CCHT Graduate Research Assistant

Sarah Martinez is a dedicated researcher and graduate student specializing in psychology and neuroscience. She holds a Bachelor of Arts & Sciences in Neuroscience with a concentration in Behavioral and Cognition from Texas A&M University and is currently pursuing a Master of Science in Psychology at Texas A&M International University. Her research focuses on bilingual cognition, developmental neuroscience, and creative interventions in education.

Sarah has extensive experience as a research assistant in multiple labs, including the Brain, Learning, Education, and Neural Development Lab, where she works on cognitive and language processing studies using EEG technology. She has contributed to IRB application development and is involved in groundbreaking research on the role of language in mathematical problem-solving.

Her work in the Existential Psychology Lab and School Psychology Lab has further strengthened her expertise in qualitative and quantitative research methods.

In addition to her academic contributions, Sarah serves as a Graduate Research Assistant at Texas A&M International University's Center to Counter Human Trafficking, where she aids in developing training programs for healthcare providers and educators to support victims of human trafficking. She also holds the prestigious Lamar Bruni Vergara Graduate Fellowship, collaborating with the Brain Cog Lab to study bilingual language comprehension and figurative language processing.

Sarah's expertise spans a range of psychological and research methodologies, including EEG setup, statistical analysis, and intervention development.

She is highly skilled in software such as Qualtrics, NVivo, and PsychoPy. With a strong commitment to research and advocacy, she hopes to contribute to more inclusive and engaging learning environments.

TAMIUCC**HT**
Center to Counter Human Trafficking