

Aging, Neuropsychology, and Depression Lab

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This research lab focuses on the research areas of **Aging, Neuropsychology and Depression (AND)**. In particular, the research will involve integrating different areas of research to provide a more “holistic” study of cognitive and affective disorders. In addition, I am very open to talking with students with other research topics in these general areas. Thus, the research studies conducted in the lab changes depending on the interests of the students. The research projects will allow the students to gain research skills from designing a study, literature reviews, recruiting subjects, administering tests and interviews, data entry and data analyses, presenting at professional conferences, and possibly writing manuscripts. Students will also be encouraged to conduct their own research project and compete for student awards, fellowships, and grants. The training is aimed to help the student because a more independent researcher by the time he/she/they advance for dissertation.

In turn, my students have published in peer reviewed journals; written book chapters and encyclopedia entries; won APA awards in research including: “Relationships between ACTH Levels and Verbal Memory Scores in Depressed Patients and Healthy Controls” (2011 APA Division 40: Best Female Student Poster Award); “Ethnicity Effects on Objective and Subjective Measures of Cognition in Patients with Alzheimer’s Disease and Related Disorders” (2013 APA Division 40: Student Award in Cultural Neuropsychology); “Infancy markers of cognition predict young adult intelligence in low-income African Americans” (2015 APA Division 40 Best Student Research Award); “Long-term memory associated with sentence repetition as a predictor for reading comprehension” (2016 APA Division 40 Blue Ribbon Award for Student Research); and the “Role of vision in objective measures of cognition” (2023 APA Student Assessment Community Student Poster Award for Divisions 5 [Quantitative and Qualitative Methods], 12 [Assessment Psychology Section], and 40 [Clinical Neuropsychology]).

What we have been doing in research:

Geropsychology. My research in aging includes topics such as memory, psychiatric disorders, mental health attitudes, and minority stress. For instance in my research group at PAU, we examined how cognition and psychotic symptoms in geriatric schizophrenics affect their daily life activities. We have also examined how personality and acculturation affects attitudes about aging in various ethnic groups. On a study entitled “Predictors of Psychological Distress in Older LGB Adults,” we examined the outcome measures related to psychological distress: depression and suicide ideation, substance abuse and anxiety. Several presentations, dissertations, and publications were and are still coming from this study. Recently, we completed a project entitled Palo Alto University Age-Inclusivity across Undergraduate and Graduate Programs funded by the Gerontological Society of America which assess the needs of older students, faculty and students. Currently, we received funding through the APA CODAPAR Interdivisional Grant Award: Putting Age-Friendly Principles into Practice: Supporting and Engaging Later Stage Career Psychologists in APA. Other more empirical studies in older adult

populations include looking at factors that include older adult mental health and wellbeing as well as health protocol behaviors during the Covid pandemic. I have also recently received a training through NIMH grant with Stanford to increase the number of health professionals in geriatrics, including geropsychology and health aging.

Neuropsychology. My research in neuropsychology is combined with my other research interests such as in aging and mood disorders. My neuropsychology research includes diagnosis of dementia and other cognitive disorders, cultural neuropsychology, and relationships between neurobiological factors and cognition in psychotic and nonpsychotic depression. In the past six years, I have published as co-author journal articles with PAU students and colleagues at Stanford Psychiatry Department. These articles mainly focus the neuropsychological correlates of depression and/or psychotic depression. We also have looked into the effects of cortisol and ATCH in depression and in factors of depression. More recently, students have published, presented, and written dissertations on the effects of Transcranial Magnetic Stimulation (TMS) on depression severity and cognition. We have also submitted a Transcranial Magnetic Stimulation for PTSD for publication in the Cochrane Database of Systematic Reviews (impact factor 7.8). In terms of aging, we are also submitting a journal article on the effects of physical activity and the MIND diet on cognition in older adults.

Depression. Through the collaborations with Stanford, my students and I have examined the cognitive, personality, and neurobiological correlates of depression and particularly Psychotic Major Depression. More recently, my students are examining the effects of Transcranial Magnetic Stimulation on depression symptom severity and factors or types of depression symptoms.

Openings: 1 - 2 new members to join the group in September 2026.

