
Loren Phillip Hizel, PhD

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180 N. Michigan Ave. Suite 2210, Chicago, IL 60601

EXPERIENCES

Neuropsychological Services, P.C. **2022-Current**
Offices in Chicago, Darien, and Arlington Heights

Clinical Neuropsychology Postdoctoral Resident **2020-2022**
NorthShore University HealthSystem, Evanston, Illinois

EDUCATION

Doctor of Philosophy – Clinical Psychology, Neuropsychology Area **2020**
University of Florida, Gainesville, Florida
Internship Experience: VA St. Louis Health Care System – Neuropsychology Intern

Master of Science – Psychology **2015**
University of Florida, Gainesville, Florida

Healthcare Ethics Certificate **2011**
Rush University Medical Center, Chicago, IL

Bachelor of Arts – Psychology *Summa Cum Laude* **2009**
Illinois State University, Normal, IL

LICENSURE

Clinical Psychologist **2021-Current**
Illinois License Number: 071.010697

CLINICAL EXPERIENCES

Specialty training in Neuropsychological assessment

Clinical populations: ADHD, autoimmune disorders (e.g., MS), movement disorders (e.g., Parkinson's disease), neurological conditions (stroke, brain tumors, TBI), neurodevelopmental conditions (e.g., intellectual disability, autism spectrum disorder), neurodegenerative conditions (i.e., Alzheimer's disease), post-operative cognitive changes, seizure disorders and epilepsy (i.e., Wada procedures)

Other clinical psychology training areas

Advanced Psychotherapy, Mental Health Assessment, Pediatric Psychology

TEACHING AND RESEARCH EXPERIENCES

Intern Research Assistant **2019-2020**
VA St. Louis Health Care System, St. Louis, MO - Geriatric Patient-Aligned Care Team

Graduate Research Assistant – **2013 - 2019**
University of Florida, Gainesville, FL

Research Assistant 2010 - 2013
Rush University Medical Center, Chicago, IL

Undergraduate Research Assistant 2009
Illinois State University, Normal, IL

Undergraduate Teaching Assistant 2007
Illinois State University, Normal, IL

MENTORING

Clinical Tiered Supervision of Externs 2020-2022
17 Graduate students served

Research Mentorship 2013-2019
11 undergraduate and professional students served

PUBLICATIONS

PUBLISHED MANUSCRIPTS

Hize, L.P., Wiggins, M.E., Warner, E., Davis, R., Penney, D., Tanner, J.J., Parvataneni, H., Libon, D.J., Garvan, C.W., Price, C.C. (2019). Clock drawing performance slows for older adults following total knee arthroplasty. *Anesthesia & Analgesia*. Doi: 10.1213/ANE.0000000000003735

Price, C.C., Garvan, C., **Hize, L.P.**, Lopez, M.G., Billings F.T. (2017) Delayed recall and working memory MMSE domains predict delirium following cardiac surgery. *J Alzheimer's Dis*. 59(3), 1027-1035.

Crowley, S., Huang, H., Tanner, J., Zho, Q., Schwab, N, A., **Hize, L.**, Ramon, D., Brumback, B., Ding, M., Price, C. (2017) Considering total intracranial volume and other nuisance variables in brain voxel based morphometry in idiopathic PD. *Brain Imaging Behavior*. Jan 9.

Tanner, J. J., Levy, S. A., Schwab, N. A., **Hize, L. P.**, Nguyen, P. T., Okun, M. S., Price, C. E. (2016) Marked brain asymmetry with intact cognitive functioning in idiopathic Parkinson's disease: a longitudinal analysis. *Clinical Neuropsychologist*. 4, 1-22.

Asken B. M., Sullan, M. J., Snyder, A. R., Houck, Z. M., Bryant, V. E., **Hize, L. P.**, McLaren, M. E., Dede, D. E., Jaffee, M. S., DeKosky, S. T., Bauer, R. M. (2016) Factors influencing clinical correlates of Chronic Traumatic Encephalopathy (CTE): a review. *Neuropsychological Review*, 23 (4), 340-363.

Wilson, R.S., Capuano, A.W., Boyle, P.A., Hoganson, G.M., **Hize, L.P.**, Shah, R.C., Nag, S., Schneider, J.A., Arnold, S.E., Bennett, D.A. (2014). Clinical-pathological study of depressive symptoms and cognitive decline in old age. *Neurology*. 83(8).

