CURRICULUM VITAE

Dennis J. Zgaljardic, Ph.D., ABPP/CN Board Certified in Clinical Neuropsychology

Houston Address:

Gulf Coast Neuropsychology, PLLC 1110 Nasa Parkway, Suite #108C Houston, TX 77058 409-789-1339 713-481-6304 (fax)

E-mail Address: djz@gcneuropsychology.com

American Board of Professional Psychologists (ABPP) Diplomate in Clinical Neuropsychology

(Board Certified - Diploma no. 6454 - awarded: May 2008)

Licensure

Texas State Licensed Psychologist License no. 32885

Employment

11/19 – present	Clinical Neuropsychologist, Owner/Director, Gulf Coast Neuropsychology, PLLC
01/09 – present	Clinical Neuropsychologist (Private Practice) , Galveston & Houston, TX
7/19 – 10/19	Clinical Neuropsychologist, Moody Neurorehabilitation, Galveston, TX
7/10 – present	Regional Psychological Consultant , Texas Workforce Solutions, Houston, TX
10/18 – 7/19	Interim Clinical Program Director & Neuropsychologist, Tideway Long Term Program of the Transitional Learning Center, Galveston, TX
4/17 – 7/19	Clinical Program Director & Neuropsychologist , Transitional Learning Center, Galveston, TX
2/08 – 4/17	Director, Department of Neuropsychology, Transitional Learning Center, Galveston, TX
1/09 – 4/17	Director of Neuropsychological Training , Transitional Learning Center, Galveston, TX

1

Updated: 3/19/24

Dennis J. Zgaljardic, Ph.D., ABPP/CN

2/09 – 1/11 Chair, Institutional Review Board (IRB), Transitional Learning Center,

Galveston, TX.

7/05 – 2/08 Staff Neuropsychologist, Transitional Learning Center, Galveston, TX

Post-doc Supervisor

9/07 - 9/09 **Neuropsychology/Rehabilitation Rotation Supervisor,** University of

Texas Medical Branch (UTMB) Clinical Health Psychology Post-doctoral

program, Galveston, TX

Clinical/Academic Appointments

10/20 – present Clinical Appointment, Neuropsychologist, HCA Clear Lake Regional

Medical Center/Mainland Medical Center, Webster & Texas City, TX

6/20 – present Clinical Appointment, Neuropsychologist, Post Acute Medical (PAM)

of Clear Lake, Webster, TX

2/07 – present Clinical Assistant Professor, School of Health Professions (SHP),

Department of Rehabilitation Sciences, University at Texas Medical

Branch (UTMB), Galveston, TX

10/08 – present Clinical Assistant Professor, Department of Neurology, University at

Texas Medical Branch (UTMB), Galveston, TX

Degrees

2/04 Ph.D., Psychology (Neuropsychology Subprogram), City University of

New York, Queens College and The Graduate School and University

Center, New York, N.Y.

10/01 M. Phil., Psychology (Neuropsychology Subprogram), City University

of New York, Queens College and The Graduate School and University

Center, New York, N.Y.

5/97 **B.A.** *cum laude*, **Psychology**, State University of New York at Buffalo,

Buffalo, N.Y.

Clinical Training

9/03 – 8/05 **Neuropsychology Adult Post-Doctoral Fellow,** North Shore University

2

Hospital, Center for Neuropsychological Services and the Functional Brain Imaging Laboratory, Manhasset, N.Y., supervised by Paul Mattis,

Ph.D., ABPP-CN.

Updated: 3/19/24

Dennis J. Zgaljardic, Ph.D., ABPP/CN

9/02 – 9/03	Predoctoral Intern, Long Island Jewish Medical Center/Zucker-Hillside Hospital - Comprehensive Epilepsy Center, New Hyde Park, N.Y., supervised by Kenneth Perrine, Ph.D., ABPP-CN [APA Accredited]
9/00 — 12/00	Neuropsychology Predoctoral Extern , Transitions of Long Island Traumatic Head Injury Rehabilitation Center, Long Island Jewish Medical Center, Manhasset, N.Y., supervised by Deborah Benson, Ph.D., ABPP-RP
1/00 — 8/00	Neuropsychology Predoctoral Extern , Department of Neurology, Mount Sinai Medical Center, New York, N.Y., supervised by Joan Borod, Ph.D., ABPP-CN
9/99 — 8/00	Neuropsychology Predoctoral Extern , Department of Neurology, North Shore University Hospital, Manhasset, N.Y., supervised by Paul Mattis, Ph.D., ABPP-CN