REQUIRED DOCUMENTS FOR APPLICATION

1. Curriculum Vitae

2. One to two page cover letter discussing past research experience, how and why you became interested in aging, neuropsychology, and/ or depression. Also include a description of specific research and clinical interests in at least one of those areas.

Notification: Students accepted into the Aging, Neuropsychology, and Depression Research Group will be notified by email.

Below is a partial list of research projects based on selected publications poster and paper presentations done by myself and my research group students throughout the years:

SELECTED PEER-REVIEWED JOURNAL PUBLICATIONS

Gomez, R., & White, D.A. (2006). Strategies used in fluency tasks in normal aging and dementia. *Archives of Clinical Neuropsychology, 21*: 771-775.

Keller, J., **Gomez, R.**, Gmina, H., Poesner, J., DeBattista, C., Flores, B., & Schatzberg, A.F. (2006). Detecting psychotic major depression using psychiatric rating scales. *Journal of Psychiatric Research, 40*: 22-29.

Gomez, R., Fleming, S.H., Keller, J., Flores, B., & Schatzberg, A.F. (2006). The neuropsychological profile of Psychotic Major Depression. *Journal of Biological Psychiatry, 60*: 472-478.

Keller, J., **Gomez, R.**, Flores, B., Sovelson, B., & Schatzberg, A.F. (2006). Cortisol Circadian Rhythm Alterations in Psychotic Major Depression. *Journal of Biological Psychiatry, 60*: 275-281.

Keller, J., Shen, L., **Gomez, R.**, Garret, A., Sovelson, B., Reiss, A., & Schatzberg, A.F. (2008). Hippocampal and amygdala volume in psychotic and nonpsychotic unipolar depression. *American Journal of Psychiatry, 165*, 872-880.

Gomez, R., Poesner, J., Keller, J., Sovelson, B., deBatisstia, C. & Schatzberg, A.F. (2009). The interactions between diagnosis, and cortisol in verbal memory and executive function in nonpsychotic major depression, and healthy controls. *Psychoneuroendocrinology, 34*(7):1012-8.

Garrett, A., Kelley, R., **Gomez, R.**, Keller, J., Schatzberg, A., & Reiss, A. (2010). Aberrant brain activation during a working memory task in psychotic major depression. *The American Journal of Psychiatry*. E-Published November 15, 2010 (doi:10.1176/appi.ajp.2010.09121718).

Che, A.M.* , **Gomez, R.G.**, Keller ,J., Lembke, A., Tennakoon, L., Cohen, G., & Schatzberg, A.F. (2012). The relationships of positive and negative symptoms with neuropsychological functioning and their ability to predict verbal memory in psychotic major depression. *Psychiatric Research*.

doi:10.1016/j.psychres.2011.12.001

*PAU student

Kelley, R., Garrett, A., Cohen, J., **Gomez, R.**, Lembke, A., Keller, J., Reiss, A.L., Schatzberg, A. (2013). Altered brain function underlying verbal memory encoding and retrieval in psychotic major depression. *Psychiatry Research: Neuroimaging* .<http://dx.doi.org/10.1016/j.pscychresns.2012.06.008>

Lembke, A., **Gomez, R.**, Tenakoon, T., Keller, J., Cohen, G., Williams, G., Kraemer, K., Schatzberg, A.F. (2013). The mineralocorticoid receptor agonist, fludrocortisone, differentially inhibits pituitary-adrenal activity in humans with psychotic major depression. *Psychoneuroendocrinology*.
<http://dx.doi.org/10.1016/j.psyneuen.2012.05.006>

Cohen, J.D., Nichols, T., Keller, J., **Gomez, R.G.**, Schatzberg, A.F., & Reiss, A.L. (2013). Insular Cortex

Abnormalities in Psychotic Major Depression: Relationship to Gender and Symptoms. *Neuroscience Research*. 75:331-339.

Sudheimer, K., Keller, J., **Gomez, R.**, Tennakoon, L., Reiss, A., Garrett, A., Kenna, H., O'Hara, R., & Schatzberg A. (2015). Decreased Hypothalamic Functional Connectivity with Subgenual Cortex in Psychotic Major Depression. *Neuropsychopharmacology*. Early view, article published on-line November 12. doi: 10.1038/npp.2014.259.

