

Anny Reyes, Ph.D.
CURRICULUM VITAE

PERSONAL INFORMATION

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San Diego, CA 92120
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EDUCATION AND TRAINING

- 2022-Present** Postdoctoral Fellow in Clinical Neuropsychology
University of California San Diego, Department of Radiation Medicine & Applied Sciences
Supervisor: Carrie R. McDonald, Ph.D., ABPP-CN
- 2016-2022** Joint Doctoral Program in Clinical Psychology
San Diego State University/University of California San Diego
Major area of study: Neuropsychology | Emphasis: Quantitative Methods
Dissertation: *Cognitive phenotypes: A novel taxonomy to studying the heterogeneity in temporal lobe epilepsy, associated neural correlates, and contributions of non-epilepsy factors*
Chair: Carrie R. McDonald, Ph.D., ABPP-CN
Dissertation committee members: Tamar Gollan, Ph.D., Lisa Delano-Wood, Ph.D., Paul Gilbert Ph.D., & Scott Roesch, Ph.D.
- 2016-2018** Master of Science in Clinical Psychology
San Diego State University
Master Thesis: *Does bilingualism increase brain reserve or cognitive reserve in patients with temporal lobe epilepsy?*
- 2014-2016** Master of Arts in General Psychology
Department of Psychology at New York University
Specialization: Neuropsychology
Thesis: *The fractional amplitude of low-frequency fluctuation on resting state fMRI differentiates temporal lobe epilepsy with and without mesial temporal sclerosis.*
Advisor: Karen Blackmon, Ph.D.
- 2007-2011** Bachelor of Science, Cum Laude
State University of New York at Albany
Major: Biology | Minor: Neuroscience

GRANTS

- 2022-2024** ADRD Research Supplement to Promote Diversity NINDS/NIH NS120976 (McDonald/Reyes)
Project Title: *Identifying the impact of social determinants of health on cognitive and brain aging in older adults with epilepsy*
Amount: \$226,720
- 2022-2024** National Academy of Neuropsychology Clinical Research Grant
Project: *Identifying the impact of social determinants of health on cognitive and brain aging in older adults with epilepsy*
Role: Principal Investigator
Amount: \$15,000
- 2022-2025** Burroughs Wellcome Fund Postdoctoral Diversity Enrichment Program

The Postdoctoral Enrichment Program (PDEP) recognizes outstanding underrepresented minority biomedical researchers in the U.S. and Canada. It provides a total of \$60,000 over three years to support career development activities.

Role: Principal Investigator

Amount: \$60,000

- 2021** P.E.O. Scholar Award
The P.E.O. Scholar Award is a competitive, merit-based award intended to recognize and encourage academic excellence and achievement by women in doctoral-level programs.
Role: Principal Investigator
Amount: \$20,000
- 2020** Gerald Rosenbaum Neuropsychology Dissertation Award
Role: Principal Investigator
Amount: \$5,000
- 2020** Society for Clinical Neuropsychology/ Education Advisory Committee Dissertation Award
Role: Principal Investigator
Amount: \$1,250
- 2019-2022** Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research (F31)- NINDS/NIH 1F31NS111883-01
Project Title: *Explaining cognitive heterogeneity in temporal lobe epilepsy (TLE): Identifying unique imaging features, health-related risk factors and protective factors in TLE subtypes.*
Amount: \$115,098
- 2018-2019** Research Supplement to Promote Diversity NINDS/NIH NS065838 (McDonald/Reyes)
Project Title: *Does bilingualism increase brain or cognitive reserve in patients with temporal lobe epilepsy?*
Amount: \$37,559
- 2016-2018** San Diego Fellowship- *University of California, San Diego*
Fellowship awarded to student from underrepresented backgrounds who overcame barriers such as social, educational or economic backgrounds and/or demonstrate a commitment to diversity or increasing educational access for underrepresented students.
Amount: \$87,970

HONORS AND AWARDS

- 2022** Emory University Keith A. Wood, Ph.D., ABPP Diversity, Equity, & Inclusion in Psychology
- 2022** National Academy of Neuropsychology 2022 Tony Wong Diversity Award *for Outstanding Work Related to Diversity as an Early Career Professional*
- 2021** Mary Louise Remy P.E.O. Scholar Award
- 2021** NIH Outstanding Scholars in Neuroscience Award Program
- 2020** International Neuropsychological Society Student Spotlight
- 2020** Nominated for the P.E.O. Scholar Award
- 2020** SDSU/UC San Diego Joint Doctoral Program Contribution to Diversity Award-Inaugural recipient
- 2020** NIH/NINDS Curing the Epilepsies 2020 Early Career Travel Award*
*Conference was postponed to 01/2021 due to COVID-19
- 2020** International Neuropsychological Society SLC Research Award
Abstract: *Cognitive phenotyping in temporal lobe epilepsy: A comparison between clinical and data-driven approaches in 407 patients with refractory epilepsy.*

- 2019 APA Leadership Development Fellowship
- 2019 APAGS Student Diversity Initiative Award (*Amount: \$3,000*) – on behalf of SDSU/UCSD JDP
- 2019 SDSU IRA Travel Grant
- 2019 UC San Diego Department of Psychiatry Trainee Champion of Diversity
- 2019 Society for Neuroscience- Neuroscience Scholar Program Associate
- 2019 SDSU/UC San Diego Joint Doctoral Program Travel Grant
- 2018 American Epilepsy Society Grass Young Investigator Award
Abstract: *Differential pattern of white matter network abnormalities across cognitive phenotypes in temporal lobe epilepsy.*
- 2017 American Psychological Foundation Ungerleider/Zimbardo Travel Scholarship Award
- 2017 American Psychological Association Student Travel
- 2017 UC San Diego Graduate Student Association Travel Grant
- 2017 American Academy of Clinical Neuropsychology Diversity Travel Scholarship
- 2017 *New York University* Master's Award for Academic Achievement Departmental Nomination
- 2017 International Neuropsychological Society SLC Research Award
Abstract: *Reduced frontal lobe neuronal activity at rest contributes to executive function decrements in patients with temporal lobe epilepsy.*
- 2016 SDSU/UC San Diego Joint Doctoral Program Travel Grant
- 2015 MA Scholar - New York University Department of Psychology
- 2015 Best Poster Honorable Mention – NYU Department of Psychology Research Conference
- 2015 Psi Chi- International Honor Society in Psychology - New York University
- 2011 NAACP Alexander L. Twilight Academic Excellence Award - SUNY at Albany
- 2009 Ciencia National Scholarship, Alliance/Merck Ciencia Hispanic Scholars Program
- 2008 Ben V Smith Science Scholar - State University of New York at Albany
- 2008 Dean's List- State University of New York at Albany
- 2007 Leaders of Tomorrow Scholarship
- 2007 David Ta-Keng Huang Memorial Scholarship - Columbia University

RESEARCH EXPERIENCE

- 08/2022- **Postdoctoral Fellow in Clinical Neuropsychology**
Present *University of California, San Diego*, Department of Radiation Medicine and Applied Sciences
Supervisor: Carrie R. McDonald, Ph.D., ABPP-CN
- 08/2021- **Neuropsychology Intern Researcher**
06/2022 *Emory University*, Department of Rehabilitation Neuropsychology
Supervisors: Anthony Stringer, Ph.D., ABPP-CN; Jean Ikanga, Ph.D.
- 06/2016- **Graduate Research Assistant**
06/2022 *University of California, San Diego*, Department of Psychiatry
Center for Multimodal Imaging and Genetics
Supervisor: Carrie R. McDonald, Ph.D., ABPP-CN
- 09/2015- **Research Assistant**
10/2016 *New York University School of Medicine*, Comprehensive Epilepsy Center
Supervisor: William B. Barr, Ph.D. ABPP-CN
- 09/2014- **Research Assistant**
10/2016 *New York University School of Medicine*, Comprehensive Epilepsy Center
Supervisor: Karen Blackmon, Ph.D.
- 02/2013- **Research Assistant**