Teaching Experience

1/01 – 5/01	Cognitive Development (Undergraduate), Adjunct Professor , Queens College, Flushing, N.Y. [1 section]
9/98 – 5/05	Psychological Statistics (Undergraduate), Adjunct Professor , Queens College, Flushing, N.Y. [11 sections]
1/99 – 12/01	Introduction to Psychology (Undergraduate), Adjunct Professor , Queens College, Flushing, N.Y. [2 sections]

Professional Lectures and Presentations

Sanity Podcast

Topic: Neuropsychological Evaluation for Neurocognitive Disorders

October 24, 2020

Topic: Texas Guardianship Association

Topic: Post-Acute Psychiatric Disease and Traumatic Brain Injury,

May 7, 2015: Waco, TX

Southeast Texas Association of Rehabilitation Nurses

Topic: Neuropsychological and Physiological Correlates of Fatigue following TBI, February 24,

2015: Michael E. Debakey VAMC, Houston, TX

Updated: 3/19/24
Dennis J. Zgaljardic, Ph.D., ABPP/CN
Board Certified in Clinical Neuropsychology

UTMB Neuroscience Grand Rounds - Department of Neurology and Division of Neurosurgery <u>Topic</u>: An Update on Treatment Options for Unilateral Neglect, May 28, 2014: University of Texas Medical Branch (UTMB), Galveston, TX

Houston Veteran's Association Neuropsychology Polytrauma Center Lecture Series.

Topic: Balint's Syndrome: A case study, December 5, 2013: Houston, TX

Texas Rehabilitation Counselors & Educators Association – Stephen F. Austin State University. Topic: Mild Traumatic Brain Injury: The Silent Epidemic, April 20, 2012: Nacogdoches, Texas.

Tenth Annual Neurological Conference – Stephen F. Austin State University.

Topic: Caregiver Burden and Traumatic Brain Injury, October 22, 2010: Nacogdoches, Texas.

UTMB - Neurology Grand Rounds

<u>Topic</u>: Balint's Syndrome: A Case Presentation. April 7, 2010: University of Texas Medical Branch, Galveston, TX.

Houston Neuropsychological Society

<u>Topic</u>: Prism Adaptation as a Novel Treatment for Unilateral Neglect. September 4, 2008: Michael E. DeBakey VAMC, Houston, TX.

UTMB Rehabilitation Sciences Graduate Student Seminar Series

<u>Topic</u>: Neglect Syndrome. October 31, 2006: Transitional Learning Center at Galveston, Galveston, Texas.

Sixth Annual Neurological Conference – Nacogdoches Medical Center.

<u>Topic:</u> Neuropsychological Strategies in Post Acute Brain Injury Rehabilitation, October 27, 2006: Nacogdoches, Texas.

UTMB Psychology Graduate Student Seminar Series

<u>Topic</u>: Sexuality and Traumatic Brain Injury. October 10, 2006: University of Texas Medical Branch, Galveston, Texas.

UTMB - Neurology Grand Rounds

<u>Topic</u>: Neuropsychological Sequelae of Parkinson's disease. June 28, 2006: University of Texas Medical Branch, Galveston, TX.

Neuropsychology Predoctoral Internship Seminar Series

<u>Topic</u>: Atypical Parkinsonism. February 9, 2005: North Shore University Hospital, Manhasset, N.Y.

Third Annual Cognitive Neuroscience of Category Learning Workshop

<u>Topic</u>: Learning in Parkinson's disease patients with bilateral deep brain stimulation (DBS) electrodes. October 10, 2004: Gramercy Park Hotel, New York City, N.Y.

Neuropsychology Predoctoral Internship Seminar Series

<u>Topic</u>: Positron Emission Tomography and DBS in Parkinsonism. August 8, 2004 & June 16, 2005: Long Island Jewish Medical Center, New Hyde Park, N.Y.

Updated: 3/19/24 4
Dennis J. Zgaljardic, Ph.D., ABPP/CN
Board Certified in Clinical Neuropsychology

Grants

Moody Foundation 2008-2009 \$64,800

<u>Training Partnerships with Family Caregivers of Patients Discharged from the Transitional</u>
Learning Center

This study was designed to assist family members, via education and problem solving training, who assume a caregiver role for a patient receiving post-acute residential brain injury rehabilitation services at the Transitional Learning Center in Galveston, TX.

Role: Co-investigator

Non-Peer-Reviewed Journal Publications

Ottenbacher, K & **Zgaljardic D. J.** (2020). The Galveston Brain Injury Conference. Brain Injury Professional, 16 (4), 8-9.