Lim, M.*, **Gomez, R.**, & Koopman, C. (2014). A review of amnestic MCI screening in east/southeast Asian older adults with low education: implications for early informant-clinician collaboration. *International Journal of Geriatric Psychiatry*. Early view, article published on-line November 10.
*PAU student

Nunan-Saah, J.* , Paulraj, Selvi*, Waubant, E. **Gomez, R.**, (2015). Neuropsychological and Neuroanatomical Correlates of Multiple Sclerosis across the Lifespan. *Multiple Sclerosis Journal*. 21(11):1355-64. doi: 10.1177/1352458515586088. Epub 2015 Jul 10.

*PAU student

Kountz-Edwards, S.,* Packman, P., Aoki, C., * Gannon, C.,* **Gomez, R.**, Cordova, M. (2016). Family Impact of Juvenile Dermatomyositis. *Research in Nursing & Health*.

*PAU student

Escher, C. *, Gomez, R. *, Paulraj, S. *, Ma, F. *, Spies-Upton, S. *, Cummings, C. *, Brown, L.M., Tormala, T.T., and Goldblum, P. (2018). Relations of religion with depression and loneliness in older sexual and gender minority adults. *Clinical Gerontologist*, 42, 150-161.

*PAU student

Gill, S. *, Gomez, R., Keller, J., & Schatzberg, A.F. (2018). Diagnostic differences in verbal learning strategies and verbal memory in patients with mood disorders and psychotic disorders. *Psychiatry Research* 269, 733-739. DOI: 10.1016/j.psychres.2018.09.003
*PAU student

Spies-Upton, S., * Gonzalez-Catalan, M. *, Becker, C. *, Escher, C. *, Shin, S. * & Gomez, R. (Submitted) Physician Assisted Suicide in Cultural Competency. Submitted to *Clinical Gerontologist*.

*PAU student

Ma, F*. , Gomez, R., Carlson, C. & Gould, C.E. (Accepted). Older Veterans' Treatment Preferences: Psychotherapy and Self-Management Treatment Modalities. *Clinical Gerontologist*.

*PAU student

Louras, P*. , Brown, L., Gomez, R., Warren, S., & Fairchild, J.K. (Accepted). BDNF Val66Met Moderates the Effects of Hypertension on Executive Functioning in Older Adults Diagnosed with aMC. *American Journal of Geriatric Psychiatry*

*PAU student

Sheperis, D., Gomez, R., Wathen, C., Frank*, M., Brown, L. M. (Revised submission) Addressing Isolation, Loneliness and Mental Health of Older Adults Living during COVID-19: A university training partnership with senior living communities. Submitted to the journal of Gerontology and Geriatrics Education.

*PAU student

Brown R. *, Cherian K. *, Jones K., Gomez R., Wickham R., Sahlem G. Repetitive transcranial magnetic stimulation for post-traumatic stress disorder in adults (Protocol). Cochrane Database of Systematic Reviews 2022, Issue 1. Art. No.: CD015040. DOI: 10.1002/14651858.CD015040.

*PAU student

Brown, R.,* Cherian, K., Jones, K.,* Wickham, R., Gomez R., & Sahlem, G. Repetitive transcranial magnetic stimulation for post-traumatic stress disorder in adults. Cochrane Database Syst Rev. 2024 Aug 2;8(8):CD015040. doi: 10.1002/14651858.CD015040.pub2. PMID: 39092744; PMCID: PMC11295260.

*PAU student

Hollander, M.,* Jariwala, N.* , Sotelo, L.,* Kiefer, J.* , & Gomez, R. (2024). The impact of MIND diet consumption and physical activity on cognitive functioning in healthy aging older adults. The Clinical Neuropsychologist, 1–19. <https://doi.org/10.1080/13854046.2024.2399866>.

*PAU student

Morgan, E.,* Savettiere, A., Lam, J., Gomez, R., Schulte, T., Fairchild, J. K. (In Press). Inflammation impacts the relationship between gait speed and cognitive function in caregivers. *Applied Neuropsychology: Adult*.