- 08/2014** *The Rockefeller University*, Department of Neurobiology and Behavior
Supervisors: Sara Schaasfma, Ph.D. & Donald Pfaff, Ph.D.
- 09/2013-
02/2014** **Research Assistant**
Hunter College, Department of Psychology
Supervisor: Michael Siller, Ph.D.
- Summer 2009/** **Research Assistant**
Summer 2010 *The Rockefeller University*, Department of Neurobiology and Behavior
Supervisors: Lee-Ming Kow, Ph.D., Donald Pfaff, Ph.D.
- 09/2007-
12/2010** **Research Assistant**
State University of New York at Albany, Department of Biological Sciences
Supervisor: Robert Osuna, Ph.D.
- 09/2007-
12/2010** **Laboratory Assistant**
SUNY at Albany, Department of Biology
Supervisor: Denise McKeon
- Summer 2008** **Research Assistant-Gateways to The Laboratory Summer Program**
Weill Cornell/Rockefeller/Sloan-Kettering Tri-Institutional MD-Ph.D. Program
The Rockefeller University, Department of Neurobiology and Behavior
Supervisors: Anna W. Lee, Ph.D., Donald Pfaff, Ph.D.

CLINICAL EXPERIENCE

- 07/2021-
06/2022** **Neuropsychology Intern**
Internship in Health Service Psychology
Emory School of Medicine | Rehabilitation Neuropsychology | Brain Health
Rotations: Adult Rehabilitation Neuropsychology (Major), Geriatric Neuropsychology (Major), Inpatient Rehabilitation Neuropsychology (Minor), Grady Health System Marcus Stroke and Neuroscience Center (Minor), & Cognitive Empowerment Program (Minor).
Supervisors: Suzanne Penna, Ph.D., ABPP-CN, Michelle Haddad, Ph.D., Anastasia Nichols, Psy.D., Alyssa Braaten, Ph.D., ABPP-CN, David Loring, Ph.D., ABPP-CN, Felicia Goldstein, Ph.D., ABPP-CN, Cady Block, Ph.D.
- 09/2020-
06/2021** **Practicum Student**
Village Family Health Center
Supervisor: Elizabeth Twamley, Ph.D.
- 09/2020-
06/2021** **Practicum Student**
UC San Diego Memory, Aging and Resilience Clinic (MARC)
Supervisors: Lisa Delano-Wood, Ph.D., Emily Edmonds, Ph.D., Katherine Bangen, Ph.D., Karen Hanson Bondi, Ph.D.
- 08/2019-
06/2021** **Practicum Student**
UC San Diego Cognitive Medicine Group
Supervisors: Marc Norman, Ph.D., ABPP-CN, Amanda Gooding, Ph.D., ABPP-CN
- 08/2016-
06/2021** **Practicum Student**
Radiation Neuropsychological Assessment Clinic in Oncology at Moores Cancer Center
Supervisor: Carrie R. McDonald, Ph.D., ABPP-CN

- 07/2019-08/2020** **Practicum Student**
VA San Diego Healthcare System - Neuropsychological Assessment Unit
Supervisors: Mark W. Bondi, Ph.D., ABPP-CN; Amy J. Jak, Ph.D.; J. Vincent Filoteo, Ph.D.; Lisa Delano-Wood, Ph.D.
- 07/2018-06/2019** **Practicum Student**
VA San Diego Healthcare System - Weight Control Clinic
Supervisor: Thomas Rutledge, Ph.D., ABPP
- 07/2017-07/2018** **Practicum Student**
San Diego State University Psychology Clinic, San Diego, CA
Supervisors: Kristen Wells, Ph.D. & Feion Villodas, Ph.D.
- 05/2015-08/2015** **Neuropsychology Extern**
Transitions of Long Island, Outpatient Neurorehabilitation Center
Supervisor: Jean Elbaum, Ph.D.
- 12/2014-02/2015** **Neuropsychology Extern**
Institute for Executive Consultation
Supervisor: Paul Gunser, PsyD

TEACHING EXPERIENCE

- 09/2015-05/2016** **Teaching Assistant**
New York University, Department of Psychology
Graduate Course: Research Methods & Experience (PSYCH-GA 2126)
- 09/2009-12/2009** **STEM Tutor**
SUNY at Albany, Department of Biology
Undergraduate Course: Introductory Genetics (ABIO 212Y)

PEER REVIEWED PUBLICATIONS

Pubmed bibliography: <https://www.ncbi.nlm.nih.gov/myncbi/anny.reyes.1/bibliography/public/>

* Denotes shared first authorship | + Denotes lead or co-lead statistical analyses

- Salans, M., Karunamuni, R., Unnikrishnan, S., Qian, A., Connor, M., Gudipati S., Yip, A., Huynh-Le, M.P., Tibbs, M., **Reyes, A.**, Stasenko, A., Schadler, A., McDonald, C.R., & Hattangadi-Gluth, J. (2023). Microstructural cerebellar injury independently associated with processing speed in adult primary brain tumor patients: Implications for cognitive preservation. *Int J Radiat Oncol Biol Phys.* S0360-3016(23)00599-0.
- Unnikrishnan, S., Karunamuni, R., Salans, M., Gudipati, S., Qian, A., Yu, J., Connor, M., Huynh-Le, M.P., Tibbs, M., Hermann, G., **Reyes, A.**, Stasenko, A., Seibert, T., McDonald, C.R., & Hattangadi-Gluth, J. (2023). Dose-dependent atrophy in bilateral amygdalae and nuclei after brain radiotherapy: Association with mood and memory outcomes on a longitudinal clinical trial. *Int J Radiat Oncol Biol Phys.* S0360-3016 (23) 00515-1
- Connor, M., Salans, M., Karunamuni, R., Unnikrishnan, S., Huynh-Le, M.P., Tibbs, M., Qian, M., **Reyes, A.**, Stasenko, A., McDonald, C.R., Moiseenko, V., El-Naqa, I., & Hattangadi-Gluth, J. (2023). Fine Motor Skill Decline after Brain RT: A Multivariate Normal Tissue Complication Probability Study of a Prospective Trial." *Int J Radiat Oncol Biol Phys.* S0360-3016(23)00436-4
- Stasenko, A., Schadler, A., Kaestner, E., **Reyes, A.**, Díaz-Santos, M., Połczyńska, M., & McDonald, C. R. (2022). Bilingualism and Structural Network Organization in Left Temporal Lobe Epilepsy: Resilience in Neurologic Disease. *Neurology.* <https://doi.org/10.1212/WNL.0000000000207087>