Bell, K., Armstrong, G., Fidler-Dixon, J., Flanagan, S., Ivanhoe, C., Masel, B. E., Swigonski, N. L., **Zgaljardic, D.** (2013). Brain Injury as a Chronic Condition: Implications for Medical Practice. *Brain Injury Professional, 10 (1), 18-20.*

Peer-Reviewed Journal Publications

Wright, T., Urban, R., Durham, W., Lichar, E., Randolph, K., Danesi, C., Gilkison, C., Karmonik, C., **Zgaljardic, D. J.**, Masel, B., Bishop, J., Pyles, R., Seidler, R., Hierholzer, A. H., & Sheffield-Moore, M. (2019). Growth Hormone Alters Brain Morphometry, Connectivity and Behavior in Subjects with Fatigue after Mild Traumatic Brain Injury. *Journal of Neurotrauma*, [Epub ahead of print].

Mossberg, K. A., Durham, W., **Zgaljardic, D. J.**, Gilkison, C. R., Danesi, C. P., Sheffield-Moore, M., Masel, B. E., Urban, R. J. (2017). Functional changes after recombinant human growth hormone replacement in patients with traumatic brain injury and abnormal growth hormone secretion. *Journal of Neurotrauma*, *34* (4), 845-852.

- Masel, B. E., **Zgaljardic**, **D. J.**, & Foreman, J. (2015). Post-Traumatic Hypopituitarism and Fatigue. *Neuropsychological Rehabilitation*, 18, 1-11.
- **Zgaljardic, D. J.,** Seale, G. S, Schaefer, L. S., Temple, R. O., Foreman, J., Elliott, T. E. (2015). Psychiatric disease and post-acute traumatic brain injury. *Journal of Neurotrauma, 32 (23), 1911-25.*
- **Zgaljardic, D. J.,** Durham, W. J., Mossberg, K. A., Foreman, J., Joshipura, K., Masel, B. E., Urban, R., Sheffield-Moore, M. (2014). Neuropsychological and physiological correlates of fatigue following traumatic brain injury. *Brain Injury, 28 (4), 389-97.*
- **Zgaljardic, D. J.,** Oden, K. E., Lambert, M. E., Dickson, S., Miller, R., & Plenger, P. (2013). Naming Test of the Neuropsychological Assessment Battery (NAB): Reliability and validity in a sample of patients with acquired brain injury. *Archives of Clinical Neuropsychology* 28, 859-865.

Updated: 3/19/24 5
Dennis J. Zgaljardic, Ph.D., ABPP/CN
Board Certified in Clinical Neuropsychology

- **Zgaljardic**, **D. J.**, Yancy, S., Temple, R. O., Watford, M. F., & Miller, R. (2011). Ecological validity of the Screening module and the Daily Living tests of the Neuropsychological Assessment Battery using the Mayo-Portland Adaptability Inventory-4 in post-acute brain injury rehabilitation. *Rehabilitation Psychology*, *54* (4), *359-365*.
- **Zgaljardic, D. J.**, Yancy, S., Levinson, J., Morales, G., Masel, B. E. (2011). Balint's syndrome and post-acute brain injury rehabilitation: A case report. *Brain Injury*, 25 (9), 909-917.
- **Zgaljardic, D. J.**, Guttikonda, S., Grady, J. J., Gilkison, C. R., Mossberg, K. A., High, W. M., Masel, B. E., & Urban, R. J. (2011). Serum IGF-1 concentrations in a sample of patients with traumatic brain injury as a diagnostic marker of growth hormone secretory response to glucagon stimulation testing. *Clinical Endocrinology*, 74, 365-369.
- **Zgaljardic**, **D. J.** & Temple, R. O. (2010). Neuropsychological Assessment Battery (NAB): Performance in a sample of patients with moderate to severe brain injury. *Applied Neuropsychology*, *17*, *283-288*.
- High, W. M., Briones-Galang, M., Clark, J. A., Gilkison, C., Mossberg, K. A., **Zgaljardic, D. J.**, Masel, B. E., Urban, R. J. (2010). Effect of growth hormone replacement therapy on cognition after traumatic brain injury. *Journal of Neurotrauma*, *27* 1565-1575.
- Benge, J. F., Caroselli, J. S., Reed, K., & **Zgaljardic**, **D. J.** (2010). Changes in supervision needs following participation in a residential post-acute brain injury rehabilitation program. *Brain Injury*, 24 (6), 844-850.
- Bhagia, V., Gilkison, C., Fitts, R., **Zgaljardic, D. J.**, High, W. M., Masel, B. E., Urban, R. J., & Mossberg, K. A. (2010). Effect of recombinant growth hormone replacement in a growth hormone deficient subject recovering from mild traumatic brain injury: A case report. *Brain Injury, 24 (3), 560-567.*
- **Zgaljardic**, **D. J.** & Temple, R. O. (2010). Reliability and validity of the Neuropsychological Assessment Battery Screening Module (NAB-SM) in sample of patients with moderate to severe acquired brain injury. *Applied Neuropsychology*, *17* (1), 27-36.
- Temple, R. O., **Zgaljardic, D. J.**, Abreu, B. C., Seale, G. S., Ostir, G. V., & Ottenbacher, K. J. (2009). Ecological validity of the Neuropsychological Assessment Battery Screening Module in post-acute brain injury rehabilitation. *Brain Injury*, 23 (1), 45-50.
- Ghilardi, M. F., Silvestri, G., Feigin, A., Mattis, P., **Zgaljardic, D.**, Moisello, C., Crupi, D., Marinelli, L., DiRocco, A., Eidelberg, D. (2008). Implicit and explicit aspects of sequence learning in pre-symptomatic Huntington's disease. *Parkinsonism and Related Disorders*, 14 (6), 457-64.
- Feigin, A., Tang, C., Ma, Y., Mattis, P., **Zgaljardic, D.J.**, Guttman, M., Paulsen, J.S., Dhawan, V., & Eidelberg, D. (2007). Thalamic metabolism and symptom onset in preclinical Huntington's disease. *Brain*, 130, 2858-2867.