*PAU student

SELECTED BOOK CHAPTERS/ ENCYCLOPEDIA ENTRIES

Simone P. Haas, A., & **Gomez, R.** (Accepted, 2015). Life Satisfaction in Older Adults: Psychosocial and Subjective Socioeconomic Considerations. In “Subjective Well-Being: Psychological Predictors, Social Influences and Economic Aspects.” Nova Science Publishers, Inc.

Gomez, R., & Coopersmith, L.* (2015). Schizophrenia and Other Psychotic Disorders in Older Adults. In “Encyclopedia of Gerontology.” Pachana, N.A. (Ed). Springer.

*PAU student

Gomez, R., & Jhingon., G.* (2016). Depression and Cognition in Older Adults. In “Encyclopedia of Gerontology.” Pachana, N.A. (Ed). Springer.

*PAU student

Gomez, R. & Brown, L. (2017). Aging: Ethical Issues in Working with Diverse Populations. *Cambridge Handbook of Applied Psychological Ethics*. Leach, M. and Welfel, L. (Eds.) Cambridge Press.

APA WEBSITE PUBLICATIONS

Gonzalez Catalan, M., * & **Gomez, R.** (2016, November 30). Why Balanced Grandparenting is Great for Both Kids and Their Grandparents [Web log post]. Retrieved from <https://psychologybenefits.org/2016/11/30/why-balanced-grandparenting-is-good-for-both-kids-and-their-grandparents/>

*PAU student

Escher, C., * & **Gomez, R.** (2016, April) Can a Healthy Diet Prevent Dementia? What the Science Says [Web log post]. Retrieved from <https://psychologybenefits.org/2016/04/01/can-a-healthy-diet-prevent-dementia-what-the-science-says/>

*PAU student

Ma, F. * & Gomez, R. (May, 2016). Breathe and Focus: How Practicing Mindfulness Improves Mental Health as We Age[Web blog post]. Retrieved from:

<https://psychologybenefits.org/2016/05/25/practicing-mindfulness-improves-mental-health-as-we-age/>

*PAU student

Thompson, R.C.* & Gomez, R. (May, 2018). 3 Simple Psychological Strategies You Can Use to Help Prevent Against Stroke [Web blog post]. Retrieved from:

<https://psychologybenefits.org/2018/05/04/3-simple-psychological-strategies-you-can-use-to-help-prevent-against-stroke/>

*PAU student

SELECTED PROFESSIONAL PRESENTATIONS WITH STUDENTS

2012 Ng, N., Keller, J., Ph.D., Melville, T., Lin, G., Tai, C., Kiely, T., **Gomez, R.**, (August 2012). Effects of Childhood Trauma on Predicting Mood and Anxiety Symptoms Using the CTQ and MAS. Poster presentation for the 2012 American Psychological Association Annual Convention, Orlando, FL.

2012 Mueller, J., Ng, N., Sluis, H., Stephenson, L., Ratto, W., **Gomez, R.**, Goldblum, P., (August 2012). Social Support and Depression in LGB Middle-Aged and Older Adults with Internalized Homophobia. Poster presentation for the 2012 American Psychological Association Annual Convention, Orlando, FL.

2012 Stephenson, L., Mueller, J., Sluis, H., Ng, N., **Gomez, R.**, Goldblum, P., (August 2012). Sexual Minority Stress, Aging, and Depression in Lesbians and Gay Men. Poster presentation for American Psychological Association Annual Convention, Orlando, FL.

2013 Gill, S., Nunan-Saah, J., Phoong, M., Keller, J., **Gomez, R.** (August 2013). The Differential Effects of Depression on Verbal versus Nonverbal Fluency. Poster presentation for the 2013 American Psychological Association Annual Convention, Honolulu, HI.

2013 Jocson, V.Z.A., La, D., Gill, S., **Gomez, R.** (August 2013). Ethnicity Effects on Objective and Subjective Measures of Cognition in Patients with Alzheimer's Disease and Related Disorders. Poster presentation for the 2013 American Psychological Association Annual Convention, Honolulu, HI.