Wilson, R. S., Sukriti, N, Boyle, P.A., **Hize, L. P.**, Yu, L., Buchman, A. S., Shah, R. C., Schneider, J.A., Arnold, S.E., Bennett, D. A. (2013). Brainstem aminergic nuclei and late life depressive symptoms. *JAMA Psychiatry*. 70 (12), 1320-1328.

Wilson, R.S., Nag, S., Boyle, P.A., **Hize, L.P.**, Yu, L., Buchman, A.S., Schneider, J.A., Bennett, D.A. (2013). Neural reserve, neuronal density in the locus coeruleus, and cognitive decline. *Neurology*, 80(13), 1202-1208.

- Wilson, R. S., Segawa, E., Buchman, A. S., Boyle, P. A., **Hized, L. P.**, Bennett, D. A. (2012). Terminal decline in motor function. *Psychology & Aging*, 27(4), 998-1007. PMID: 22612603.
- Wilson, R. S., Segawa, E., Boyle, P.A., Anagnos, S. E., **Hized, L. P.**, Bennett, D. A. (2012). The natural history of cognitive decline in Alzheimer's disease. *Psychology & Aging*, 1008-1017. PMID: 22946521.
- Wilson, R. S., Segawa, E., **Hized, L. P.**, Boyle, P.A., Bennett, D. A. (2012). Terminal dedifferentiation of cognitive abilities. *Neurology*, 78(15), 1116-1122.

PRESENTATIONS OF PUBLISHED PEER-REVIEWED ABSTRACTS

Hized, L., Klein, J., Wallace, B., Rodriguez, K., Crowley, S.J., Wiggins, M.E., Tanner, J.J., Ding, M., Price, C.C. (2018, paper presentation). Digestive health in Parkinson's disease relates to fatigue, pain, and affective dysfunction but not cognition. *Journal of the International Neuropsychological Society*, 24(S1), A-325. P. 96, doi:10.1017/S1355617718000528

POSTER PRESENTATIONS OF PEER REVIEWED ABSTRACTS

- Hized L.P.**, Lebersfeld, J.B., Geary, E., Guidotti Breting, L., Kirsch, A.C., (May, 2021). Effective return to in-person neuropsychological examinations during COVID-19 by the numbers. Poster will be presented virtually at the 19th Annual American Academy of Clinical Neuropsychology.
- Laique A., Gandelman, E., Messerlie, A., **Hized, L.**, Geary, E., Guidotti Breting, L. (May, 2021). Man vs. Machine: Performance on the Administration Method of the Wisconsin Card-Sorting Test in Stressed Individuals. Poster will be presented virtually at the 19th Annual American Academy of Clinical Neuropsychology.
- Hized, L. P.**, Marion, A., Amini, S., Davis, R., Penney, D., Libon, D.J., Price, C.C. (2018). Post clockface latency as an indicator of executive functioning in Parkinson's disease. *Journal of the International Neuropsychological Society*, 24(S1), A-325. P. 217, doi:10.1017/S1355617718000528
- Hized, L. P.**, Wiggins, M., Amini, S., Warner, E., Davis, R., Libon, D., Tighe, P.J., Garvan, C., Price, C. (2018, in press). Clock drawing performance declines significantly in older adults after total knee arthroplasty and general anesthesia. *Anesthesia and Analgesia*, The International Anesthesia Research Society, Chicago, IL.
- Hized, L. P.**, Marion, A., Amini, S., Davis, R., Penney, D., Libon, D. J., Price, C.C., (February 2017). Post clockface latency as an indicator of executive functioning in Parkinson's disease. *International Neuropsychological Society*.
- Hized, L. P.**, Lopez, M., Price, C. E., & Billings, F. T. (February 2017). Working memory and recall domains of the mini-mental status examination predict postoperative delirium. *International Neuropsychological Society*.
- Hized, L. P.**, Warner, E., Evans, S. C., Catania, C., Crowley, S. J., Schwab, N., Levy S. A., Tanner, J. J., & Price, C. E. (2016). Contribution of organization to ROCF recall in idiopathic Parkinson's disease beyond processing speed and motor abilities. *International Neuropsychological Society 44th Annual Meeting*. *Journal of the International Neuropsychological Society*, 22(S1), 202.
- Crowley, S. J., Ramon, D., Amini, S., Schwab, N., **Hized, L.**, Tanner, J. J., Price, C. (2016, February). Testing the Reliability and Validity of Three Total Intracranial Volume Measurement Methods. *International Neuropsychological Society*. *Journal of the International Neuropsychological Society*, 22(S1), 201.
- Crowley, S. J., Huang, H., Amini, S., Zhao, Q., Tanner, J. J., Schwab, N., **Hized, L.**, Ding, M., Brumback, B., Price, C. (2016, February). Brain Voxel Based Morphometry in Idiopathic PD: The Influence of Total Intracranial

