

CURRICULUM VITAE

Isaac Paul Tourgeman
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EDUCATION

- 08/2007- 05/2015 Nova Southeastern University, Davie, Florida
Doctor of Philosophy in Clinical Psychology
(Neuropsychology Concentration)
APA-accredited program
- 08/2009-04/ 2014 Nova Southeastern University, Davie, Florida
Master of Science in Clinical Psychopharmacology
- 05/2009 Nova Southeastern University, Davie, Florida
Master of Science in Clinical Psychology
- 08/2002-05/2006 Florida International University, Miami, Florida
Bachelors of Art in Psychology
Minor: Philosophy; Statistics

CREDENTIALS

Florida Licensed Psychologist: PY 9820
Board Eligible for ABCN, ABRP

CLINICAL EXPERIENCE

Licensed Psychologist 02/2017-present
Design Neuroscience Center
Doral, FL
Medical Director: Kester Nedd, D.O.

- Duties consist of: conducting initial evaluations of pediatric, adult and geriatric patients with a history of acquired brain injury and/or psychiatric symptoms; administering neuropsychological, psychological and psychoeducational evaluations; treatment planning; psychological intervention; and cognitive rehabilitation. Supervision of practicum students.

- Patients served include: acquired brain injuries (TBI, CVA, etc), progressive disorders (dementia), and developmental disabilities (ADHD, intellectual impairment, learning impairment, etc).
- Coordinate and implement monthly didactic program for neuropsychology students and medical residents. Program consists of presentations on special topics (e.g., test administration and interpretation, neuroanatomy/neuropathology, and intervention), arranging guest speakers and facilitating student interaction.
- Manage ongoing research projects.

RESEARCH EXPERIENCE

Co-Investigator 08/2016-present
Design Neuroscience Center, PL

Efficacy, Safety, and Tolerability of AVP-786 for the Treatment of Neurobehavioral Disinhibition Including Aggression, Agitation, and Irritability in Patients With Traumatic Brain Injury.

- A Phase 2, multicenter, randomized, double-blind, placebo-controlled study to assess the efficacy, safety, and tolerability of AVP-786 (deudextromethorphan hydrobromide [d6-DM]/quinidine sulfate [Q]) for the treatment of neurobehavioral disinhibition including aggression, agitation, and irritability in patients with traumatic brain injury (TBI).
- Sponsor: Avanir Pharmaceuticals

Primary Investigator 04/ 2017-present
Design Neuroscience Center, PL, Albizu University

Exploration of the Neuropsychological Sequelae of Neurocognitive Disorders and Co-Morbid Factors.

- The purpose of this study is to evaluate the neuropsychological presentations of individuals that have history significant for neurocognitive disorder and explore how co-morbid factors may moderate, mitigate or mediate manifestations.
- Participants consist of an adult and geriatric, clinical sample gathered from a private outpatient neuro-rehabilitation facility.

Neuropsychology Research Group Co-Coordinator 08/2015-present
Carlos Albizu University, Miami, FL

- Design and execute multiple research projects
- Collaborate with local and national institutions and professionals
- Manage databases
- Oversee multiple projects
- Write IRB proposals

Isaac Paul Tourgeman

- Supervise research assistants

Researcher/ Coordinator, Neuropsychology Concentration 08/2007-07/2011
Nova Southeastern University, Davie, FL
Supervisor: Charles Golden Ph.D., ABPP, ABCN

- Co-investigator and coordinator for the Forensic and Nova Multilingual Neuropsychology Battery databases. Duties consisted of: collecting/analyzing data, formulating research projects, and presenting at conferences.
- Research assistant for the child and normal neuropsychological databases.

Research Assistant 08/2005-08/2008
Developmental Psychobiology Lab
Florida International University, Miami, FL
Supervisor: Robert Lickliter Ph.D.

- Assisted in research design, construction of experimental apparatus, collection and analysis of data, laboratory maintenance, participating in research meetings, conducting literature searches, etc.
- Completed undergraduate thesis on stimulus contingency as part of the PRIME Scholar and McNair Fellowship programs.