*** APA Division 40: Student Award in Cultural Neuropsychology.*

2013 Grant, N., Mueller, J., Goldblum, P., & **Gomez, R.** (August 2013). Sexual Minority Stress Scale: Internalized Homophobia and Expected Rejection Psychometrics. Poster presentation for the 2013 American Psychological Association Annual Convention, Honolulu, HI.

2013 **Gomez, R.**, Eric S. Rogers, Keller, J., Linda Trettin, Anna Lembke, Lakshika Tenakoon, & Alan F. Schatzberg. (August 2013). Relationships between Hamilton Depression Rating Scale (HDRS) Factors and Neuropsychological Functioning. Poster presentation for the 2013 American Psychological Association Annual Convention, Honolulu, HI.

2013 La, D., Melville, T. Harley, A., Kondo, T., Phoong, M., Mihaila, E., Parrella, M. J., White, L., Harvey, P., **Gomez, R.** (August 2013). Premorbid IQ as a Protective Factor for Older Patients with Schizophrenia. Poster presentation for the 2013 American Psychological Association Annual Convention, Honolulu, HI.

2014 Coopersmith, L. E. O., Van Moorleghem, K., Posecion, L., Gill, S. K., Conniff, K., & **Gomez, R.** (August, 2014). The effects of treatment on visuoconstruction ability in geriatric schizophrenia. Poster presented at the American Psychological Association Annual Convention, Washington, D.C.

2014 Harley, A., Gill, S., Nunan-Saah, J., Conniff, K., Posecion, L., & **Gomez, R.** (March, 2014). The interaction between behavioral problems and caregiver burden on the quality of care of dementia patients. Poster presented at the American Academy of Clinical Psychology 2014 Conference, New York, NY.

2015 Kiely, T., Staffaroni, A., **Gomez, R.**, Solvason, H.B., Trettin, L., Schatzberg, A.F. & Keller, J. (February, 2015). The Effect of Major Depression Chronicity and Severity on Executive Functions. Poster presented at the International Neuropsychological Society, Denver CO.

2015 Harley, A., Gill, S., Nunan-Saah, J., Posecion, L., Coopersmith, L., Paulraj, S., Duong, P., Keller, J., & **Gomez, R.** (February, 2015). Is ACTH or cortisol a better predictor of story memory deficits in PMD? Poster presented at the International Neuropsychological Society, Denver CO.

2015 Paulraj, S. R., Duong, P., Jhingon, G., Gannon, C., & **Gomez, R.** (August, 2015). Infancy markers of cognition predict young adult intelligence in low-income African Americans. Poster presented at the annual meeting of the American Psychological Association, Toronto, Canada.

**Winner of Division 40 Best Student Research Award for Excellence in Scientific Presentation. Paper Presentation during Award Ceremony.*

2015 Jhingon, G., Coopersmith, L. E., Paulraj, S. R., Duong, P. & **Gomez, R.** (August, 2015). Factor structure of the Mini Mental State Exam in institutionalized geriatric patients with chronic schizophrenia. Poster presented at the annual meeting of the American Psychological Association, Toronto, Canada.

2015 Paulraj, S. R., Duong, P., Gannon, C., Jhingon, G., & **Gomez, R.** (June, 2015). Rate of infant cognitive development predicts adolescent intelligence in low-income African Americans. Poster presented at the annual meeting of the American Academy of Clinical Neuropsychology, San Francisco, CA.

2016 Duong, P., Paulraj, S. R., Jhingon, G., Hoeft, F., & **Gomez, R.** (Accepted). Long-term memory associated with sentence repetition as a predictor for reading comprehension. Poster presentation for the annual meeting of the American Psychological Association, Denver, Colorado.

**Winner of Division 40 Blue Ribbon Award for Student Research in Neuropsychology.*

2017 Gonzalez Catalan, M., Paulraj, S., Ma, F., Arora, S., Conniff, K., Barrera, A., Tormala, T., Brown, L., & **Gomez, R.** (Accepted). Differences in depression severity among Latino caregivers of family members with dementia. Poster to be presented at the 125th Annual Convention of the American Psychological Association, Washington D.C.

