

Nidah Mohammed

CONTACT INFORMATION

(818)-585-6306

nidahm211@gmail.com

EDUCATION

- 2023 - present Ph.D., Communication
University of Pennsylvania, Philadelphia, Pennsylvania
Annenberg School for Communication
Research interests: addictive media use, emotion, neuroimaging (fMRI)
- 2019 - 2023 B.A., Psychology
California State University Northridge, Northridge, California
Honors Program, Minor in Literature, Magna Cum Laude

RESEARCH EXPERIENCE

- 2023 **Research Assistant**, Addiction, Health, & Adolescence (AHA!) Lab,
University of Pennsylvania, Philadelphia, PA
- Conducting a literature review on positive emotion, well-being, and flourishing to begin writing a manuscript as first author
 - Coding the length and quality of information-seeking in data collected videos to use in later analyses
- 2022 - 2023 **Lab Manager**, Visual Information Sciences and Neuroscience (VISN) Lab,
California State University, Northridge, Northridge, CA
- Coordinated communication among a team of 28 lab members and P.I. (9 graduate students and 19 undergraduate students)
 - Organized all resources used in lab through different platforms (e.g., Google Drive, Trello, Slack)
 - Participated on interview panels to accept new research assistants and train new members on all platforms/programs we utilize
 - Monitored the progress of 19 different research projects
- 2022 - 2023 **Research Assistant**, Brain, Emotion, & Attention Development (BEAD) Lab,
University of Southern California (USC), Los Angeles, CA
- Contributed to the screening of EEG-related studies for a systematic review
- 2020 - 2023 **Researcher**, Visual Information Sciences and Neuroscience (VISN) Lab,
California State University, Northridge, Northridge, CA
- Formulated overarching research questions and objectives focused on the relationship between visual attention and usage of the social media app TikTok

- Initiated a project on ocular health and its intersectional effects between socioeconomic status and academic performance utilizing Qualtrics
- Developed multiple research protocols, IRB applications, and trained research assistants for data collection
- Conducted pilot and experimental data collections on two studies from 225+ participants examining performances on sustained visual attention tasks before and after reading, online shopping, or viewing TikTok videos

- 2020 **Research Assistant**, Visual Information Sciences and Neuroscience (VISN) Lab, *California State University, Northridge*, Northridge, CA
- Aided with the editing of abstract submissions for conference presentations
 - Assisted in furthering experimental designs of projects by examining potential cognitive tasks to be implemented for study
 - Collected preliminary pilot data on study examining Zoom Fatigue
- 2022 **USC JumpStart Intern**, Diversity, Inclusion, and Access (DIA) JumpStart Summer 2022 Program
University of Southern California, Los Angeles, CA
- Collected/analyzed data for studies regarding temperament and attention regulation with Dr. Santiago Morales
 - Operated sophisticated equipment (e.g. eye tracker and EEG) to collect data and being introduced to coding software (e.g. R and MATLAB) to interpret data

TEACHING EXPERIENCE

- 2020 - 2022 **SMART Lab Tutor**, Learning Resource Center
California State University, Northridge, Northridge, CA
- Aided students with theories surrounding Math140 (Intro to Statistics), Bio106 (Biological Principles), and PSY320 (Research Methods) by assisting with homework or study techniques
- 2020 **Supplemental Instructor**, Learning Resource Center (L.R.C.)
California State University, Northridge, Northridge, CA
- Assisted students in understanding material for Math140 (Intro to Statistics) by holding class sessions and office hours twice a week
 - Helped raise students' grades in lecture by sharing note-taking tips and explaining difficult material learned in class

PUBLICATIONS

Mohammed, N, Zem, G. (2015). Do mints change the temperature of water? *The New Journal of Student Research Abstracts 2015 - CSUN*

Mohammed, N. (2012). Nature's Elegance. *Talented 2012 Poetry Collection*

MANUSCRIPTS IN PREPARATION

Mohammed, N, Knox, LE, Gluck, JA, Sosa, J, Drew, SA. (2023). Zooming into your Eyes: A Comprehensive Look into the Impact of Zoom Learning on Oculomotor Health, Academic Performance, and Socioeconomic Status. (*Manuscript in Preparation*)

Mohammed, N, Knox, LE, Legarda, Z, Drew, SA. (2023). An Examination of TikTok Usage with ADHD, Mindfulness, and Demographics. (*Manuscript in Preparation*)

PRESENTATIONS

CONFERENCE POSTER PRESENTATIONS

Chiotakis, N, Lopez, AG, Roby, A, Delgado, J, **Mohammed, N,** Drew, SA. (2023 May 25-28). *Socially Unengaged: The Relationship between the Big Five Personality Traits and TikTok Usage*. Association for Psychological Sciences (APS), Annual Meeting, Washington, DC

Castanon, E, Sharma, S, Chiotakis, NA, Roby, A, **Mohammed, N,** Drew SA. (2023 May 25-28). *Active vs. Passive: What Predicts Mindfulness? Investigating the Effects of Mindfulness When Interacting with TikTok*. Association for Psychological Sciences (APS), Annual Meeting, Washington, DC

