. Fiorella L. Carlos Chavez). Fall 2022 – Spring 2023
- Latino Caregiver’s Perception of Formal Care Summer 2023 – Spring 2024
- Latino Caregiver Recruitment Fall 2024 – Present

Teaching Assistant Experience & Relevant Work

Undergraduate Teaching Assistant Spring 2020 - Fall 2020
Arizona State University
 Tempe, AZ

Lecturer: Dr. Eevin Jennings, Ph.D.

Class: Neuroanatomy (PSY 426)

- Graded quizzes and exams for all Neuroanatomy students
- Held exam reviews and answered any questions students had regarding the class
- Provided Dr. Jennings with insight on the perspective of a student
- Took on additional responsibilities to ensure student success and motivation by holding extra exam reviews and explaining previous materials before class

Life Enrichment Manager 09/2020 - 06/2021
Sunrise Senior Living
 Gilbert, AZ

- Provided a supplemental experience for residents on the reminiscence floor
- Encouraged residents with Alzheimer’s, dementia, and other mild cognitive impairments to participate in enriching activities such as: puzzles, dancing, singing, arts and crafts

Volunteer Work

Greeter/Data Entry 05/2018 - 01/2019
AZCEND
 Chandler, AZ

- Volunteered at a foodbank where people sign in to get help for financial needs, food, or job searches
- Managed and facilitated collection of information into the online system
- Ensured people of various cultures received the food and other assistance they needed

Support Staff Summer 2018 & 2019
Swift Youth Foundation
 Prescott, AZ

- Led the activities for the campers at a non-profit organization that plans a week-long camping event for children from Title I schools in Phoenix

Mentor

09/2018 - 09/2019

Future For Kids

Tempe, AZ

- Mentored kids who undergo adverse childhood experiences by traveling to a Boys and Girls Club and teaching their assigned kids the six pillars of characteristics through after-school activities
- Participated in sports events held by college athletes such as teaching basketball (Arizona State University) and soccer (Grand Canyon University) throughout the year

Volunteer

03/2019

ASU Brain Fair for Children

Tempe, AZ

- Ran programs teaching third graders about the brain and what it is like to be a scientist with Heather Bimonte-Nelson's laboratory, inviting third graders from local Title I schools to ASU annually.
- Provided the children with hands-on experiences and showcased a real human brain
- Taught students how to make clay brain models as well as pipe cleaner neurons

Volunteer

02/2019 & 02/2020

ASU Open Door

Tempe, AZ

- Provided a behind the scenes view of research labs and different psychology programs at ASU Department of Psychology for children and adults of all ages
- Taught the public, from children to adults, about structures of the brain while showcasing a real human brain at the Brain Investigation Station
- Engaged in fun activities such as making clay brains, where children and adults learn more about the science of psychology

Founder, President, and Project Leader for Woodside Community Action Grant

05/2019 & 05/2020

Swift University

Tempe, AZ

- Founded Swift University, a program that emphasizes college and provides fun college-major based activities to children at the Boys & Girls Club, at ASU
- Mentored over sixty elementary and middle school aged students about the importance of education through activities including clay brain models, slime, static electricity relay races, and learning how to write a letter

Community Educator / Volunteer

05/2022 - Present

Alzheimer's Association, Desert Southwest Chapter

Phoenix, AZ / Online

- As a community educator I deliver presentations using the Alzheimer’s Association materials to cover topics on Alzheimer’s disease and other related dementias (i.e. 10 warning signs of Alzheimer’s disease).
- This is a public speaking opportunity to help raise awareness, provide education and expand the knowledge of Alzheimer’s disease to the Arizona community, via online webinars. We are in the process of distributing this online educational webinar to Spanish-speaking communities as well.

Latino Advisory Council / Member 02/2024 – Present
Phoenix, AZ / Online

- Members meet once a month to discuss and disseminate the latest information regarding the Latino community and dementia
- Focused specifically on outreach in the Latino community
- Educating, leading events, and presenting information about Alzheimer’s disease or other dementias in the Latino community

Campus Organizations & Clubs

Member and Volunteer 05/2018 - 05/2019
Planned Parenthood at ASU
Tempe, AZ

- Members help with registering people to vote, sign petitions, and make others aware of Planned Parenthood and the great resources it provides. Planned Parenthood at ASU is starting a campaign on menstrual equity to provide menstrual and contraceptive products for students at ASU.

Vice President and Volunteer 02/2018 - 12/2019
Project Sunshine at ASU
Tempe, AZ

- Volunteers go to the Phoenix Children’s Hospital and make crafts with the hospitalized children to bring a little sunshine and relief into their day. I was Vice President; therefore, I led meetings, coordinated volunteer sessions, drove people to Phoenix Children’s Hospital, and answered any questions volunteers had.

SPARKS Ambassador 08/2019 - 05/2021
SPARKS (Students Providing Awareness Resources & Knowledge to Start College)
Tempe, AZ

- Members of the organization promote higher education to K-12 students by sharing college experiences, scholarship opportunities, and insight on career goals. SPARKS teaches individual leadership skills and communication.

Member and Volunteer
LGBTQIA+ Interactions Club at ASU 08/2020 - 05/2021
Tempe, AZ

- Members of this club volunteer for organizations that are geared towards the homeless and underserved LGBTQIA+ community. Members will attend demonstrations, provide supplies, resources, and more to help the community. Due to COVID-19 restrictions, recent meetings included members of the community discussing their experiences and the type of volunteer work they will perform when safe.