2017 Gonzalez Catalan, M., Paulraj, S., Ma, F., Arora, S., Conniff, K., Barrera, A., Tormala, T., Brown, L., & **Gomez, R.** (Accepted). Differences in depression severity among Latino caregivers of family members with dementia. Invited speaker for symposia to be presented at the 125th Annual Convention of the American Psychological Association, Washington D.C.

2017 Ma, F., Paulraj, S., Duong, P., Gonzalez Catalan, M., Escher, C., Huddleson, M., Brown, L., & **Gomez, R.** (Submitted). Anxiety about aging: The relationship between personality and coping mechanism. Poster to be presented at the 125th Annual Convention of the American Psychological Association, Washington D.C.

2017 Gonzalez Catalan, M., Ma, F., Paulraj, S., Huddleson, M., Harley, A., Brown, L., & **Gomez, R.** (Accepted). Ethnic differences in positive aspects of caregiving in dementia caregiver depression and burden. Poster to be presented at the 21st IAGG World Congress of Gerontology and Geriatrics of the Gerontological Society of America, San Francisco, CA.

2017 Ma, F., Paulraj, S., Gonzalez Catalan, M., Brown, L., & **Gomez, R.** (2017). Ethnic differences in formal and social support and quality of care on mood in people with dementia. Poster to be presented at the 21st IAGG World Congress of Gerontology and Geriatrics of the Gerontological Society of America, San Francisco, CA.

2018 Becker, C., Choi, E.W.M., Gonzalez-Catalan, M., Shin S., Arora, S., Huddleson, M., **Gomez, R.** Executive Attention Predicts Agitation in Older Adults with Cognitive Impairment and Dementia. Poster presented to the 38th Annual Conference of the National Academy of Neuropsychology, New Orleans, LA.

2018 Gonzalez-Catalan, M., Becker, C., Paulraj, S., Arora, S., Choi, E.W.M., **Gomez, R.** Neuropsychological Assessments for Adult Spanish Speakers in the United States. Poster presented to the 38th Annual Conference of the National Academy of Neuropsychology, New Orleans, LA.

2018 Choi, E.W.M., Becker, C., **Gomez, R.** Ethnicity moderates subjective caregiver's rating of cognition on objective performance in dementia. Poster presented to the 126th Annual Convention of the American Psychological Association, San Francisco, CA. *Recipient of the Blue Ribbon Award at APA 2018.*

2018 Lucas, E.L., Choi, E.W.M., Becker, C., Creekpaum, M., Escher, C., Spies-Upton, S., Keller, J., **Gomez, R.** Correlation between limbic system and depression using a 5-factor Hamilton Depression Rating Scale. Poster presented to the 126th Annual Convention of the American Psychological Association, San Francisco, CA.

2018 Spies-Upton, S., Gonzalez-Catalan, M., Becker, C., Escher, C., Shin, S., **Gomez, R.** Cultural Competency: Physician Assisted Suicide. Poster accepted to the 126th Annual Convention of the American Psychological Association, San Francisco, CA.

2018 Gonzalez, J., Choi, E.W.M., Creekpaum, M., Aponte-Eyl, F., Rodriguez, A.P., Harley, D., Rivera, J., Keller, J., **Gomez, R.G.** (Accepted). Impact of Positive & Negative Symptoms & Depression on Executive in Psychotic & Depressive Disorders. Poster submitted to American Psychological Association for annual 2019 Chicago convention.

2018 Piazza-Rodriguez, A.A., Harley, D., Rivera, J., Rose, S., Creekpaum, M., Gonzalez, J., Frank, M., **Gomez, R.** (Accepted). Exercise predicts memory performance over time among older Latinx adults. Poster submitted to American Psychological Association for annual 2019 Chicago convention. *Recipient of the Blue Ribbon Award at APA 2018.*

2018 Harley, D., Piazza-Rodriguez A., Greenberg, N., Rivera, J., Gonzalez, J., **Gomez, R.** (Accepted). Comparing Processing Speed and Memory Predicting Activities of Daily Living in Older Adults. Poster submitted to American Psychological Association for annual 2019 Chicago convention.

2019 Spies-Upton S., Gade S., Gonzalez J., Choi E., Becker C., Creekpaum M., Lucas E., Escher C., & Gomez R. (November, 2019). Mental Illness and Emotional Functioning as Moderated by Executive Functioning: Incarcerated Population. Poster accepted at the 39th Annual Conference of the National Academy of Neuropsychology, San Diego, CA.