Updated: 3/19/24 6
Dennis J. Zgaljardic, Ph.D., ABPP/CN
Board Certified in Clinical Neuropsychology

- Temple, R. O., **Zgaljardic, D. J.,** Yancy, S., & Jaffray, S. (2007). Crisis Intervention Training Program: Influence on Staff Attitudes in a Post-Acute Rehabilitation Setting. *Rehabilitation Psychology*, 52 (4), 429-434.
- **Zgaljardic, D. J.**, Borod, J. C., Foldi, N. S., Rocco, M., Mattis, P. J., Gordon, M. F., Feigin, A., & Eidelberg, D (2007). Relationship between self-reported apathy and executive dysfunction in nondemented patients with Parkinson's disease, *Cognitive and Behavioral Neurology*, 20, 184-192.
- **Zgaljardic, D. J.,** Borod, J. C., Foldi, N. S., Mattis, P. J., Gordon, M. F., Feigin, A., & Eidelberg, D (2006). An Examination of Cognitive and Behavioral Deficits Related to Frontostriatal Circuitry in Nondemented Patients with Parkinson's disease, *Journal of Clinical and Experimental Neuropsychology*, 28, 1127-1144.
- Nakhutina, L., Borod, J. C., **Zgaljardic, D. J** (2006). Posed prosodic emotional expression in unilateral stroke patients: recovery, hemisphere specialization, and relationship to perception, *Archives of Clinical Neuropsychology*, 21, 1-13.
- **Zgaljardic, D. J.**, Borod, J. C., & Foldi, N. S. (2004). Cognitive and behavioral dysfunction in Parkinson's disease: neurochemical and clinicopathological contributions. *Journal of Neural Transmission*, 111, 1287-1301.
- **Zgaljardic**, **D. J.**, & Feigin, A. (2004). Neuroimaging of PD and atypical parkinsonism. *Current Neurological Neuroscience Reports*, 4 (4), 284-289.
- **Zgaljardic, D. J.**, Borod, J. C., Foldi, N. S., & Mattis, P. (2003). A review of the cognitive and behavioral sequelae of Parkinson's disease: relationship to frontostriatal circuitry. *Cognitive and Behavioral Neurology*, 16 (4), 193-210.
- Mentis, M. J., Dhawan, V., Feigin, A., Delalot, D., **Zgaljardic, D.**, Edwards, C., Eidelberg, D. (2003). Early stage Parkinson's disease patients and normal volunteers: comparative mechanisms of sequence learning. *Human Brain Mapping*, 20, 246-258.
- **Zgaljardic**, **D. J**., Borod, J. C., & Slewinski, M. (2002). Emotional perception in unilateral stroke patients: recovery, test stability, and interchannel relationships: a preliminary evaluation. *Applied Neuropsychology*, 9 (3), 159-172.
- Feigin, A., & **Zgaljardic**, **D.** (2002). Recent advances in Huntington's disease: implications for experimental therapeutics. *Current Opinion in Neurology*, 15 (4), 483-489.
- **Zgaljardic**, **D. J.** & Benedict, R. H. B. (2001). Evaluation of practice effects in language and spatial processing test performance. *Applied Neuropsychology*, 8 (4), 218-223.
- Woodard, J. L., Benedict, R. H. B., Salthouse, T. A., Toth, J. P., **Zgaljardic, D. J.**, & Hancock, H. E. (1998). Normative data for odd and even parallel forms of the Judgment of Line Orientation Test. *Journal of Clinical and Experimental Neuropsychology*, 20 (4), 457-462.