5. Ikanga, J., **Reyes, A.**, Kaba, D., Akilimali, P., Mampunza, S., Epenge, E., Gikekele, G., Immaculee, K., Guerchet, M., Hammers, D. B., & Alvaro, A. (2023). Prevalence of Suspected Dementia in a Sample of Adults Living in Kinshasa-Democratic Republic of the Congo. *Alzheimers Dement. Ahead of print*.
6. **Reyes, A.**, Salinas, L., Busch, R. M., Block, C., Hessen, E., Loring D., Wilson, S. J., Baxendale, S., Hermann, Barr W., B. & McDonald, C. R. (2023). Establishing the cross-cultural applicability of a harmonized approach to cognitive diagnostics in epilepsy: Initial results of the IC-CoDE in a Spanish-speaking sample. *Epilepsia*, 64(3):728-741. doi: 10.1111/epi.17501
7. **Reyes, A.**, Hermann, B.P., Busch, R.M., Drane, L., D., Barr, W.B., Hamberger, M., Roesch, S.C., & McDonald, C. R. (2022). Moving towards a taxonomy of cognitive impairments in epilepsy: Application of latent profile analysis to 1,178 patients with temporal lobe epilepsy. *Brain Commun.* 4(6):fcac289. <https://doi.org/10.1093/braincomms/fcac289>
8. Arrotta, K., **Reyes, A.**⁺, Kaestner, E., Barr, W.B., Hermann, B.P., McDonald, C. R. & Busch, R.M. (2022). Identifying Cognitive Phenotypes in Frontal Lobe Epilepsy. *Epilepsia*. 63(7):1671-1681. <https://doi.org/10.1111/epi.17260>
9. Stasenko, A., Schadler, A., Kaestner, E., **Reyes, A.**, Díaz-Santos, M., Połczyńska, M., & McDonald, C. R. (2022). Can Bilingualism Increase Neuroplasticity of Language Networks in Epilepsy? *Epilepsy Research*; 182 <https://doi.org/10.1016/j.eplepsyres.2022.106893>
10. McDonald, C. R., Busch, R. M., **Reyes, A.**⁺, Arrotta K., Barr W., Block, C., Hessen, E., Loring D., Drane, D. L., Hemberger, M. J., Wilson, S. J., Baxendale, S., & Hermann, B. P. for the IC-CoDE Task Force (2022). Development and Application of the International Classification of Cognitive Disorders in Epilepsy (IC-CoDE): Initial Results from a Multi-Center Study of Adults with Temporal Lobe Epilepsy. *Neuropsychology*. <https://doi.org/10.1037/neu0000792>
11. Stasenko, A., Kaestner, E., **Reyes, A.**, Lalani, S., Paul, B. M., Hegde, M., Ben-Haim, S., & McDonald, C. R. (2022). Association between microstructural asymmetry of temporal lobe white matter and memory decline after anterior temporal lobectomy. *Neurology*; 98(11) e1151-e1162. <https://doi.org/10.1212/WNL.0000000000200047>
12. Hewitt, K.C., Marra, D.E., Block, C., Cysique, L.A., Drane, D.L., Haddad, M.M., Łojek, E., McDonald, C.R., **Reyes, A.**, Eversole, K., & Bowers, D. (2022). Central nervous system manifestations of COVID-19: A critical review and proposed research agenda. *Journal of the International Neuropsychological Society*, 28(3): 311-325. <https://doi.org/10.1017/S1355617721000345>
13. Hermann, B.P., Struck, A.F., Busch, R.M., **Reyes, A.**, Kaestner, E., & McDonald, C. R. (2021). Moving Toward a Precision-Based Taxonomy of the Neurobehavioral Comorbidities of Epilepsy. *Nature Review Neurology*; 731-746. <https://pubmed.ncbi.nlm.nih.gov/34552218/>
14. Salans, M., Tibbs, M.D., Huynh-Le, M.P., Yip A., Simon A., Tringale, K., Karunamuni, R., Xu, R., **Reyes, A.**, Macari, A.C., Pan-Weisz, T., McDonald, C.R., & Hattangadi-Gluth, J. (2021). Quality of life is independently associated with neurocognitive function in brain tumor patients: Analysis of a prospective clinical trial. *International Journal of Radiation Oncology, Biology, Physics*. <https://doi.org/10.1016/j.ijrobp.2021.05.134>
15. Lalani, S., **Reyes, A.**⁺, Kaestner, E., Stark, S.M., Stark, C.E.L., Lee D., Kansal, L., Shih J.J., Smith, C.N., Paul, B. M., & McDonald C.R. (2021). Impaired behavioral pattern separation in refractory temporal lobe epilepsy and mild cognitive impairment. *Journal of the International Neuropsychological Society*; 1-13. <https://doi.org/10.1017/S1355617721000734>
16. Busch, R. M., Hogue, O., Miller, M., Ferguson, L., McAndrews, M.P., Hamberger, M., Kim, M., **Reyes, A.**, McDonald, C.R., Drane, D.L., Hermann, B.P., Bingaman, W., Najm, I.M., Michael W. Kattan, M.W. & Jehi, L. (2021). Nomograms to predict verbal memory decline after temporal lobe resection in adults with pharmacoresistant epilepsy. *Neurology*; 97(3): e263-e274 <https://doi.org/10.1212/WNL.0000000000012221>
17. Salans, M., Tibbs, M.D., Karunamuni, R., Yip A., Simon A., Huynh-Le, M.P., Macari, A.C, **Reyes, A.**, Tringale, K., McDonald, C.R., & Hattangadi-Gluth, J. (2021). Longitudinal change in fine motor skills after brain radiotherapy and in vivo imaging biomarkers associated with decline. *Neuro-Oncology*; 23(8); 1393–1403 <https://doi.org/10.1093/neuonc/noab017>
18. Huynh-Le M.P., Tibbs M.D., Karunamuni R, Tringale K.R., Salans M., Yip A., Connor M., Simon A.B., Vitzthum L.K., Reyes A., Macari A.C., Moiseenko V., McDonald C.R., & Hattangadi-Gluth J.A. (2021).

