

CURRICULUM VITAE

Alyssa A. Martinez

PERSONAL INFORMATION

University of Texas at El Paso
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EDUCATION

The University of Texas at El Paso (UTEP), El Paso, TX:

PhD (Fall 2022-present) Interdisciplinary Health Sciences PhD Program

Research Focus: Public Health

Research Advisor: Gabriel Frietze

Master of Public Health (December 2021)

Title of Master Thesis: Influence of Political Affiliation and Distrust of Government and Pharmaceutical Companies on HPV Vaccination Intentions and Uptake

Thesis Chair: Julia Lechuga

Bachelor of Science (May 2019) Health Promotion (Honors)

Minors: Community Health and Biological Sciences

ACADEMIC EXPERIENCE

The University of Texas at El Paso

Interdisciplinary Health Sciences PhD Program Committee Student Representative (2023-2024)

Research Technician III/PhD Research Associate (Spring 2022- Present)

Project: Human Papillomavirus (HPV) Vaccine Acceptance: A Randomized Control Trial Examining Trustworthy Messengers of Vaccine Information in Mexican-American Parents

Principal Investigator: Dr. Gabriel Frietze at the UTEP School of Pharmacy

Elaborating a project that examines trustworthy messengers of vaccine information in Hispanic parents.

Research Collaborator (Fall 2019- Present)

Project: Culture and sexuality-related communication as sociocultural precursors of HPV vaccination among mother-daughter dyads of Mexican descent

Principal Investigator: Dr. Julia Lechuga at the UTEP Department of Public Health Sciences

Elaborated a project to understand culture and sexuality-related communication among mother-daughter dyads.

Graduate Research Assistant (Spring 2020- Spring 2022)

Project: HPV Mitigation and Cancer Prevention Across the Lifespan in Mexican Population

Principal Investigator: Dr. Eva Moya

Co-Principal Investigators: Dr. Margie Padilla, Dr. Gabriel Fietze, and Dr. Kristen Gosselink at the UTEP School of Pharmacy

Elaborated a project to understand HPV vaccine intentions and attitudes among a Hispanic population.

Graduate Research Assistant (Spring 2019- Spring 2020)

Project: Por Mi Vida

Principal Investigator: Thenral Mangadu at the UTEP Department of Public Health Sciences

Elaborated a project to provide prevention interventions to women diagnosed with substance use disorder.

PUBLICATIONS

Manuscripts under review

Fietze, G.A., Padilla, M., Loya, A., **Martinez, A.A.**, Hernandez, A., Rivera, J.O. (2023)
COVID-19 Vaccination Clinic Community Survey: COVID-19 Perceptions, Trusted Sources of Information, and Engagement in Precautionary Behaviors. Target Journal: Brain, Behavior, & Immunity- Health

AWARDS, HONORS, AND RECOGNITIONS

The University of Texas at El Paso

Graduate School Banner Bearer, College of Health Sciences (December 2021)

For exceptional leadership and academic attainment

Cum Laude Degree Honors (May 2019)

For academic achievement

Dean's List (May 2019)

For academic achievement

Dean's List (December 2018)

Martinez Vitae (updated: 4/2024)

For academic achievement

Dean's List (May 2018)

For academic achievement

Dean's List (December 2017)

For academic achievement

Dean's List (May 2017)

For academic achievement

Dean's List (December 2016)

For academic achievement

Dean's List (May 2016)

For academic achievement

CERTIFICATIONS

Certified Health Education Specialist (CHES) (2019-Present)

National Commission for Health Education and Credentialing, Inc.

Responsible Conduct of Research (2018-Present)

Collaborative Institutional Training Initiative (CITI Program)

Human Subjects Research (2018-Present)

Collaborative Institutional Training Initiative (CITI Program)

POSTER AND PROFESSIONAL PRESENTATIONS

Martinez, A.A., Perez, A., (August 2021). Creation of Immunization Completion Rate Database for the City of El Paso, TX. PUBH 5662 Practicum in Public Health Poster Exhibit, UTEP, El Paso, TX.

Martinez, A.A., Guevara, P., & Mangadu, T.D. (May 2019). Implementation of Mind-Body Bridging Training Among UTEP Research Assistants and Staff. HSCI 4600 Practicum in Community Health Poster Exhibit, UTEP, El Paso, TX.

Frietze, G.A., **Martinez, A.A.**, Shastri, S.S., (October 2023). Trusted Sources of Human (HPV) Vaccine Information in Mexican American Parents: A Cross-Sectional Study Papillomavirus. American Association for Cancer Research Annual Meeting 2023.

Herrera, E., Gil, M., **Martinez, A.A.**, Frietze, G., (December 2022). Human Papillomavirus (HPV) Vaccine Perceptions: The Role of Family Attitudes and Opinions. Practicum in Public Health Poster Exhibit, UTEP, El Paso, TX.

Gil, M., Herrera, E., **Martinez, A.A.**, Frietze, G., (December 2022). Understanding COVID-19 Immunization Perceptions. Practicum in Public Health Poster Exhibit, UTEP, El Paso, TX.

STUDENT MENTORSHIP

Master of Public Health Practicum Preceptor

- Gil, M. (Fall 2022). Understanding COVID-19 Immunization Perceptions. Preceptors: **Martinez, A.A.**, Frietze G.A.
- Herrera, E. (Fall 2022). Human Papillomavirus (HPV) Vaccine Perceptions: The Role of Family Attitudes and Opinions. Preceptors: **Martinez, A.A.**, Frietze G.A.

STUDENT AND PROFESSIONAL ORGANIZATIONS

El Paso Immunization Coalition (EPIC) (2020-Present)

Graduate Student

- Organize and facilitate meetings
- Send updates to community partners

Eta Sigma Gamma National Health Education Honorary (2017-2019)

Secretary

- Kept track of member's service hours
- Helped organize volunteer opportunities

Alpha Xi Delta Women's Fraternity (2014-2018)

Membership Vice President

- Planned and executed Spring and Fall recruitment events for incoming UTEP students
- Advocated and supported the organization and its members for the advancement of the women's fraternity experience

GENERAL WORK EXPERIENCE

Cancer Disease Intervention Specialist (2021-2022)

City of El Paso Department of Public Health

- Provided active surveillance for communicable and infectious diseases
- Collected, abstract, and analyze epidemiological, medical, and clinical data from complex medical records
- Maintained registries of confirmed or suspected cases of cancer and COVID-19
- Developed research tools effective in eliciting needed information from target groups (i.e., medical history)
- Conducted COVID-19 case investigation and data entry