

VANESSA TORRES- LACARRA

INSTITUTIONAL REVIEW BOARD ANALYST

ABOUT ME

Spanish/English bilingual. IRB Analyst at Boston University Medical Campus and Boston Medical Center. Masters of Arts in Linguistics student focusing on psycholinguistics, particularly L1 and L2 co-activation and language processing as well as bilingualism.

832-871-6231

VTorresL@bu.edu

EDUCATION

Masters of Arts in Linguistics

Aug 2024- Present

- Boston University
Boston, MA

Bachelors Degree in Psychology, Minor in Neuroscience

Aug 2015 - May 2019

- Gordon College
Wenham, MA

SKILLS

- Native Proficiency in Spanish and English
- INSPIR II
- Critical thinking
- MATLAB, RedCap, SPSS
- EEG/ERP data collection and analysis
- Intern management
- Project management

WORK EXPERIENCE

IRB Analyst; Boston University Medical Campus/ Boston Medical Center; Institutional Review Board

Boston, MA
May 2024- Present

Recruited, collected and analyzed participant data for all participants. Managed all IRB, inter-departmental, and sponsor reviews and communications. Assisted in grant supervision and tracking. Developed protocol, scripts, recruitment materials and participant communications. Managed several undergraduate interns and research technicians throughout various semesters.

Project Coordinator; Boston University Center for Autism Research Excellence

Boston, MA
November 2021- May 2024

Recruited, collected and analyzed participant data for all participants. Managed all IRB, inter-departmental, and sponsor reviews and communications. Assisted in grant supervision and tracking. Developed protocol, scripts, recruitment materials and participant communications. Managed several undergraduate interns and research technicians throughout various semesters.

Data Analyst, LaRoc Environmental

Remote; San Diego, CA
December 2015- Present

Maintained data for Coronado City Water System via LaRoc Environmental. Developed data analysis techniques to better view and analyze the various components involving the ocean water cleanliness in order to report to the city of Coronado, CA.

Clinical Research Coordinator, Boston Clinical Trials

Roslindale, MA
July 2020- August 2021

Collected data, recruited, enrolled, and ran patients for various pharmaceutical company studies including but not limited to Moderna, Eli Lilly, RB Health, and Glaxo-Smith Kline. Performed study procedures such as phlebotomy, vital signs, bio-specimen collection and processing, medication dispensation, medication accountability, and kept consistent communication with CRO's. Reported and documented visits in source documents.

GRANTS, SCHOLARSHIPS, AND HONORS

Gordon College Undergraduate
Research Council Scholarship
April 2019

Provost Summer Research
Fellowship, Gordon College
May 2018-August 2018

Gordon College Undergraduate
Research Council Scholarship
June 2016

VANESSA TORRES- LACARRA

RESEARCH PROJECT COORDINATOR

832-871-6231

VTorresL@bu.edu

WORK EXPERIENCE (CONT.)

Mental Health Specialist, North Shore Medical Center

Salem, MA
July 2019-June 2020

Worked with psychiatric patients with a wide range of diagnoses. Monitored patient's mental status, mood, and affect. Wrote daily progress notes and was a part of the patient's treatment team to ensure the best care. From March 2020-June 2020, worked on a COVID positive psychiatric unit as the only mental health specialist with up to 5 patients on the unit at a time.

Lead Research Assistant, Gordon College Department of Psychology, Gordon College

Wenham, MA
August 2017-May 2019

Neuroscience of Language and Bilingualism Lead Lab Assistant for Dr. Susan C. Bobb, focusing on language processing in Native Korean and English speakers with EEG and ERP methods. Recruited, enrolled, and ran participants for study. Developed all recruitment and study administration materials. Managed all IRB submissions, communications, and study approvals. Developed and implemented a new ERP analyzing method using MATLAB and EEGLAB. Oversaw and trained multiple research assistants in the everyday skills used in the lab such as conducting EEG's, excel data analysis, and MATLAB analysis techniques for EEG analysis.

Director; Undergraduate Research Council, Gordon College

Wenham, MA
August 2018- May 2019

Oversaw committee of 6 students to grant funding to the student body attending and/or presenting research at various institutions. Prepared budget to make the best use of given funds in a school year and oversaw designation of awards to undergraduate students who were presenting in conferences. Scheduled and organized the May 2019 Undergraduate Research Conference. Carefully evaluated and interviewed applicants and appointed the director for the 2019-2020 school year.

Hispanic-Latino Outreach Intern, Alzheimer's Association MA/NH

Waltham, MA
January 2019- May 2019

Translating informational documents from English to Spanish in order to reach a broader audience of Hispanic and Latino community members to raise awareness of Alzheimer's and the Alzheimer's Association within communities. Created and assisted with outreach events at various locations including the Museum of Science in Boston.

VANESSA TORRES- LACARRA

RESEARCH PROJECT COORDINATOR

832-871-6231

VTorresL@bu.edu

WORK EXPERIENCE (CONT.)

Alzheimer's Buddies Member, National Alzheimer's Buddies Gordon College Chapter

Wenham, MA
August 2015-May 2019

Volunteer at local assisted living facility The Atrium in Peabody, MA and Oostermann Rest Home.

Research Assistant, Gordon College Department of Kinesiology, Gordon College

Wenham, MA
January 2017-June 2017

Biomechanics research assistant to Dr. Jessica Ventura. Collected and analyzed data for multiple projects and presented at CSKLS, a biomechanics conference, in June 2017.

GCSA Researcher, Gordon College Student Association, Gordon College

Wenham, MA
December 2016- May 2017

Worked alongside student government to develop and execute an extensive survey to analyze student body sentiment on Gordon College's visitation policies and their effect on student welfare. Responsibilities included creation, distribution, and analysis of survey. Presented results to school administration.

Trader Joe's Crew Member

Katy, TX; Peabody, MA
January 2015- August 2015;
August 2015-January 2016

PRESENTATIONS

Torres-Lacarra, V., Cordero, D., Sherear, T., Rodriguez, J., Bobb, S.C. (Sep. 2019) *Cultural Bias as an Environmental Cue for Bilingual Language Selection*. Poster presented at Second Language Research Forum at Michigan State University, Lansing, MI.

Torres-Lacarra, V., Cordero, D., Sherear, T., Rodriguez, J., Bobb, S.C. (May 2019) *Cultural Bias as an Environmental Cue for Bilingual Language Selection*. Poster presented at Undergraduate Research Studies conference at Gordon College, Wenham, MA.

Torres-Lacarra, V., Cordero, D., Sherear, T., Rodriguez, J., Bobb, S.C. (April 2019) *Cultural Bias as an Environmental Cue for Bilingual Language Selection*. Poster presented at University of Delaware Linguistics and Cognitive Science Student Conference at the University of Delaware, Newark, DE.

Torres-Lacarra V., Chen, P., Pen, M., Moretto N. (May 2019) *Different Emotional Response to first and Second Language Stimuli in Spanish- English Bilinguals*. Poster presented at Undergraduate Research Studies conference at Gordon College, Wenham, MA.

Leavitt, C., Morren, S., Torres-Lacarra, V., Ventura, J. (June 2017) *Is a Low H: Q Ratio an Indicator of Quadriceps Dominance During a Drop Jump?* Presentation at Christian Society for Kinesiology and Leisure Studies, Lipscomb University, Nashville, TN.

Torres-Lacarra, V., Hall, K., Daly, M., Bobb, S.C. (May 2017) *Novel Word Learning in Adults*. Poster presented at Undergraduate Research Studies conference at Gordon College, Wenham, MA.