Founder/President

10/2018 - 05/2021

Swift Club at ASU

Tempe, AZ

- Members of this club serve Title I students at Crockett, Brunson Lee, and Palomino Elementary Schools. College students attend these after-school programs every week to mentor the 1st-6th grade students and oversee engaging activities. Other volunteer programs are Swift Saturdays and the Swift Carnival which establishes a greater connection with the volunteers and students on the weekends.

GSA ADRD Interest Journal Club *Online*

09/2021-01/2022

- The Alzheimer's disease and related dementias (ADRD) Journal Club through the Gerontological Society of America club is a transdisciplinary focus on ADRD topics from research, clinical, and policy perspectives. It is an opportunity for learning, growing, and connecting with others in the ADRD field. Meetings are once monthly to read and discuss relevant research and seek ways to collaborate on papers and grants.

Assembly Member for Edson College

05/2022-Present

Wellness Committee Co-Chair

08/2022-05/2023

Arizona State University

- As an assembly member I serve on the Wellness and Downtown ASU committees, attend monthly assembly meetings, maintain communication with students and staff at the Edson College and create events for graduate students across campuses. I, as an assembly member, serve as a conduit between departments, programs, and GPSA to improve the graduate student experience.

Foreign Language

Spanish (*Native*)

AP Caminos - Chandler High School

2015-2016

Advanced Spanish I Bilinguals - Arizona State University

Fall 2020

Advanced Spanish II Bilinguals - Arizona State University

Spring 2021

Honors & Awards

New American University Scholarship

Fall 2017- Spring 2021

Arizona State University

College of Liberal Arts and Sciences

Scholarship of \$1,500 a semester

ASU Dean's List
Arizona State University
College of Liberal Arts and Sciences
Outstanding Scholar

Fall 2018- Spring 2021

Pitchfork Award 04/2020
Changemaker Award for Group Service
For Swift Club at ASU
Recognizes distinguished ASU Sun Devils who demonstrate personal and organizational leadership, collaboration and commitment to better the ASU community

Woodside Community Action Grant 2019 & 2020
From ChangeMaker ASU
For Swift Club at ASU
Wrote grant and received \$2,350 within two years

Devils Unite Grant 03/2020
From ChangeMaker ASU
For Swift Club at ASU
Wrote a grant for a project that taught sustainability to children in Title I schools and received \$500

Student Resilience Award 04/2020
SPARKS Ambassador
(Students Providing Awareness Resources & Knowledge to Start College)
Received \$600 for COVID-19 relief

Western Alliance to Expand Student Opportunities (WAESO) Award 01/2020-05/2021
Arizona State University
PI: Dr. Heather Bimonte-Nelson
Behavioral Neuroscience of Memory & Aging Laboratory
Scholarship of \$2,500 to promote opportunities for minority students in STEM research

Western Alliance to Expand Student Opportunities (WAESO) 03/2021
Undergraduate Student Research Conference (virtual)
Third Place award for research poster presentation "Women, Estrogen and Alzheimer's Disease"

Sun Devil Welcome x Honorary Speaker 08/2021
"Swift University" Project
Recipients of the Woodside Grant are invited to speak to over 10,000 ASU freshmen to talk about our stories and how we created the innovative project that has made an impact on the community

Research Assistantship Scholarship 05/ 2021-Present
Arizona State University

Edson College of Nursing and Health Innovation
Full tuition & stipend

Career Development Grant – GPSA

07/2022

Arizona State University

Received \$455 to get certified as a yoga instructor for my future research. Also as a way to safely hold yoga events for graduate students to promote wellness. As well as a way to implement what I have learned into my research for Latino caregivers of people with Alzheimer's disease or other related dementias

Assembly Member of the Year

04/2023

Graduate & Professional Student Association (GPSA)

\$500 Award for outstanding work as an assembly member for GPSA

Media Coverage

Woodside Community Action Grant

'Swift University' Event

- *Blog Here:* <https://www.swiftyouth.org/blog/archives/11-2019>
- *ASU News Article:* <https://news.asu.edu/20210125-having-heart-and-brain-community>

Community Educator / Volunteer

Alzheimer's Association, Desert Southwest Chapter

Latino Advisory Council

- AZ Family News Segment: <https://www.azfamily.com/2024/10/31/asu-phd-student-works-alzheimers-outreach-latinos/>

References

David W. Coon, Ph.D.

Director of the Center for Innovation in Healthy Resilient Aging, Associate Dean & Professor
Edson College of Nursing and Health Innovation
Arizona State University
Phone Number: (480) 307-5308
Email: david.w.coon@asu.edu

Fiorella L. Carlos Chavez, Ph.D.

Assistant Professor
Edson College of Nursing and Health Innovation
Arizona State University
Phone Number: (850) 567-2780
Email: fiorella.carlos.chavez@asu.edu

Zachary G. Baker

Assistant Professor
Edson College of Nursing and Health Innovation
Arizona State University
Email: zgbaker@asu.edu

Heather Bimonte-Nelson, Ph.D.

President's Professor
Department of Psychology, Behavioral Neuroscience Division
Barrett, the Honors College Faculty
Arizona State University
Phone Number: (480) 208-9449
Email: bimonte.nelson@asu.edu