- Microstructural injury to corpus callosum and intra-hemispheric white matter tracts correlate with attention and processing speed decline after brain radiation. *International Journal of Radiation Oncology, Biology, Physics*; 10(2):337-347 <https://doi.org/10.1016/j.ijrobp.2020.12.046>
19. Doherty, C., Nowacki, A.S., McAndrews, M.P., McDonald, C.R., **Reyes, A.**, Kim, M., Hamberger, M., Najm, I., Bingaman, W., Jehi, L., & Busch, R.M. (2021). Predicting mood decline following temporal lobe epilepsy surgery in adults. *Epilepsia*; 62(5):1283-1284 <https://doi.org/10.1111/epi.16800>
 20. **Reyes, A.**, Kaestner, E., Edmonds, C.E. Macari, A.C., Wang, I., Drane, D.L., Punia, V., Busch, R.M., Hermann, B.P., & McDonald, C. R. (2020). Diagnostic classification of cognitive disorder in older adults with temporal lobe epilepsy. *Epilepsia*; 62(2):460-471 <https://doi.org/10.1111/epi.16780>
 21. Kaestner, E.*, **Reyes, A.***, Chen A., Rao, J., Macari, A.C., Choi, J.Y., Qiu, D., Hewitt, K., Wang, Z.I., Drane, D.L., Hermann, B.P., Busch, R.M., Punia, V., & McDonald, C. R. (2020). Atrophy and cognitive profiles in older adults with temporal lobe epilepsy are similar to mild cognitive impairment. *Brain*; 144(1):236-250 <https://doi.org/10.1093/brain/awaa397>
 22. Kaestner, E., **Reyes, A.**, Wang, Z.I., Drane, D.L., Punia, V., Hermann, B.P., Busch, R.M., & McDonald, C. R. (2020). Topological alterations in older adults with temporal lobe epilepsy are distinct from amnesic mild cognitive impairment. *Epilepsia*. 61(11): e165-e172. <https://doi.org/10.1111/epi.16703>
 23. Tibbs, M.D., Huynh-Le, M.P., Karunamuni, R., **Reyes, A.**, Macari, A.C, Tringale, K., Salans, M., Yip A., Simon A., McDonald, C.R., & Hattangadi, J. (2020). Microstructural injury to left-sided perisylvian white matter predicts language decline after brain radiotherapy. *International Journal of Radiation Oncology, Biology, Physics*. 108(5):1218-1228. <https://doi.org/10.1016/j.ijrobp.2020.07.032>
 24. Hermann, B., Conant, L.L , Cook, C., Hwang, G., Garcia-Ramos, C., Dabbs, K., Nair, V. A., Mathis, J., Rivera Bonet, C.N., Allen, L., Almane, D. N., Arkush, K., Birn, R., DeYoe, E. A., Felton, E., Maganti, R., Nencka, A., M., Raghavan, M., Shah, U., Sosa, V.N., Struck, A.R., Ustine, C., **Reyes, A.**, Kaestner, E. McDonald, C.R., Prabhakaran, V., R. Binder, J.R., Meyerand, M.E. (2020). Network, Clinical and Familial Features of Cognitive Phenotypes in Temporal Lobe Epilepsy. *Neuroimage: Clinical*, 27: 102341. <https://doi.org/10.1016/j.nicl.2020.102341>
 25. Tibbs, M.D., Huynh-Le, M., **Reyes, A.**, Macari, A.C, Karunamuni, R., Tringale, K., Burkeen, J., Marshall, D., Xu, R., McDonald, C.R., & Hattangadi, J. (2020). Longitudinal Analysis of Depression and Anxiety Symptoms as Independent Predictors of Neurocognitive Function in Brain Tumor Patients. *International Journal of Radiation Oncology, Biology, Physics*. 108(5):1229-1239. <https://doi.org/10.1016/j.ijrobp.2020.07.002>
 26. **Reyes, A.**, Kaestner, E., Ferguson, L., Jones, J., Seidenberg, M., Barr, W.B., Busch, R.M., Hermann, B.P., & McDonald, C. R. (2020). Cognitive Phenotypes in Temporal Lobe Epilepsy utilizing Data- and Clinical-Driven approaches: Moving Towards a New Taxonomy. *Epilepsia*, 1211-1220. <https://doi.org/10.1111/epi.16528>
 27. Balachandra, A., Kaestner, E., Bahrami, N., **Reyes, A.**, Lalani, S., Macari, A.C., Paul, B.M., Bonilha. L., & McDonald, C. R. (2020). Clinical utility of structural connectomics in predicting memory in temporal lobe epilepsy. *Neurology*, 94(23). <https://doi.org/10.1212/WNL.00000000000009457>
 28. Kaestner, E., Balachandra, A., Bahrami, N., **Reyes A.**, Lalani, S., Macari, A.C., Voets, N.L., Drane, D.L., Paul, B.M., Bonilha. L., & McDonald, C. R. (2019). The white matter connectome as an individualized biomarker of language impairment in TLE. *Neuroimage: Clinical*, 25:102125. <https://doi.org/10.1016/j.nicl.2019.102125>
 29. **Reyes, A.**, Lalani, S., Kaestner, E., Hooper, K. Chen A., Macari, A.C., Paul, B. M., Hermann, B.P., & McDonald, C. R. (2020). The impact of cerebrovascular risk factors on postoperative memory decline in patients with left temporal lobe epilepsy. *Epilepsy & Behavior*, 102:106558. <https://doi.org/10.1016/j.yebeh.2019.106558>
 30. Kaestner, E., **Reyes, A.**, Macari, A.C., Chang, Y.-H., Paul, B. M., Hermann, B.P., & McDonald, C. R. (2019). Identifying the neural substrates underlying the language-Impaired phenotype of temporal lobe epilepsy. *Epilepsia*, 60(8):1627-1638. <https://doi.org/10.1111/epi.16283>
 31. Chang, Y.-H., Marshall, A., Bahrami, N., Mathur, K., Javadi, S. S., **Reyes, A.**, Paul, B. M., Hagler, D. J., McDonald, C. R. (2019). Differential sensitivity of structural, microstructural and functional networks to disease pathology and verbal memory impairment in temporal lobe epilepsy. *Epilepsia*, 60(5):935-947. <https://doi.org/10.1111/epi.14736>

32. **Reyes, A.**, Kaestner, E., Bahrami, N., Balachandra, A., Hegde, M., Paul, B. M., Hermann, B.P., & McDonald, C. R. (2019). Cognitive phenotypes in temporal lobe epilepsy are associated with distinct patterns of white matter network abnormalities. *Neurology*, *92*(17):e1957e1968. <https://doi.org/10.1212/WNL.00000000000007370>
- Manuscript was highlighted in Neurology “In Focus” section.
33. Erlich, T.*, **Reyes, A.***, Paul, B., Uttarwar, V., Hartman, S., Mathur, K., Chang, Y.H.A., Hegde, M., Shih, J.J. & McDonald, C. R. (2019). Beyond depression: The impact of executive functioning on quality of life in patients with temporal lobe epilepsy. *Epilepsy Research*, *149*:30-36. <https://doi.org/10.1016/j.eplepsyres.2018.11.004>
* Denotes shared first authorship
34. **Reyes, A.**, LaBode-Richman, V., Salinas, L., & Barr, W. B. (2018). WHO-AVLT recognition trial: Initial validation for a new malingering index for Spanish-speaking patients. *Applied Neuropsychology: Adult*, *26*(6):564-572. <https://doi.org/10.1080/23279095.2018.1470974>
35. **Reyes, A.**, Paul, B.M., Marshall, A., Chang, Y.A., Bahrami, N., Gollan T.H., & McDonald, C.R. (2018). Does bilingualism increase brain reserve or cognitive reserve in patients with temporal lobe epilepsy? *Epilepsia*, *59*(5):1037-1047. <https://doi.org/10.1111/epi.14072>
36. Chang, Y. H. A., Javadi, S. S., Bahrami, N., Uttarwar, V. S., **Reyes, A.**, & McDonald, C. R. (2018). Mapping lexical-semantic networks and determining hemispheric language dominance: Do task design, sex, age, and language performance make a difference? *Brain and language*, *179*:42-50. <https://doi.org/10.1016/j.bandl.2018.02.005>
37. **Reyes, A.**, Holden, H. M., Chang, Y. H. A., Uttarwar, V. S., Sheppard, D. P., DeFord, N. E., DeJesus, S.Y., Kansal, L., Gilbert, P.E., McDonald, C. R. (2018). Impaired spatial pattern separation performance in temporal lobe epilepsy is associated with visuospatial memory deficits and hippocampal volume loss. *Neuropsychologia*, *111*:209-215. <https://doi.org/10.1016/j.neuropsychologia.2018.02.009>
38. **Reyes, A.**, Uttarwar, V. S., Chang, Y. H. A., Balachandra, A. R., Pung, C. J., Hagler Jr, D. J., Paul, B.M., McDonald, C. R. (2018). Decreased neurite density within frontostriatal networks is associated with executive dysfunction in temporal lobe epilepsy. *Epilepsy & Behavior*, *78*:187-193. <https://doi.org/10.1016/j.yebeh.2017.09.012>
39. Chang, Y.-H. A., Kemmotsu, N., Leyden, K. M., Kucukboyaci, N. E., Iragui, V. J., Tecoma, E. S., Kansal, L., Norman, M. A., Compton, R., Ehrlich, T. J., Uttarwar, V. S., **Reyes, A.**, Paul, B. M., & McDonald, C. R. (2017). Multimodal imaging of language reorganization in patients with left temporal lobe epilepsy. *Brain and Language*. *Brain & Language*, *170*:82-92. <https://doi.org/10.1016/j.bandl.2017.03.012>
40. **Reyes, A.**, Thesen, T., Kuzniecky, R., Devinsky, O., McDonald, C. R., Jackson, G. D., ... & Blackmon, K. (2017). Amygdala enlargement: Temporal lobe epilepsy subtype or nonspecific finding? *Epilepsy Research*, *132*:34-40. <https://doi.org/10.1016/j.eplepsyres.2017.02.019>
41. Schaafsma, S.M., Gagnidze, K., **Reyes, A.**, Norstedt, N., Månsson, K., Francis, K., & Pfaff, D.W. (2017). Sex-specific gene-environment interactions underlying ASD-like behaviors. *Proceedings of the Academy of Sciences of the USA*. *114*(6):1383-1388. <https://doi.org/10.1073/pnas.1619312114>
42. **Reyes, A.**, Thesen, T., Wang, X., Hahn, D., Yoo, D., Kuzniecky, R., Devinsky, O., & Blackmon, K. (2016). Resting-state MRI distinguishes temporal lobe epilepsy subtypes. *Epilepsia*, *57*(9):1475-84. <https://doi.org/10.1111/epi.13456>
43. Clipperton-Allen, A. E., Lee, A. W., **Reyes, A.**, Devidze, N., Phan, A., Pfaff, D. W., & Choleris, E. (2012). Oxytocin, vasopressin and estrogen receptor gene expression in relation to social recognition in female mice. *Physiology & Behavior*, *105*(4) 915-24. <https://doi.org/10.1016/j.physbeh.2011.10.025>