Lopez, AG, Zabzdyr, PS, Castanon E, Llana CD, **Mohammed, N,** Drew SA. (2023 May 25-28). *Age Up, TikTok Use Down? Examining the Links Among TikTok use and Demographics*. Association for Psychological Sciences (APS), Annual Meeting, Washington, DC

Sosa, J, **Mohammed, N,** Lucin, RL, Lopez, AG, Zabzdyr, PS, Knox, LE, Drew, SA. (2022 November 12-16). *Idle hands, better grades? Extracurricular impacts on the rise in online academic performance*. Society for Neuroscience (SFN), Annual Meeting, San Diego, CA

Mohammed, N, Jackson, JS, Khajadourian, C, Roby, A, Knox, LE, Drew, SA. (2022 November 12-16). *Oddly anxious: an examination of oddball errors with symptoms of depression and anxiety*. Society for Neuroscience (SFN), Annual Meeting, San Diego, CA

Oh, L, **Mohammed, N,** Abrahamian, L, Li, K, Cipolla, J, Troller-Renfree, S, Buzzell, G, Morales, S. (2022 November 9-11). *Diversity, Sample Sizes, and Statistical Power in Developmental EEG*. International Society for Developmental Psychobiology (ISDP), Annual Meeting, San Diego, CA

Mohammed, N, Xu, X, Morales, S. (2022 August 8). *To Go or Not to Go? Age-Related Differences in Attention and Inhibition Processes: an ERP study*. University of Southern California JumpStart Symposium, Los Angeles, CA

Jackson, JS; Khajadourian, C, **Mohammed, N**, Legarda, Z, Santiago, A, Sharma, S, Knox, LE, Drew, SA. (2022 May 26-29). *For YOU Page: Examining the Relationship between Demographics and TikTok Usage*. Association for Psychological Sciences (APS), Annual Meeting, Chicago, Illinois

Mohammed, N, Legarda, Z, Jackson, JS; Khajadourian, C, Knox, LE, Drew SA. (2022 May 26-29). *Keep Scrolling! : TikTok Potentially Sharpening Sustained Attention*. Association for Psychological Sciences (APS), Annual Meeting, Chicago, Illinois

Vidamuerte, DA; Knox, LE, **Mohammed, N**, Drew, SA. (2021 May 26-27). *Videoconferencing-Related Eye Strain: Blue-Light Filters Don't Serve as a Protective Factor*. Association for Psychological Sciences (APS), Annual Meeting, Virtual Conference

Mohammed, N; Canela, LL, Knox, LE, Delgado, CY, Legarda, Z, Drew, SA. (2021 May 26-27). *Time to Unplug: Screen Time's Effects on Visual Fatigue*. Association for Psychological Sciences (APS) Annual Meeting, Virtual Conference

INSTITUTIONAL PRESENTATIONS

Mohammed, N. (2023 April 21). *A Reexamination of TikTok Use and Sustained Visual Attention*. [Virtual Talk]. CSUNposium, Northridge, CA

Mohammed, N. (2022 April 1). *Keep Scrolling! : TikTok Potentially Sharpening Sustained Attention*. [Virtual Talk]. CSUNposium, Northridge, CA

Mohammed, N; Canela, LL, Knox, LE, Delgado, CY, Legarda, Z, Drew, SA. (2021 April 9). *Time to Unplug: Screen Time's Effects on Visual Fatigue*. [Virtual Poster]. CSUNposium, Northridge, CA

Mohammed, N, Knox, LE, Drew, SA. (2022 May 14). *Zooming Into Your Eyes! A Look into Zoom Learning on Socioeconomic Status and Academic Performance*. General Education Honors Certificate and Cord Ceremony, Northridge, CA

TALKS

Morales, S, Oh, L, **Mohammed, N**, Abrahamian, L, Li, J, Cipolla, J. (2023, March 23-25). *Diversity and Representation in Developmental EEG: Participant Recruitment and Documentation*. Society for Research in Child Development (SRCD), Biennial Meeting, Salt Lake City, UT

Mohammed, N. (2022 May 6). *Keep Scrolling! : TikTok Potentially Sharpening Sustained Attention*. UCLA Psychology Undergraduate Research Conference (PURC), Los Angeles, CA

Mohammed, N. (2022 April 29-30). *Keep Scrolling! : TikTok Potentially Sharpening Sustained Attention*. 36th Annual CSU Student Research Competition hosted virtually by San Francisco State University

Mohammed, N, Andrade, D, Moreno, P, Madu, O. (2021 July 9). *Mental Health Disparities in Rural Nevada*. UCLA PREP David Geffen School of Medicine (DGSOM) at UCLA, Virtual Talk, Los Angeles, CA