Volume. *International Neuropsychological Society*. Journal of the International Neuropsychological Society, 22(S1), 202.

Schwab, N. A., Huang, H., Tanner, J. J., **HizeL, L.**, Crowley, S. J., Levy, S., Horgas, A., Rice, M., Mareci, T., Parvataneni, H., Ding, M., Price, C. (2016, February). Pre-surgical cognition predicts decline in default mode network after total knee replacement surgery. *International Neuropsychological Society*. Journal of the International Neuropsychological Society, 22(S1), 198.

Choi, A., Schwab, N., Tanner, J. J., Jones, J., **HizeL, L.**, Crowley, S. J., Price, C. (2016, February). Cerebral Oximetry and Leukoaraiosis Contributions to Working Memory in Older Adults. *International Neuropsychological Society*. Journal of the International Neuropsychological Society, 22(S1), 163.

Nguyen, P. T., Huang, H., Tanner, J. J., Schwab, N., **HizeL, L.**, Price, C. (2016). Functional Connectivity of the Frontoparietal Network as a Predictor of Working Memory. *International Neuropsychological Society*. Journal of the International Neuropsychological Society, 22(S1), 197.

HizeL, L. P., Leininger, S., Tanner, J. J., Warner, E., Schwab, N., Nguyen, P., Price, C. E. (2015). Organizational and neuroanatomical contributions to the Rey-Osterrieth Complex Figure in non-demented older adults with Parkinson's disease. *International Neuropsychological Society*.

HizeL, L. P., Tanner, J. J., Nguyen, P., Schwab, N., Leininger, S. & Price, C. E. (2014). Organizational and neuroanatomical contributions to Rey Osterrieth Complex Figure Recall in healthy non-demented older adults. *AACN Annual Conference New York*.

HizeL, L. P., Schwab, N., Tanner, J. J., Price, C. E. (2014). Organizational and neuroanatomical contributions to the Rey-Osterrieth Complex Figure in non-demented older adults with Parkinson's disease. *Florida Society of Neurology*.

PRESENTATIONS AND ACADEMIC LECTURES

HizeL, L., and Tanner, J.J. (2018). Memory training on prospective memory tasks, orientation, and three-word recall. As part of Price, C., Giovannetti, T., Lamar, M. (2018). Interactive Bootcamp for Brief Perioperative Cognitive Assessment. International Anesthesia Research Society, Chicago, IL.

HizeL, L.P., (Fall 2017). Pathology and neurodegenerative disease. Guest lecturer for undergraduate course, Cognitive Neuroscience of Aging

HizeL, L. P., (Summer 2016). Subjective cognitive impairment: The influence of psychological factors on cognition. UF Clinical and Health Psychology Colloquium.

HizeL, L. P., Schwab, N., Tanner, J. J., Price, C. E. (2014). Organizational and neuroanatomical contributions to the Rey-Osterrieth Complex Figure in non-demented older adults with Parkinson's disease. *Florida Society of Neurology*.

VOLUNTEER CLINICAL AND COMMUNITY WORK

Therapist, Free Therapy Night, Gainesville, FL

2014 – 2018

PROFESSIONAL ASSOCIATIONS

American Psychological Association - Division 40

International Neuropsychological Society

AWARDS AND HONORS

Pre-doctoral Training Program University of Florida, Gainesville, FL	2017 – 2019
Platform Research Award Florida Society of Neurology, Orlando, FL	2014
Dean's List Illinois State University, Normal, IL	2006 – 2009
Eagle Scout Award Boy Scouts of America Troop 969, Chicago IL	2006