PUBLICATIONS UNDER REVIEW

44. Ikanga, J., **Reyes, A.**, Zhao, L., Hill-Jarret, T., Epenge, E., Esambo, H., Esilakoy, C., Kavugho, I., Gikelekele, G., Alonso, A. Stringer, A., & Robinson-Lane, S. G. (*Under review in Alzheimer's & Dementia*). Exploring Factors Contributing to Caregiver Burden in Family Caregivers of Congolese Adults with Suspected Dementia.

45. Unnikrishnan, S., Yip, A.T., Qian, A. S., Salans, M.A., Yu, J.D., Huynh-Le, M.P., **Reyes, A.**, Stasenko, A., McDonald, C.R., Xu, R., Kaner, R., Crawford, J., & Hattangadi-Gluth, J. (*Under review*) Neurocognitive Outcomes in Multiethnic Pediatric Brain Tumor Patients Treated with Proton vs Photon Radiation.
46. **Reyes, A.**, Schneider, A., L.C., Kucharska-Newton, A. M., Rebecca F. Gottesman, Johnson, E., McDonald, C.R. (*Under review in Frontiers of Neurology*). Cognitive Phenotypes in Late-Onset Epilepsy: Results from the Atherosclerosis Risk in Communities Study.

PUBLICATIONS IN PREPARATION

47. **Reyes, A.**, De Wit, L., Winston, M., Hammers, D. B., & Alonso, A., Ikanga, J. (*In preparation*). Examining the sociodemographic factors associated with performance on a dementia cognitive screener in older Congolese adults.
48. **Reyes, A.**, Stasenko, A., Hopper, A., Prabhakaran, D., Salans, M., Karunamuni, R., Hattangadi-Gluth, J., McDonald, C.R. (*In preparation*). Cognitive phenotypes: Unraveling the heterogeneity in cognitive dysfunction in patients with primary brain tumors.
49. Talbert, L., **Reyes, A.**⁺, Beltran-Najera, I., Peraza, J., & Santos. O.A. (*In preparation*). Barriers to Board Certification in Clinical Neuropsychology in a Diverse Sample of Trainees.
50. Janopaul-Naylor, J., **Reyes, A.**, Cao, Y., Switchenko, J., Zhong, J., Shu, H., Block, C. K., Eaton, B. (*In preparation*). Neurocognitive function and quality of life after dose-escalated fractionated radiosurgery for large brain metastases: results of a prospective clinical trial.
51. Shah, U., Rajeshree, S., **Reyes, A.**, Sahu, A., Kalika, M., Ravat, S., Busch, R., Fujikawa, M., Ives-Deliperi, V., Baxendale, S., Hermann, B.P., & McDonald, C.R. (*In preparation*). Cross Cultural Application of the International Classification of Cognitive Disorders in Epilepsy (IC CoDE) Cognitive Phenotypes in People with Temporal Lobe Epilepsy in India

ORAL PRESENTATIONS | SYMPOSIUMS | WORKSHOPS

1. **Reyes, A.**, Johnson, E., McDonald, C.R. (2023). *Examining the Cognitive, Vascular, and Lifestyle Profiles of Older Adults with Late-Onset Epilepsy*. Paper presentation at the International Neuropsychological Society Annual Meeting.
2. Shah, U., Rajeshree, S., **Reyes, A.**, Sahu, A., Kalika, M., Ravat, S., Busch, R., Fujikawa, M., Ives-Deliperi, V., Baxendale, S., Hermann, B.P., & McDonald, C.R. (2023). *Cross Cultural Application of the International Classification of Cognitive Disorders in Epilepsy (IC CoDE) Cognitive Phenotypes in People with Temporal Lobe Epilepsy in India*. Paper presentation at the International Neuropsychological Society Annual Meeting.
3. Arrotta, K., Hermann, B.P., McDonald, C.R., **Reyes, A.**, Baxendale, S., Busch, R. (2023). *Preoperative International Classification of Cognitive Disorder in Epilepsy (IC-CoDE) Phenotype is Associated with Postoperative Memory Decline Following Temporal Lobectomy*. Paper presentation at the International Neuropsychological Society Annual Meeting.
4. **Reyes, A.** (2022). *Shattering the Neuropsychology Glass Ceiling: Centering Community, Being Human, & Creating Societal Impact*. Workshop co-presenter. National Academy of Neuropsychology Annual Meeting.
5. **Reyes, A.** (2022). Examining the sociodemographic factors associated with performance on the Community Screening Instrument for Dementia in Congolese older adults. Dementia and Diversity Paper Session Presentation at the National Academy of Neuropsychology Annual Meeting.
6. **Reyes, A.** (2022). *Creating a seat at the table for Neuropsychology Trainees*. As part of a symposium: The Cultural Neuropsychology Council: Interorganizational Advocacy to Advance Practice. American Psychological Association Annual Convention.
7. **Reyes, A.** (2022). *Cultural Considerations for the IC-CoDE: Implementing the Sociocultural Framework in the Diagnosis of Cognitive Disorders in Epilepsy*. As part of a symposium: International Classification of Cognitive Disorders in Epilepsy (IC-CoDE). International Neuropsychological Society Annual Meeting.
8. **Reyes, A.** (2021). *Cognitive phenotypes in Epilepsy: Implications for the study of brain-behavior relationships across epilepsy syndromes*. As part of Investigator Workshop: Multi-disciplinary Approaches for Cognitive and Affective Fingerprinting in Epilepsy. American Epilepsy Society Annual Meeting.