7

Updated: 3/19/24 Dennis J. Zgaljardic, Ph.D., ABPP/CN

Benedict, R. H. B. & **Zgaljardic D. J.** (1998). Practice effects during repeated administrations of memory tests with and without alternative forms. *Journal of Clinical and Experimental Neuropsychology*, 20, 339-352.

Book Chapters and Entries

- **Zgaljardic D.J.**, Kreber L.A., Foreman J.P., Urban R.J. Post-Traumatic Hypopituitarism: Neuroendocrine Dysfunction and Treatment. *Traumatic Brain Injury: A Clinician's Guide to Diagnosis, Management, and Rehabilitation*, Tsao J editor, 2nd edition, Springer Science, in press.
- **Zgaljardic, D. J.** & Schaefer, L. Neurology and Neuropsychology, Chapter 25. In: *Handbook of Clinical Psychology in Medical Settings: Evidence-Based Assessment and Intervention.* C. Hunter, R. Kessler, & C. L. Hunter (Eds). Springer-Verlag Publications; 2014.
- **Zgaljardic, D. J.** Beck Depression Inventory. In: *Encyclopedia of clinical neuropsychology*. J Kreutzer, J DeLuca, & B Kaplan, (Eds.), Springer-Verlag; 2010.
- **Zgaljardic**, **D. J.**, Mattis, P. J., & Charness, A. Executive Dysfunction. In: *Encyclopedia of movement disorders*. K Kompoliti, L. Verhagen, & L Metman (Eds.), Elsevier, Oxford, UK; 2010: 458-462.
- Abreu, B., C., **Zgaljardic, D. J.**, Seale, G., Temple, R. O., Borod, J. C., Ostir, G., & Ottenbacher, K. J. Emotional Regulation, Processing, and Recovery After Acquired Brain Injury. In: *Life Balance: Multidisciplinary Theories and Research*. K Matuska & C Christiansen, (Eds.), AOTA Press; 2009: 223-240.
- Eckert, T., **Zgaljardic, D.,** Eidelberg, D. Functional imaging and theraputics in Parkinson's disease. In: *Clinical applications of functional brain MRI*. S Rombouts, P Scheltens & F Barkhof, (Eds.), Oxford University Press; 2007: 285-310.
- **Zgaljardic D.**, & Eidelberg D. Corpus striatum. In: *Encyclopedia of the neurological sciences*. M Aminoff, R Daroff, (Eds.), San Diego: Academic Press; 2003: 774-777.
- Borod, J. C., **Zgaljardic, D. J.,** Tabert, M. & Koff, E. (2001). Asymmetries of emotional communication in normal adults. In F. Boller & J. Grafman (Series Eds.) and G. Gainotti (Vol. Ed.), Handbook of neuropsychology: emotional behavior and its disorders, 181-205. (2nd edition, Vol. 5) Oxford, UK: Elsevier Science.

Poster Presentations

Zgaljardic, D. J., Mossberg, K. A., Durham, W. J., Gilkison, C. R., Sheffield-Moore, M., Urban, R. J., Masel, B. E. Growth hormone replacement therapy improves neuropsychological test performance in a sample of patients with chronic traumatic brain injury. Poster presented at the annual meeting of the Endocrine Society, Chicago, IL. (June, 2014)

8

Updated: 3/19/24
Dennis J. Zgaljardic, Ph.D., ABPP/CN
Board Certified in Clinical Neuropsychology