2020 Palmer, A., Steer, E., Frank, M., Taylor, E., & Gomez, R. (November, 2020). Ethnicity Moderating the Relationship of Cognition Function of Patients with Dementia on Caregiver Depression. Virtual Poster Presentation Annual Conference of Gerontological Society of America.

2020 Scherrer, A., Harley, D., Gonzalez, J., Guinn, V., Shin, S., & Gomez, R. (November, 2020). Internal Locus of Control and Attitude Predicting Cognition across Lifespan. Virtual Poster Presentation at Western Psychological Association Annual Conference.

2020 Steer E., Palmer A, & Gomez R. (November, 2020). BMI, Total Body Fat, and Inflammation Predicting Symptoms of Depression. Virtual Poster Presentation at Western Psychological Association Annual Conference.

2021 Eskandari, A., Harley, D., Scherrer, A., De Gante, A. L., Mo, V., Guinn, V., St. Goar, C., & Gomez, R. (2021, August 12-14). Specific psychotic symptoms predicting cognition in older adults with schizophrenia. Virtual poster presentation at the American Psychological Association Annual Meeting, Washington, DC.

2021 Guinn, V., Harley, D., Eskandari, A., Mo, V., Palmer, A., St. Goar, C., & Gomez, R. (2021, August 12-14). Verbal and visual memory predicting daily function in Black and White older adults. Virtual poster presentation at the American Psychological Association Annual Meeting, Washington, DC.

2021 Mo, V., Harley, D., Guinn, V., Eskandari, A., Scherrer, A., & Gomez, R. (2021, August 12-14). The effects of stroke and diabetes on activities of daily living and cognition in older adults. Virtual poster presentation at the American Psychological Association Annual Meeting, Washington, DC.

2021 St. Goar, C., Scherrer, A., Guinn, V., Eskandari, A., & Gomez, R. (2021, August 12-14). Does alcohol use moderate the effects of loneliness, depression, and worry on anxiety? Virtual poster presentation at the American Psychological Association Annual Meeting, Washington, DC.

2022 Hougaard B., Kiefer J., Hollander M., & Gomez R. (2022, August 3-6). Depression, Loneliness, and Technology Use in Older Adults during the COVID-19 Pandemic. Poster presented to American Psychological Association Annual Meeting. Minneapolis, MN.

2022 Hollander M., Kiefer J., Hougaard B., Overstreet A., & Gomez R. (2022, August 3-6). Symptoms of Depression Impact on Wellbeing and Cognition in Successful Agers. Poster presented to American Psychological Association Annual Meeting. Minneapolis, MN.

2022 Kiefer J., Hollander M., Hougaard B., Overstreet A., & Gomez, R. (2022, August 3-6). Depressive Symptoms Moderate Neuroticism and Cognition on Anticipatory Worry in Successful Agers. Poster presented to American Psychological Association Annual Meeting. Minneapolis, MN

2022 Calzada, C., St. Goar, C, Hollander, M., Mo, V., Kiefer, J., Hougaard, B., Carre, N., Gomez, R. Internalized Homophobia Mediating the Relationship of Self-Concealment on Depression in LGB Older Adults. Poster presented at Gerontological Society of America Annual Meeting. Indianapolis, IN.

2022 Hougaard B., Mo, V., Eskandari, A., & Gomez, R. Positive and Negative Relations, Outlook, and Depression Predict Loneliness in Older Adults During COVID-19. Poster presented at: 2022 Gerontological Society of America Conference, November 2022; Indianapolis, IN.

2023 Hollander M., Kiefer, J. Hougaard, B., Jennings, B., Chok, J., St. Goar, C., Overstreet, A., Agrawal, A., & Gomez, R. Dietary Nitrate Intake in Older Adults Associated with Increased Cognition and Reduced Depression. Accepted Poster to be presented at International Neuropsychological Society Annual Meeting, San Diego, CA.