9. **Reyes, A.** (2021). *Integration of Diversity, Inclusion, and Equity Issues in Virtual Learning in Neuropsychology*. As part of a symposium: Training and Education in an Evolving Landscape- An Innovative Virtual Platform. Presentation at the American Psychological Association Annual Convention. Virtual Conference.
10. **Reyes, A. (co-presenter)** (2021). *Discussion: Mentorship and Sponsorship of BIPOC Women/Non-Binary Gender Neuropsychology Trainees*. Presentation at the American Psychological Association Annual Convention. Virtual Conference.
11. **Reyes, A.** (2021). *Social Media: A Tool to Advance your Mission*. As part of a symposium: Social Media and Virtual Networking as a Trainee. Presentation at the American Psychological Association Annual Convention. Virtual Conference.
12. **Reyes, A.** (2021). *Retention of BIPOC Trainees and Creation of BIPOC Community Forum*. Presentation at UC San Diego Health Sciences Equity, Diversity, and Inclusion Community Fair.
13. **Reyes, A.** (2021). *Diagnostic Classification of Cognitive Disorders in Older Adults with Temporal Lobe Epilepsy*. As part of a symposium: Competing Models of Cognitive Decline and Dementia in Epilepsy. Presentation at the International Neuropsychological Society Annual Meeting. Virtual Conference.
14. Busch, R. M., Hogue, O., Miller M., Ferguson, L., McAndrews M.P., Hamberger, M.J., Kim, M., McDonald C.R., **Reyes, A.**, Drane, D. L., Hermann, B., Bingaman, W., Najm, I. M., Kattan, M. W., Jehi L., (2021). *Nomograms to Predict Memory Outcomes After Temporal Lobe Resection in Adults with Epilepsy*. Paper presentation at the International Neuropsychological Society Annual Meeting. Virtual Conference.
15. Arrotta, K., **Reyes, A.**, Kaestner E., Barr, W. B., Hermann, B., McDonald, C. R., Busch, R. M., (2021). *Identifying Cognitive Phenotypes in Frontal Lobe Epilepsy: Moving Towards Precision Neuropsychology*. Paper presentation at the International Neuropsychological Society Annual Meeting. Virtual Conference.
16. Carrasco, J. & **Reyes, A. (co-presenter)**. (2020). *Retention Strategies for Clinical Psychology Programs through Mental Health Lens*. As part of a symposium: Beyond Recruitment—Supporting the Success of Diverse Individuals in Neuropsychology. Presentation at the American Psychological Association Annual Convention.
17. **Reyes, A.**, Kaestner, E., Ferguson, L., Jones, J., Seidenberg, M., Busch, R.M., Hermann, B.P., & McDonald, C. R. (2020). *Cognitive phenotyping in temporal lobe epilepsy: A comparison between clinical and data-driven approaches in 407 patients with refractory epilepsy*. Presentation at the 48th Annual Meeting of the International Neuropsychological Society.
This abstract was selected for the INS Student Liaison Committee research award as one of the top abstract submitted by a graduate student.
18. **Reyes, A.** & Madore, M. **(co-presenter)** (2019). *Integrating clinically relevant cultural information in assessments*. Presentation at the American Psychological Association Annual Convention.
19. **Reyes, A.**, Paul, B.M., Marshall, A., Chang, Y.A, Bahrami, N., Gollan T.H., & McDonald, C.R. (2018). *Does bilingualism increase brain reserve or cognitive reserve in patients with temporal lobe epilepsy?* Presentation at the 46th Annual Meeting of the International Neuropsychological Society, Washington DC.
20. Santos, O. A., Love, C. E., Dumas, K., Scott, T. M., **Reyes, A. (co-presenter)**, Summers, A., Vogel, R., & Tureson, K. (2017). *Diversifying Neuropsychology from the Undergraduate Level to Board Certification*. Presentation at the 15th Annual Meeting of the American Academy of Clinical Neuropsychology in Boston, Massachusetts.

INVITED PRESENTATIONS | LECTURES | COLLOQUIA

1. **Reyes, A.**, (2023). *Classification of Cognitive Impairment in Temporal Lobe Epilepsy*. Brain Conference 2023.
2. **Reyes, A.**, (2022). *Cognitive phenotypes in Epilepsy: Moving Towards Precision Neuropsychology*. Presentation as part of Early Career BIPOC Scholars Neuropsychology Lecture Series at The Ohio State University.
3. **Reyes, A.** (2021). *Introduction to Neuropsychology*. Department of Social Sciences. Miami Dade College.
4. Skillings, J.L. & **Reyes, A. (co-presenter)** (2021). *Psychologists as Leaders: An Important Professional Identity for New Challenges Ahead*. Presentation at American Psychological Association Practice Leadership Conference.

5. **Reyes, A.**, (2020). *Cognitive phenotypes in Epilepsy: Moving Towards Precision Neuropsychology*. Presentation as part of Connectomics in Epilepsy Workshop. Virtual workshop.
6. **Reyes, A.**, (2020). *Graduate School Funding: Before, During, and After*. Summer of Translational Aging Research for Undergraduates Program. Department of Neurology, Columbia University Medical Center.
7. **Reyes, A.**, (2020). *The Debt of Brain Science to the Epilepsies*. Psychological Sciences. University of San Diego.

COMMUNITY ENGAGEMENT

* Talks given in Spanish

1. **Reyes, A.** (2022). *Workarounds 101: Compensating for Memory Slips*. An early state engagement program presented by the Alzheimer's Association San Diego/Imperial Chapter.
2. **Reyes, A.** (2022). *Coping with Caregiver Stress*. Cognitive Empowerment Program Live. Emory Department of Neurology.
3. ***Reyes, A.**, & Medina, L.D. (**co-presenter**). *La Salud Mental en Pacientes con Epilepsia* (2021). Epilepsy Foundation of Colorado.

POSTERS AND PUBLISHED ABSTRACTS

1. **Reyes, A.**, De Wit, L., Winston, M., Hammers, D. B., & Alonso, A., Ikanga, J. *Examining the Utility of Demographically Adjusted Scores on the Community Screening Instrument for Dementia in Congolese Older Adults*. (2023). International Neuropsychological Society Annual Meeting, San Diego, CA, USA.
2. **Reyes, A.**, Stasencko, A., Hopper, A., Prabhakaran, D., Salans, M., Karunamuni, R., Hattangadi-Gluth, J., McDonald, C.R. (2023). *Cognitive Phenotypes: Unraveling the Heterogeneity in Cognitive Dysfunction in Patients with Primary Brain Tumors*. International Cognition and Cancer Task Force, San Diego, CA, USA.
3. **Reyes, A.**, McBride, W. F., Anderson, K. M., Montgomery V., & Ray C., (2021). *Closing the Gap in the Neuropsychology Pipeline via Mentorship Focusing on African American Students*. National Academy of Neuropsychology Annual Meeting. Virtual Conference.
4. Talbert, L., Beltran-Najera, I., **Reyes, A.**, Lerner, D., Dumas, K., Doriciak, K., Peraza, J., & Satos. O.A. (2021). *Barriers to Board Certification in Clinical Neuropsychology in a Diverse Sample of Trainees*. American Academy of Clinical Neuropsychology Annual Meeting. Virtual Conference.
5. Santos, O. A., **Reyes, A.**, Torres, S., Maietta, J., Tan, A., McBride W., Fox-Fuller, J.T., & Duggan, E.C. (2021). *Clinical Neuropsychology Trainee Forum: A Proposal for Impactful Student/Trainee Advocacy*. International Neuropsychological Society Annual Meeting. Virtual conference.
6. **Reyes, A.**, Lalani, S., Kaestner, E., Hooper, K. Chen A., Macari, A.C., Paul, B. M., Hermann, B.P., & McDonald, C. R. (2019). *The impact of cerebrovascular risk factors on postoperative memory decline in patients with left temporal lobe epilepsy*. American Epilepsy Society, Baltimore, MD, USA.
7. Hermann, B., Conant, L.L, Cook, C., Hwang, G., Dabbs, K., Nair, V. A., Mathis, J., Rivera Bonet, C.N., Allen, L., Almane, D. N., Arkush, K., Birn, R., DeYoe, E. A., Felton, E., Maganti, R., Nencka, A., M., Raghavan, M., Sosa, V.N., Struck, A.R., Ustine, C., McDonald, C.R., Ustine, C., **Reyes, A.**, Kaestner, E. Prabhakaran, V., R. Binder, J.R., Meyerand, M.E. (2012). *Cognitive Phenotypes in Epilepsy are Associated with Unique Functional Connectivity Profiles: Findings from the Epilepsy Connectome Project*. American Epilepsy Society, Baltimore, MD, USA.
8. Balachandra, A., Kaestner, E., Bahrami, N., **Reyes, A.**, Lalani, S., Bonilha. L., & McDonald, C. R. (2019). *Predicting Verbal Memory Impairment Using Structural Connectomics in Drug-Resistant Temporal Lobe Epilepsy*. American Epilepsy Society, Baltimore, MD, USA.
9. Kaestner, E., Balachandra, A., Bahrami, N., **Reyes, A.**, Lalani, S., Bonilha. L., & McDonald, C. R. *The White Matter Connectome as an Individualized Biomarker of Language Impairment in Temporal Lobe Epilepsy*. American Epilepsy Society, Baltimore, MD, USA.
10. Tibs, M.D., Huynh-Le, M., **Reyes, A.**, Macari, A.C, Karunamuni, R., Tringale, K., Burkeen, J., Marshall, D., McDonald, C.R., & Hattangadi, J.A. (2019). *Longitudinal Analysis of Depression and Anxiety Symptoms as Independent Predictors of Neurocognitive Function: Prospective Trial of Brain Tumor Patients Receiving*