TEACHING EXPERIENCE

Assistant Professor
Doctor of Psychology Program
Carlos Albizu University, Miami, FL 11/2015-present

- Assistant professor within an APA-accredited doctoral program
- Develop and manage the class syllabus and ensure that the syllabus meets department and university standards
- Plan and create lectures, in-class discussions and assignments
- Grade assigned papers, quizzes and exams
- Assess grades for students based on participation, performance in class, assignments and examinations
- Supervise student advisees
- Chair doctoral projects
- Partake in various faculty committees
- Co-Advisor of Neuropsychology Concentration
- Grant writing

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Adjunct Professor

Master's in Speech and Language Pathology

Carlos Albizu University, Miami, FL

01/2017-present

- Instructor within an ASHA-accredited master's program
- Developed and managed the class syllabus and ensured that the syllabus met department and college standards
- Planned and created lectures, in-class discussions and assignments
- Graded assigned papers, quizzes and exams
- Assessed grades for students based on participation, performance in class, assignments and examinations
- Collaborated with colleagues on course curriculum
- Advised students on how to be successful in class
- Stayed updated on innovations and changes within their course field

Adjunct Professor

Doctor of Psychology Program

Carlos Albizu University, Miami, FL

08 2015-12/2015

- Instructor within an APA-accredited doctoral program
- Developed and managed the class syllabus and ensured that the syllabus met department and college standards
- Planned and created lectures, in-class discussions and assignments
- Graded assigned papers, quizzes and exams
- Assessed grades for students based on participation, performance in class, assignments and examinations
- Collaborated with colleagues on course curriculum
- Advised students on how to be successful in class
- Stayed updated on innovations and changes within their course field

CLINICAL TRAINING EXPERIENCE

Neuropsychology Fellow

05/2015-05/2017

Design Neuroscience Center

Doral, FL

Supervisors: Kester Nedd, D.O.; Stuart Gold, Ph.D.; Ivelisse Raimundi, Psy.D.

- Duties consist of: conducting initial evaluations of pediatric, adult and geriatric patients with a history of acquired brain injury and/or psychiatric symptoms; administering neuropsychological, psychological and psychoeducational evaluations; treatment planning; psychological intervention; and cognitive rehabilitation. Supervision of practicum students.
- Coordinate and implement monthly didactic program for neuropsychology students and medical residents. Program consists of presentations on

special topics (e.g., test administration and interpretation, neuroanatomy/neuropathology, and intervention), arranging guest speakers and facilitating student interaction.

- Coordinate student case presentations.
- Manage ongoing research projects.

Neuropsychology Resident

09/2012-05/2015

Design Neuroscience Center

Doral, FL

Supervisors: Kester Nedd, D.O.; Stuart Gold, Ph.D.

- Duties consisted of: conducting initial evaluations of pediatric, adult and geriatric patients with a history of acquired brain injury and/or psychiatric symptoms; administering neuropsychological, psychological and psychoeducational evaluations; treatment planning; psychological intervention; and cognitive rehabilitation.
- Tenure also entailed conducting a pilot study to create a new measurement of treatment capacity to be utilized in inpatient and outpatient settings.

Psychopharmacology Practicum Student

09/2012-09/2013

Design Neuroscience Center

Doral, FL

Supervisor: Kester Nedd, D.O

- Practicum involved over 200hrs of patient contact and more than 100 patients evaluated. Patient population consisted of adults with a history of acquired brain injury and psychiatric symptoms/diagnoses.
- Duties consisted of: shadowing neurologist and logging patient presenting problem(s), medications prescribed, interactions, and treatment conceptualization.

Psychology Intern

07/2011-07/2012

UM/ Jackson Memorial-Adult Neuropsychology Track

Miami, FL

Supervisors: Gisela Aguila-Punetes, Psy.D.; Stuart Gold, Ph.D.,

Susan Ireland, Ph.D.

- The clinical neuropsychology track was a yearlong rotation which satisfied the pre-doctoral requirements for a Neuropsychology Internship established by APA Division 40. On this rotation, interns functioned as part of an interdisciplinary team that included neurosurgeons, trauma surgeons, neurologists, psychiatrists, and physiatrists (rehabilitation specialists). Training was accomplished through readings, observation of brain cuttings, and the opportunity to attend neurosurgeries, Department of Neurology Grand Rounds, and Rehabilitation in-services.
- Areas of training included: 1) functional neuroanatomy, 2) neuropathology, 3) neuropsychological assessment, 4) neurobehavioral

and cognitive retraining, 5) psychotherapeutic interventions with neurologically involved patients and their significant others, 6) behavioral management of maladaptive behaviors, 7) relaxation and pain management training, and 8) ethics.