2023 Brandon Jennings, Benjamin Hougaard, Ayushi Agrawal, Jas Chok, Vennisia Mo, Jamie Kiefer, Christopher Calzada, Matthew Hollander, Rowena Gomez. Exercise and Depression Predict Memory Over Time Among Depressed Older Latinx Adults. Poster presented to American Psychological Association Annual Meeting, Washington DC.

2023 Matthew Hollander, Benjamin Hougaard, Vennisia Mo, Ayushi Agrawal, Jamie Kiefer, Jas Chok, Anahita Eskandari, Rowena Gomez, MIND Diet Adherence and Physical Activity Intensity Impact on Neurocognition in Older Adults. Poster presented to American Psychological Association Annual Meeting, Washington DC.

2023 Jas Chok, Jamie Kiefer, Vennisia Mo, Matthew Hollander, Ayushi Agrawal, Benjamin Hougaard, Anahita Eskandari, Abigail Overstreet, Rowena Gomez. Vision and Memory in Older Adults. **Award presentation to American Psychological Association Annual Meeting, Washington DC.**

2023 Jamie Kiefer, Jas Chok, Benjamin Hougaard, Vennisia Mo, Ayushi Agrawal, Namasvi Jariwala, Ying Hua Wu, Anahita Eskandari, Christopher Calzada, Matthew Hollander, Rowena Gomez. Older Adult Depressive Symptoms Predict Memory Concerns in the COVID-19 Pandemic. Poster presented to American Psychological Association Annual Meeting, Washington DC.

2023 Benjamin Hougaard, Jamie Kiefer, Ayushi Agrawal, Carl St. Goar, Vennisia Mo, Matthew Hollander, Abigail Overstreet, Jas Chok, Ying Hua Wu, Namasvi Jariwala, Anahita Eskandari, Rowena Gomez. Type and Frequency of Daily Activities Predict Life Satisfaction in Older Adults. Poster presented to American Psychological Association Annual Meeting, Washington DC.

2023 Hougaard, B., Kiefer, J., Agrawal, J., St. Goar, C., Mo, V., Hollander, M., Overstreet, A., Chok, J., Wu, Y.H., Jariwala, N., Eskandari, A., & Gomez, R. (August, 2023). Type and Frequency of Daily Activities Predict Life Satisfaction in Older Adults. Poster presented to American Psychological Association Annual Meeting, Washington DC.

2023 Ma, F., Frank, M., & Gomez, R. (August, 2023). Palo Alto University's Age-Inclusivity Across Undergraduate and Graduate Programs. Poster presented to American Psychological Association Annual Meeting, Washington DC.

2024 Sotelo, L., Jariwala, N., Overstreet, A., Hougaard, B., Calzada, C., Agrawal, A., & Gomez, R. (August, 2024). Race and internalized homophobia on healthcare stereotype threat and psychological distress in LGBTQ. American Psychological Association 2024 Convention, Seattle, WA, United States.

2024 Agrawal, A., Hougaard, B., Kiefer, J., Chok, J., Jennings, B., Jariwala, N., Sotelo, L., & Gomez, R. (November, 2024) Verbal Memory and Fluency Performance Differences in Hispanic Older Adults Living in Mexico versus United States. International Neuropsychological Society 52nd Annual North American Meeting, New York.

2025 Sidhu, A., Agrawal, A., Ji, Y., Ambriz, B., Cáceres, B., & Gomez, R. Social Support, Age, and Gender on Cognition in Hispanic Older Adults in Mexico and United States. American Psychological Association 2025 Convention, Denver, Colorado.*Winner of APA Assessment Community Student Poster Award, APA Divisions 5, 12 (Assessment Psychology Section), and 40.

2025 Gómez Cáceres, B., Sidhu, A., Ji, Y., Ambriz, B., Sakharov, M., Wu, Y., & Gomez, R. Personality Moderating Social Support on Well-being in Older Adults with Alzheimer's Disease. American Psychological Association 2025 Convention, Denver, Colorado.

2025 Ji, Y., Jariwala, N., Sotelo, Sidhu, A., L., Wu, Y., Ambriz, B., & Gomez, R. Birthplace Moderating Bilingualism's Impact on Memory in Latine Middle-Aged and Older Adults. American Psychological Association 2025 Convention, Denver, Colorado.