- Radiotherapy [RT]*. American Society for Radiation Oncology Annual Meeting, Chicago, IL, USA. International Journal of Radiation OncologyBiologyPhysics. 105(1):S80 DOI: 10.1016/j.ijrobp.2019.06.543
11. Tibbs, M.D., Huynh-Le, M.P., **Reyes, A.**, Macari, A.C., Karunamuni, R., Tringale, K.R., Burkeen, J., Marshall, D.C., McDonald, C.R., Hattangadi-Gluth, J.A. (2019). *Microstructural Injury to Perisylvian White Matter Predicts Language Decline after Brain Radiotherapy [RT]: Quantitative Analysis of a Prospective Trial*. American Society for Radiation Oncology Annual Meeting. Chicago, IL, USA. International Journal of Radiation OncologyBiologyPhysics 105(1):S79-S80. DOI: 10.1016/j.ijrobp.2019.06.542
 12. Huynh-Le, M.P., Tibbs, M.D., Karunamuni, R., Tringale, K., **Reyes, A.**, Connor M., Moiseenko, V., McDonald, C.R., & Hattangadi, J.A. (2019). *Diffusion Imaging Biomarkers of Corpus Callosum Injury and Dose-Dependent Volumetric Changes Correlate with Attention and Processing Speed Changes after Brain Radiotherapy*. American Society for Radiation Oncology Annual Meeting. Chicago, IL, USA. International Journal of Radiation OncologyBiologyPhysics. 105(1): S79. DOI:10.1016/j.ijrobp.2019.06.541
 13. **Reyes, A.**, Tureson, K., Arias, J., Peraza, J., Gonzalez, D., Lerner, D., & Santos, O. (2019). *Barriers and Concerns Regarding Board Certification in Clinical Neuropsychology: A Program Evaluation*. Hispanic Neuropsychological Society Conference, New York, NY, USA.
 14. **Reyes, A.**, Cervantes, V., Hooper, K., Paul, B.M., & McDonald, C. R. (2019). *Differential impact of cerebrovascular risk factors on processing speed and executive function in patients with temporal lobe epilepsy*. International Neuropsychological Society Annual Meeting, New York, NY, USA.
 15. **Reyes, A.**, Marshall, A., Balachandra, A. R., Hegde, M., Paul, B. M., & McDonald, C. R. (2018). *Differential pattern of white matter network abnormalities across cognitive phenotypes in temporal lobe epilepsy*. American Epilepsy Society Annual Meeting, New Orleans, LA.
This abstract was selected for the AES Grass Young Investigator Award, which recognizes outstanding young investigators conducting research in basic or clinical neuroscience related to epilepsy.
 16. **Reyes, A.**, Uttarwar, V. S., Chang, Y. H. A., Balachandra, A. R., Pung, C. J., Hagler Jr, D. J., Paul, B. M., McDonald, C. R. (2018). *Decreased neurite density within frontostriatal networks is associated with executive dysfunction in temporal lobe epilepsy*. American Academy of Clinical Neuropsychology Annual Meeting.
 17. Scott, T. M., **Reyes, A.**, Summers, A., Vogel, R., Tureson, K., Dumas, K., Love, C. E., & Santos, O. (2018). *Diversifying neuropsychology from the bottom up: Outcomes from a student pipeline workshop*. International Neuropsychological Society Conference, Washington, D.C., USA.
 18. **Reyes, A.**, Holden, H. M., Chang, Y. A., Uttarwar, V. S., Sheppard, D. P., DeFord, N. E., DeJesus, S. Y., Kansal, L., Gilbert, P. E., & McDonald, C.R. (2017). *Impaired spatial pattern separation in temporal lobe epilepsy is associated with visuospatial memory deficits and hippocampal volume loss*. American Psychological Association Annual Convention.
 19. **Reyes, A.**, Theses, T., Kuzniecky, R., Devinsky, O., McDonald, C., Jackson, G., Vaughan, D., & Blackmon, K. (2017). *Amygdala enlargement: Temporal lobe epilepsy subtype or nonspecific finding?* American Academy of Clinical Neuropsychology Annual Meeting. Boston, MA, USA.
 20. **Reyes, A.**, Theses, T., William, B., Morrison, C., McDonald, C., Kuzniecky, R., Devinsky, O., & Blackmon, K. (2017). *Reduced frontal lobe neuronal activity at rest contributes to executive function decrements in patients with temporal lobe epilepsy*. International Neuropsychological Society Annual Meeting.
This abstract was selected for the INS Student Liaison Committee research award as one of the top abstract submitted by a graduate student.
 21. Chang, Y.-H. A., Kemmotsu, N., Leyden, K. M., Kucukboyaci, N. E., Iragui, V. J., Tecoma, E. S., Kansal, L., Norman, M. A., Compton, R., Ehrlich, T. J., Uttarwar, V. S., **Reyes, A.**, Paul, B. M., & McDonald, C. R. (2016). *Integrating Structural, Functional, and Diffusion MRI to Explain Language Impairment in Patients with Left Temporal Lobe Epilepsy*. 4th Annual Postdoctoral Research Symposium, University of California - San Diego.
 22. **Reyes, A.**, LaBode-Richman, V., & Barr, W. B. (2016). *The WHO-AVLT recognition trial: Validation for a new malingering index for Spanish-speaking patients*. National Academy of Neuropsychology Annual Conference.
 23. **Reyes, A.**, Thesen, T., Wang, X., Hahn, D., Yoo, D., Kuzniecky, R., Devinsky, O., & Blackmon, K. (2016). *The fractional amplitude of low-frequency fluctuation on resting state fMRI differentiates temporal lobe*

epilepsy with and without mesial temporal sclerosis. International Neuropsychological Society Annual Meeting.

24. Reyes, A., Gagnidze, K., Norstedt, N., Månsson, K., Pfaff, D.W., & Schaafsma, S.M. (2015). *Prenatal stress sex specifically affects social recognition and ultrasonic vocalization in a mouse model for autism spectrum disorders*. American Psychological Association Annual Convention.
25. Reyes, A., Gagnidze, K., Norstedt, N., Månsson, K., Pfaff, D.W., & Schaafsma, S. M. (2015). *Prenatal stress-sex specifically affects social recognition in a mouse model for autism spectrum disorders*. Association for Psychological Sciences Annual Convention.
26. Reyes, A., Barr, W., Devinsky, O., Kuzniecky, R., Thesen, T., & Blackmon, K. (2015). *Neuroanatomical basis of anxiety in temporal lobe epilepsy*. New York University Department of Psychology MA Research Conference.
27. Reyes, A., Lee, A. W., & Pfaff, D. W. (2008). *Effects of Estrogen, Thyroid Hormone, and Progesterone on Gene Expression*. Leadership Alliance: National Symposium.

TEXT CHAPTERS & BOOK REVIEWS

1. Reyes, A. Being a Woman of Color in Graduate School. In: Helms J, Rogers D, eds. *Majoring in Psychology*. Hoboken, NJ: Wiley & Sons; 2021.