- Mossberg, K. A., Gilkison, C. R., Durham, W. J., Sheffield-Moore, M., **Zgaljardic, D. J.,** Masel, B. E., Urban, R. J. Improved aerobic capacity after growth hormone replacement in growth hormone deficient patients recovering from traumatic brain injury. Poster presented at the annual meeting of the Endocrine Society, Chicago, IL. (June, 2014)
- **Zgaljardic**, **D. J.**, Yancy, S., Burton, V. J., Masel, B. E. Auditory agnosia and post-acute brain injury rehabilitation (PABIR): A case report. Poster presented at the meeting of the North American Brain Injury Society (NABIS), New Orleans, LA. (September, 2013).
- High, W.M., **Zgaljardic, D. J.**, Harp, Jordon, Gilkison, C. R., Urban, R. J., & Masel B. E. Long-Term Effect of Growth Hormone Replacement Therapy on Cognition after Traumatic Brain Injury. Poster presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI. (Feb. 2013).
- **Zgaljardic, D. J.,** Oden, K. E., Lambert, M. E., Dickson, S., Miller, R., & Plenger, P. (2012, November). Reliability and validity of the Naming Test from the Neuropsychological Assessment Battery (NAB) in patients with acquired brain injury. Poster to be presented at the 32nd annual conference of National Academy of Neuropsychology, Nashville, TN. (Nov. 2012).
- High, W.M., **Zgaljardic, D. J.**, Harp, Jordon, Gilkison, C. R., Urban, R. J., & Masel B. E. Effect of growth hormone replacement therapy on cognition after traumatic brain injury: A follow-up study. Poster to be presented at ENDO: The 93rd Annual Meeting & Expo, Houston, TX (June, 2012).
- **Zgaljardic, D. J.,** Miller, R., Watford, M., Yancy, S., Morales, G., Anderson, E., Medina, M. & Temple, R. O. (2012, February). Ecological validity of the Neuropsychological Assessment Battery Screening Module in patients with moderate to severe traumatic brain injury: A replication study. Poster presented at the 14th annual conference of Rehabilitation Psychology, Ft. Worth, TX. (Feb. 2012).
- **Zgaljardic, D. J.,** Miller, R., Watford, M., Yancy, S., Morales, G., Anderson, E., Medina, M. & Temple, R. O. (2011, September). Relationship between the Neuropsychological Assessment Battery (NAB) Daily Living measures and functional skills in post-acute brain injury rehabilitation (PABIR). Poster presented at the meeting of the North American Brain Injury Society (NABIS), New Orleans, LA.
- **Zgaljardic, D. J.,** Temple, R. O., Yancy, S., Levinson, J., Morales, G., Miller, R., Anderson, E., & Watford, M. (2010, October). Ecological validity of the Neuropsychological Assessment Battery (NAB) daily living measures in post-acute brain injury rehabilitation. Poster presented at the meeting of the North American Brain Injury Society (NABIS), Minneapolis, MN. *The Journal of Head Trauma Rehabilitation*, 25 (5), 385.
- Guttikonda, S., **Zgaljardic, D. J.**, Grady, J. J., Gilkison, C. R., Masel, B. E., & Urban, R. J. Serum IGF-1 in patients with traumatic brain injury as a predictor of growth hormone secretory response to glucagon stimulation testing. Poster presented at ENDO 2010: The 92nd Annual Meeting & Expo, San Diego, CA (June, 2010).

Updated: 3/19/24 9
Dennis J. Zgaljardic, Ph.D., ABPP/CN
Board Certified in Clinical Neuropsychology

- Ramkumar, N., Elliott, T., McLaughlin, C., Zgaljardic, D., Erosa, N. Neuroticism, Problem-Solving Abilities, and Family Caregiver Quality of Life. Poster to be presented at the 118th annual meeting of the American Psychological Association, San Diego, CA. (Aug. 2010).
- Ramkumar, N., Elliott, T., McLaughlin, C., Zgaljardic, D., Erosa, N. Neuroticism mediates the problem-solving-depression relationship among family caregivers. Poster presented at the 12th annual conference of Rehabilitation Psychology, Tucson, AZ. (Feb. 2010).
- **Zgaljardic**, **D. J.** & Temple, R. O. Neuropsychological Assessment Battery (NAB): Performance in a sample of patients with moderate to severe brain injury. [Abstract] Poster presented at the annual meeting of the North American Brain Injury Society (NABIS), Austin, TX. (Oct. 2009).
- Temple, R. O., Zgaljardic, D. J., Abreu, B. C., Seale, G. S., Ostir, G. V., & Ottenbacher, K. J. Ecological validity of the Neuropsychological Assessment Battery Screening Module in post-acute brain injury rehabilitation. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Atlanta, GA. (Feb. 2009).
- Zgaljardic, D. J. & Temple, R. O. Internal consistency and construct validity of the Neuropsychological Assessment Battery Screening Module (NAB-SM) in a sample of individuals with acquired brain injury (ABI). [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Atlanta, GA. (Feb. 2009).
- Mattis, P., Zgaliardic, D., Anastasio, E., Tang, C., Ma, Y., Dhawan, V., Paulsen, J., Guttman, M., Eidelberg, D., Feigin, A. Neuropsychological Functioning in Gene Positive but Pre-symptomatic Patients with Huntington's Disease. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI. (Feb. 2008).
- Zgaljardic, D. J. & Temple, R. O. Performance on the Numbers and Letters Subtest of the Neuropsychological Assessment Battery (NAB) Screening Module in a Sample of Individuals with Acquired Brain Injury. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Waikoloa, Hl. (Feb. 2008).
- Mattis, P., Tang, C., Zgaljardic, D., Ma, Y., Dhawan, V., Guttman, M., Paulsen, J.S., Eidelberg, D., Feigin, A. Brain correlates of neuropsychological function in presymptomatic HD gene carriers. [Abstract] Poster presented at the Inaugural HD Clinical Research Symposium, Boston, MA. (Dec. 2007).
- Temple, R. O. & **Zgaljardic**, **D. J.** Crisis Intervention Training Program: Influence on Staff Attitudes in a Post-Acute Rehabilitation Setting. [Abstract] Poster presented at the annual meeting of the National Academy of Neuropsychology, Scottsdale, AZ. (Oct. 2007).
- Temple, R. O. & **Zgaljardic, D. J.** Use of the neuropsychological assessment battery (NAB) screening module with post-acute brain injury patients. [Abstract] Poster presented at the annual meeting of the National Academy of Neuropsychology, San Antonio, Texas. (Oct. 2006).