- The internship consisted of working with patients with acquired brain injuries on the neurosurgical and traumatic intensive care units and acute floors of the hospital. Duties entailed: evaluating level of consciousness and determining mental capacity, conducting initial evaluations, monitoring progression, conducting brief evaluations to monitor cognitive and emotional status, providing psychoeducation, brief therapy, family therapy and crisis intervention.
- The rotation also consisted of following patients on the neuro-rehabilitation floor of the hospital and providing outpatient services to discharged patients. Following patients via the outpatient neuropsychology program consisted of completing full neuropsychological assessments, providing short- and long-term individual, family and group therapy, and implementing cognitive rehabilitation with patients experiencing a variety of neurological conditions.
- Duties also entailed facilitating and co-facilitating weekly groups for patients and/or family members on acute and outpatient floors.

Practicum Student

09/2010-05/2011

Miami Veteran Affairs Hospital-Neuropsychology

Miami, FL

Supervisor: Allison Donnell, Ph.D.

- Conducted comprehensive and flexible neuropsychological batteries and cognitive screeners on a veteran inpatient and outpatient population. Referrals consisted of traumatic brain injury, strokes, dementia, PTSD, Major Depression, and Anxiety.
- Author integrated reports founded upon assessment results, clinical interview and medical chart review to answer the consultation question and determine the patient's strengths and weakness to make appropriate recommendations.

Practicum Student

09/2009- 09/2010

Neuropsychology Assessment Center

Nova Southeastern University, Fort Lauderdale, FL

Supervisor: Charles Golden Ph.D., ABPP, ABCN

- Conducted formal and informal evaluations, assessments, consultations, and forensic opportunities with an overall holistic and eclectic focus. Administered, scored, and interpreted comprehensive neuropsychological batteries to children, adolescents, adults and older adults with known or suspected cognitive, intellectual, or psychological impairments.

- Referral questions included: differential diagnosis of organic vs. functional psychiatric symptoms; differential diagnosis of dementia vs. depression; evaluation to determine cognitive, emotional, or behavioral symptoms subsequent to head injury; diagnosis of learning disability, attention deficit hyperactivity disorder, or mental retardation; determination of mental competence; diagnosis of Alzheimer's disease, seizure disorders, multiple sclerosis, stroke, and organic mood syndrome; evaluation of headache; determination of appropriate school placement; and identification of malingering or symptom exaggeration.

Practicum Student 09/2008- 09/2010
Intensive Psychodynamic Psychotherapy Clinic
Nova Southeastern University, Fort Lauderdale, FL
Supervisor: Bady Quintar Ph.D., ABPP

- The Intensive Psychodynamic Psychotherapy Clinic (IPPC) provided diagnostic and in-depth treatment services to adults and adolescents with moderate to severe psychiatric disorders who would benefit optimally from more intensive treatment.
- Treatment emphasized the use of a variety of techniques including ego-psychology, self-psychology, object relations, and others. IPPC provided the opportunity to work with a diverse range of patients including but not limited to Caucasian, African-American, Hispanic, Haitian, Asian, Native American, Gay/Lesbian, and the physically disabled.

ADDITIONAL CLINICAL EXPERIENCE

Neuropsychometrician/ Psychometrician 09/2010-092011
Behavioral Medicine & Biofeedback Consultants Inc., Pompano Beach, FL

- Administered and scored psychological tests.
- Population consisted of pediatrics to adults.

Volunteer Psychometrician 01/2010-12/2010
Jackson Memorial Hospital, Miami, FL

- Administered acute neuropsychological assessments and consultations on a multicultural inpatient population with history of moderate to severe traumatic brain injury.
- Population consisted of adults ages 18 to 69.

Psychometrician 09/2009-09/2012
Broward Psychological Associates, Inc., Hollywood, FL

- Administered and scored neuropsychological, psychological, and psychoeducational evaluations.
- Administrations were conducted at schools across Broward County and at a local private practice. Populations range from pediatric to geriatrics.

Case Manager 09/2006-may/2007

Fellowship House-Naranja Lakes Safe Haven, Naranja, FL

- Fellowship House is a private, not-for-profit psychosocial rehabilitation center for individuals who experience severe and persistent psychiatric disabilities including those with co-occurring substance abuse disorders. The patient population consisted of adults disabled by schizophrenia, bipolar disorders, or major depression. The area served is Miami- Dade and Monroe Counties.
- Duties consisted of symptom mediation, coordinating with medical doctors and government agencies, monitoring medication, establishing treatment plans, advocating for patients, crisis intervention, and facilitating community re-integration and self-reliance.

OTHER TRAINING EXPERIENCE

Teaching Assistant for Dr. Garcia 09/2010-05/2011

Intelligence Testing-Center Psychological Studies

- Assisted professor with graduate school course.
- Trained students in test administration and examined test protocols and reports.