NON-PEER REVIEWED PUBLICATIONS

1. Reyes, A. (2015). Anxiety and depression in temporal lobe epilepsy. ANST Listserv Feature Series: Research Roundup.
2. Reyes, A. (2015). [Review of the book *Gestalt Therapy* by G. Wheeler & L. Axelsson] *Somatic Psychotherapy Today*, 5(2).
3. Reyes, A. (2015). [Review of the book *Post Traumatic Success: Positive Psychology & Solution to Help Clients Survive* by F. Bannink]. *Somatic Psychotherapy Today*, 5(2).
4. Reyes, A. (2015). [Review of the book *Mistakes I Made at Work: 25 Influential Women Reflect on What They Got Out of Getting it Wrong* by J. Bacal]. *Somatic Psychotherapy Today*, 5(2).
5. Reyes, A. (2015). [Review of the book *Trauma-informed Care: How neuroscience influences practice* by A. Evans & P. Coccoma]. *Somatic Psychotherapy Today*, 5(2).

MEDIA ARTICLES, PODCAST, & OTHER MEDIA

1. Reyes, A., “Episode 32: Black in Neuropsychology”. Black in Science. Podcast audio, September 5, 2022.
2. Reyes, A. & Block, C. “KnowNeuropsychology w/ Dr. Cady Block and Anny Reyes”. The Testing Psychologist Podcast. Podcast audio, September 27, 2021.
3. Reyes, A. “Episode 22: Anny Reyes, MS”. Battle Cry. Podcast audio, September 4, 2020.
4. Reyes, A. “Interview: Anny Reyes”. Women of HERstory: A Podcast. Podcast audio, August 21, 2020.
5. Reyes, A. “Diversity in Academia: Racism, Privilege, & #BlackInNeuro”. Dear Grad Student. Podcast audio, September 7, 2020.

DIVERSITY-RELATED LEADERSHIP & PROFESSIONAL SERVICE

2021-Present	International League Against Epilepsy- Diversity, Equity, & Inclusion Taskforce- Student Rep
2021-2023	New2Neuropsychology- Advisor
2021-2022	Early-Stage Social Engagement Leader for the Alzheimer’s Association San Diego/Imperial Valley
2021-2022	Bilingual Community Educator for the Alzheimer’s Association San Diego/Imperial Valley Chapter
2020-2022	AACN Relevance 2050 Peer Consultation Network subcommittee
2021-2022	Emory University Diversity & Inclusion Committee
2021	UCSD Department of Psychiatry Strategic Planning for Hiring URM Faculty
2021	Dr. Jennifer Kelly’s Presidential Taskforce- Health Equity Roundtable
2021-2022	Women in Neuropsychology-Adhoc Special Project Committee
2020-Present	Society for Black Neuropsychology – Co-chair of Mentoring, Education, & Training Committee
2020-Present	Cultural Neuropsychology Council (CNC)- Co-founder
2020-2021	Hispanic Neuropsychological Society Student Association Committee

- 2020-2021 UC San Diego Department of Psychiatry Anti-Racism Working Group
- 2020-2021 Clinical and Counseling Graduate Students for Diversity, Equity, and Inclusion (CCS-DEI)
- 2020 Invited to the NIH/NINDS Training and Diversity Discussion Panel
- 2020-2021 Hispanic Neuropsychological Society Science Task Force
- 2020-2021 APA Division 40, EMA Mentoring Program – **Mentor**
- 2019-2022 SDSU/UC San Diego Joint Doctoral Program Diversity Committee
- 2019-2020 Hispanic Neuropsychological Society Mentoring Program- **Mentor**
- 2018-2020 APA Division 40 Public Interest Advisory Committee- Ethnic Minority Affairs Subcommittee
- 2016-2022 American Academy of Clinical Neuropsychology’s Relevance 2050 Student Pipeline Subcommittee
Founding Member & Student Representative
- 2016-2021 Member of UC San Diego Department of Psychiatry Diversity Committee

PROFESSIONAL SERVICE

- 2023-2025 American Epilepsy Society Fellows/Junior Investigators Professional Development- Member
- 2022-Present Minnesota 2022 Conference on Updating Education and Training Guidelines in Clinical Neuropsychology – **Steering Committee Member**
- 2021 UCSD Department of Psychiatry County Psych Project Development
- 2021 Curing the Epilepsies Conference/NINDS Epilepsy Research Benchmarks-Volunteer
- 2020 SDSU/ UC San Diego Joint Doctoral Program Student Selection Committee
- 2020-2021 UC San Diego/VA Clinical Neuropsychology Seminar Planning Committee
- 2020-2022 Associate Director of SCN Student Leadership Development Program
- 2020-2022 Alzheimer’s Association International Society to Advance Alzheimer’s Research and Treatment
Journal Club Moderator
- 2020-Present Co-founder and committee member of “KnowNeuropsychology Didactic Series”
- 2020-2021 National Academy of Neuropsychology Clinical Research Grants (CRG) Committee
- 2019 SDSU/UC San Diego Joint Doctoral Program Student Selection Committee
- 2018- 2021 Epilepsy-Neuropsychology Organization- INS Special Interest Group
Trainee Liaison
- 2016- 2019 APA Division 40, Association of Neuropsychology Students & Trainees (ANST)
Professional Development Officer
- 2015-2016 APA Division 40, Association of Neuropsychology Students & Trainees (ANST)
Interest Group Representative New York University
- 2014-2016 Association for Psychological Science
Student Caucus Campus Representative
- 2014-2016 NYSPA, Neuropsychology Division
Student Representative
- 2014-2015 APAGS Advocacy Coordinating Team
Campus Representative

PROFESSIONAL AFFILIATIONS AND MEMBERSHIPS

- 2020- Present Association of Black Psychologists
- 2020- Present Asian Neuropsychological Association
- 2020- Present Society for Black Neuropsychology
- 2019- Present National Academy of Neuropsychology
- 2016- Present Society for Science of Clinical Psychology
- 2015- Present International Neuropsychological Society
- 2015- Present Society for Neuroscience
- 2015- Present Hispanic Neuropsychological Society
- 2014- Present Association for Psychological Science
- 2014- Present American Psychological Association and Division 40

2014- 2016 New York Psychological Association

EDITORIAL BOARDS & REVIEWER EXPERIENCE

Ad Hoc Reviewer– *Epilepsy & Behavior Reports; Epilepsy & Behavior; Epilepsy Research; Epilepsia; Epileptic Disorders; Seizure European Journal of Epilepsy; Journal of Clinical Neuroscience; Frontiers in Neurology; Frontiers in Psychology; Brain Imaging & Behavior; Journal of Neuroradiology; Archives of Clinical Neuropsychology; The Clinical Neuropsychologist; Neuropsychology Review; Neuropsychology; Journal of the International Neuropsychological Society; PLOS One*

ADDITIONAL EXPERIENCE

01/2015- Writing Internship
05/2015 Supervisor: Jacqueline A. Carleton, Ph.D.
03/2015 Reviewer
 Association for Psychological Sciences
 Student Research Award Reviewer for APS Annual Convention
01/2008 CSTEP Mini-Semester Program
 Brookhaven National Laboratory

SKILLS

Laboratory Techniques: PCR, RT-PCR, RNA isolation, cell culturing, mouse brain dissection, Gel electrophoresis, Western blot, animal handling, animal behavior assays (Forced Swim test, Light/Dark test, Open field test, Morris Water Maze).

Statistical and Computing Programming: SPSS, JMP, R

Administrative Skills: Phone interviewing, screening of research subjects, scheduling, and consenting.

Language Skills: Native Spanish Speaker (Writing, Reading and Speaking). Qualified Bilingual Provider via Language Proficiency Assessment at UCSD.

REFERENCES

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