10

Updated: 3/19/24

Dennis J. Zgaljardic, Ph.D., ABPP/CN

- **Zgaljardic, D.J.**, Mattis, P.J., Borod, J.C., Foldi, N.S., Gordon, M.F., Feigin, A., & Eidelberg, D. Self-reported apathy in nondemented patients with Parkinson's disease (PD). [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, St. Louis, Missouri. (Feb. 2005).
- **Zgaljardic, D. J.,** Mattis, P. J., Paulsen, J. S., Guttman, M., Feigin, A., & Eidelberg, D. Huntington's disease presymptomatic gene carriers: a neuropsychological follow-up study. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, St. Louis, Missouri. (Feb. 2005).
- **Zgaljardic, D. J.**, Borod, J. C., Foldi, N. S., Mattis, P., Gordon, M. F., Feigin, A., & Eidelberg, D. (2004). A neuropsychological evaluation of cognitive and behavioral impairments in Parkinson's disease: relationships to frontostriatal circuitry. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Baltimore, Maryland. (Feb. 2004).
- Lubomski, M.M., Borod, J.C., Zavala, M.L., Spielman, J.L., Halbig, T.D., Nicholls, T., **Zgaljardic, D.J.**, Gates, N., Ramig, L. O., & Koller, W. (2004). Neural substrates underlying emotional processing deficits in Parkinson's Disease. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Baltimore, Maryland. (Feb. 2004).
- Nakhutina, L., Borod, J. C., & **Zgaljardic, D. J.** (2004). Recovery of posed prosodic emotional expression in unilateral stroke patients. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Baltimore, Maryland. (Feb. 2004).
- **Zgaljardic, D. J.**, Borod, J. C., Foldi, N. S., & Mattis, P. Parkinson's disease: neuropathology and cognitive/behavioral sequelae. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Honolulu, HI. (Feb. 2003).
- Feigin, A., Ma, Y., **Zgaljardic, D. J.**, Carbon, M., Dhawan, V., & Eidelberg, D. (2003). PET measures of longitudinal progression in presymptomatic Huntington's disease. [Abstract] Poster presented at the 55th annual meeting of the American Academy of Neurology, Honolulu, HI.
- Budman, C., Feigin, A., **Zgaljardic, D.**, Dhawan, D., & Eidelberg, D. (2003). Brain networks associated with rage symptoms in adults with Tourette Syndrome (TS). [Abstract] Poster presented at the 17th Annual Symposia on Etiology, Pathogenesis, and Treatment of Parkinson's disease and other movement disorders, San Francisco, CA.
- Feigin A., Budman C., **Zgaljardic D.**, Dhawan V., & Eidelberg D. (2002). Metabolic brain networks in Tourette's Syndrome. [Abstract] <u>Movement Disorders, 17</u> (Suppl. 5), S339.
- Mentis, J. M., Delalot, D., & **Zgaljardic, D. J.** Task design can minimize unwanted implicit effects during a declarative sequence-learning task. [Abstract] Poster presented at the Society for Neuroscience, Annual Meeting, Orlando, FI. (2002).