HONORS AND AWARDS

2023	The California State University Chancellor's Doctoral Incentive Program (CSU CDIP)
2023	Outstanding Graduating Senior Award
2023	CSUN Department of Psychology's Judge Julian Beck Award
2023	National Science Foundation Graduate Research Fellowship Program (NSF GRFP) Honorable Mention Award
2023	University of Pennsylvania Fontaine Society
2022	Presidential Scholarship Award Renewal
2022	CSU Student Research Competition Award <ul style="list-style-type: none">• Presentation Award ("Keep Scrolling! : TikTok Potentially Sharpening Sustained Attention")
2022	The Silver Matador Volunteer Service Award
2022	CSUNposium 10 Minute Talk Award <ul style="list-style-type: none">• Presentation Award ("Keep Scrolling! : TikTok Potentially Sharpening Sustained Attention")
2021	CSUN General Education Honors Research Fellowship
2021	UCLA PREP Scholarship Award
2021	Presidential Scholarship Award
2021	CSUNposium Poster Presentation Award, <ul style="list-style-type: none">• Poster Presentation Award ("Time to Unplug: Screen Time's Effects on Visual Fatigue")
2020	MSP Phi Delta Epsilon Pre-Medical Student Scholarship Fund
2019 - 2023	Dean's Honors List

OTHER EXPERIENCE

- 2023 **Senior Mentor**, Center for Achievement in Psychological Sciences (CAPS) *California State University, Northridge*, Northridge, CA
- Mentored students in the psychology department to provide them with resources on summer internships and scholarships on campus
- 2022 - 2023 **Search Committee Member**, Research and Sponsored Programs *California State University, Northridge*, Northridge, CA
- Served alongside faculty on a search committee for an Undergraduate (UG) Research Director
 - Collaborated with members of the committee to curate the necessary materials for the hiring process (e.g., job description, interview questions)
 - Represented a broad voice of undergraduate researchers on campus as the only undergraduate student on the committee to develop the Office of Undergraduate Research
- 2022 **UCLA PREP Application Screener**, Outreach and Pipeline Program *David Geffen School of Medicine (DGSOM)*, Los Angeles, CA
- Facilitated in the screening process for admission as part of the UCLA PREP summer 2022 cohort
 - Executed decisions based on applicants personal statements, references, and backgrounds for their ability to prosper in the program and in graduate school
- 2021 - 2023 **Student Health Advisory Committee Ambassador**, Klotz Health Center *California State University, Northridge*, Northridge, CA
- Promoted recruitment of new members and services offered at the health center on campus by initiating publicity and public relations
- 2021 - 2022 **Senior Scholar**, General Education Honors (GEH) Program *California State University, Northridge*, Northridge, CA
- Provided mentorship to incoming students in the honors program to help students build leadership skills and establish connections
- 2021 **UCLA PREP Scholar**, Outreach and Pipeline Program *David Geffen School of Medicine (DGSOM)*, Los Angeles, CA
- Attended workshops catered towards pre-health students with disadvantaged backgrounds by the DGSOM staff
 - Presented Inquiry-Based Learning (IBL) projects to DGSOM faculty and researchers
- 2021 **Volunteer**, Volunteer Department *VITAS Healthcare of LA and Ventura County*, Encino, CA
- Aided with bereavement calls to check in with former patients' loved ones and coordinating events/calls for current/prior patients
- 2020 - 2022 **Co-President & Co-Founder**, American Medical Women's Association

California State University, Northridge, Northridge, CA

- Pioneered a group of strong-minded pre-health women to build relationships and contribute resources for the success of our women in STEM on campus

2020 - 2021

Check-in Lead & Vaccine Scribe, Community Organized Relief Effort
Los Angeles, CA

- Managed multiple check-in stations to sign out and disperse COVID-19 test kits and vaccinations
- Assisted at mobile sites in unhoused communities in Los Angeles

2020

Shadower, Clinical Access Shadowing Experience (C.A.S.E.) Klotz Health Center, *California State University, Northridge, Northridge, CA*

- Acquired how to record vitals from patients (blood pressure, O2 sats, temperature) to assist nurses
- Mastered effective communication with doctors, nurses, and patients in a clinical setting

2019 - 2020

Chair of Public Affairs/Marketing, Phi Delta Epsilon International Medical Fraternity

California State University, Northridge, Northridge, CA

- Utilized social media platforms (i.e. Instagram, Facebook) to engage new members to join
- Provided our members with educational resources (i.e. tutoring options, booking study rooms) to bond and get work done together
- Coordinated fundraising to assist African American families suffering from financial devastations brought on by COVID-19

2016 - 2021

Volunteer, Volunteer Department

West Hills Hospital Medical Center, West Hills, CA

- Organized errands for nurses on each floor (i.e., specimen deliveries, discharging patients)
- Stocked supplies in operating rooms and assisted with the sterilization of surgical equipment to assist medical technicians

CERTIFICATIONS

2020 - 2023

Trained Mentor - *Mentor Collective*

2020 - present

CITI Program Training

PROFESSIONAL ENRICHMENT

Summer 2022

Python Training Bootcamp

PROFESSIONAL MEMBERSHIPS

2021, 2022 Association for Psychological Sciences (APS)
2020 - present American Medical Women's Association (AMWA)
2022 Society for Neuroscience (SFN)