Updated: 3/19/24 Dennis J. Zgaljardic, Ph.D., ABPP/CN

- Mattis, P., **Zgaljardic, D. J.,** Feigin, A., Fukuda, M., Dhawan, V., Paulsen, J. S., & Eidelberg, D. Neuropsychological correlates of brain metabolism (PET) in presymptomatic HD. [Abstract]. Poster presented at the annual meeting of the International Neuropsychological Society, Toronto, Ontario, Canada. (Feb. 2002).
- Mattis, P., **Zgaljardic**, **D. J.**, & Feigin, A. Neuropsychological performance in presymptomatic HD gene carriers. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Toronto, Ontario, Canada. (Feb. 2002).
- Feigin, A., Fukuda, M., **Zgaljardic, D. J.,** Dhawan, V., Guttman, M., Paulson, J. S., & Eidelberg, D. (2001). Metabolic brain networks in presymptomatic Huntington's disease. [Abstract] Poster presented at the 15th annual symposia on Etiology, Pathogenesis, and Treatment of Parkinson's Disease and Other Movement Disorders, Chicago, IL (2001).
- Ghilardi, M. F., Feigin, A., Mattis, P., Silvestri, G., Veytsman, **Zgaljardic, D. J.**, Eidelberg, D., Ghez, C. (2001). Sequence learning in pre-symptomatic Huntington's disease (HD). [Abstract] Poster presented at the annual meeting of the Society for Neuroscience, USA (2001).
- **Zgaljardic, D. J.,** Nakhutina, L., Tabert, M. H., & Borod, J. C. (2001). Emotional and nonemotional word fluency in stroke patients over time [Abstract] Poster presented at the annual meeting of the American Psychological Association, San Francisco, CA. (Aug. 2001).
- **Zgaljardic**, **D. J.** & Borod, J.C. (2001). Recovery of emotional perception in brain-damaged patients across facial, prosodic, and lexical channels: a preliminary evaluation. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Chicago, IL. (Feb. 2001).
- Morrison, C. E., Borod, J. C., Perrine, K., Beric, A., Brin, M. F., Rezal, A., Kelly, P., Stero, G., **Zgaljardic, D. J.**, Germano, I. M., Weisz, D. J., Gracies, J.-M., & Olanow, C. W. (2001). Cognition and subthalamic nucleus stimulation in Parkinson's disease. [Abstract] Poster presented at the annual meeting of the International Neuropsychological Society, Chicago, IL. (Feb. 2001).
- **Zgaljardic, D. J.**, Borod, J. C., Tabert, M. & Koff, E. (2000). Emotional perception and expression using behavioral laterality paradigms in normals [Abstract] Poster presented at the annual meeting of the American Psychological Association, Washington, D.C. (Aug. 2000).

Journal Article Peer Reviewer (Ad hoc)

Neuropsychological Rehabilitation
Disability and Rehabilitation
International Journal of Molecular Sciences
The American Journal of Drug and Alcohol Abuse
Dementia and Geriatric Cognitive Disorders
The Clinical Neuropsychologist
Cognitive and Behavioral Neurology
Journal of Clinical and Experimental Neuropsychology

Updated: 3/19/24
Dennis J. Zgaljardic, Ph.D., ABPP/CN
Board Certified in Clinical Neuropsychology

Journal of Clinical Psychology
Journal of Rehabilitation Medicine
Movement Disorders
Rehabilitation Psychology
Applied Neuropsychology
Neuropsychiatry, Neuropsychology, and Behavioral Neurology
Perceptual and Motor Skills
Brain
Proceedings of the Royal Society: Biological Sciences
Journal of the International Neuropsychological Society

Editorial Board, Rehabilitation Psychology (2011)

Abstract Review Committee Member, North American Brain Injury Society [NABIS] (2011-2013)

Abstract Review Committee Member, American Academy of Clinical Neuropsychology [AACN] (2016)

Membership in Academic and Professional Societies

Houston Neuropsychological Society (HNS) – Member (2005)

- President-Elect Board of Directors (2009)
- President Board of Directors (2010)

American Academy of Clinical Neuropsychology (AACN) – Member (2008) International Neuropsychological Society (INS) – Member (2003) American Psychological Association (APA) – Member (2004)

- Rehabilitation Psychology (Div. 22) Member (2008)
- Clinical Neuropsychology (Div. 40) Member (2008)

Psi Chi (National Honors Society in Psychology – State University at Buffalo chapter) – Member (1996)

Golden Key National Honors Society (State University at Buffalo chapter) – Member (1996)

Updated: 3/19/24 13
Dennis J. Zgaljardic, Ph.D., ABPP/CN
Board Certified in Clinical Neuropsychology