Testing Library Graduate Assistant 05/2010-06/2011

Center for Psychological Studies

- Assisted graduate students training by providing maintenance, distribution and consultation on test administration.

Training Assistant 09/2009-05/2011

Neuropsychological Assessment Center

- Provided training and supervision to incoming practicum students and research assistants.

HONORARY SPEAKER/ PRESENTER

South Florida Research Symposium March 2017

Invited Speaker

Albizu University

- Presented to an audience of students, faculty, and community attendees.
- Topic consisted of discussing neuropsychological research with a focus in present, past and future
- Discussion of research I am currently collaborating on within and outside the university
- Relevance to intervention and the need for multifaceted/multidisciplinary rehabilitation programs

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Neuropsychology Club Guest Speaker

May 2016

Albizu University

- Presented to an audience of students, faculty, and community attendees.
- Topic consisted of discussing the myths and facts about concussions with particular focus on evaluation, intervention and prevention.

Mental Health Week Lunch and Learn

Estee Lauder Companies-Miami Office

October 2015

- Presented to an audience of Estee Lauder employees, administrators, and directors regarding functional tools, strategies and information about mental health and the workplace in order to optimize performance, improve productivity and increase employee satisfaction.
- Topics discussed included the nervous system's reaction to stress, the impact of stress on health and job performance, and how to effectively manage stress. Special time was allocated to discuss when employees should consult with clinicians/physicians.

Criminal Justice Symposium

May 2014

Florida National University

- Presented to an audience of students, faculty, county and city officials on the forensic topics within Neuropsychology. Areas covered consisted of: common referrals, populations assessed, ethical practices, and relevance of evaluation and appropriate treatment planning/intervention.

HONORS

Delta Epsilon Iota (Executive Board)
National Collegiate Honor Society
Psi Chi (Executive Board)
National Dean's List
PRIME Fellow
McNair Fellow

AWARDS

NIH Travel Award
1st Prize in McNair Symposium
The Lane Family Fund for Hispanic Studies in Psychology Award Recipient

PROFFSIONAL AFFILIATIONS

American Psychological Association-Student Affiliate (APA)
National Association of Neuropsychology (NAN)
International Neuropsychological Society (INS)
Hispanic Neuropsychological Society (HNS)

Division 22 (Rehabilitation Psychology)
Division 40 (Neuropsychology)

PUBLICATIONS

Articles:

Harshaw, C., Tourgeman, I. P., Lickliter, R. (2008). Stimulus contingency and the malleability of species-typical auditory preferences in Northern bobwhite (*Colinus virginianus*) hatchlings. *Developmental Psychobiology*, 50, 460-472.

Chapters

Tourgeman, I., & Golden, C. Melkersson-Rosenthal syndrome. *The Encyclopedia of Neuropsychology*, (Philip Laughlin, Ed.) New York, NY: Springer Publishing.

Tourgeman, I. & Golden, C. Menkes Disease. *The Encyclopedia of Neuropsychology*, (Philip Laughlin, Ed.) New York, NY: Springer Publishing.

ABSTRACTS AND PRESENTATIONS

Tourgeman, I., Harshaw, C., & Lickliter, R. (2006). Effects of stimulus contingency on the malleability of species-specific auditory preferences. *Developmental Psychobiology*, 48, 628.

Gurrea J, Tourgeman I, Heyanka D, Golden C. (2008) Are the working memory and processing speed indices from the WISC-IV associated with performance on measures of attention? *Archives of Clinical Neuropsychology* 23. 627-751

Gurrea J, Tourgeman I, Odland A, Golden C. Predicting an estimate of verbal IQ from performance on the vocabulary subtest of the Nova Multilingual Neuropsychological Battery. Presented at the National Academy of Neuropsychology Annual Conference in 2008

Tourgeman I, Gurrea J, Frisch D, Buddin H, Golden C. (2008) Memory deficits in children with attention-deficit hyperactive disorder. *Archives of Clinical Neuropsychology* 23. 627-751

Boddy, R., Scarisbrick, D., Tourgeman, I. Rice, J. Golden, C.J. Relationship of Cognitive Flexibility to the Performance Intelligence Quotient. Presented at the American Psychological Association Annual Conference in 2009.

- Boddy R, Scarisbrick D, Rice J, Tourgeman I, Golden C. Are Memory Deficiencies in Anxious Patients due to Comorbid Depression? Presented at the National Academy of Neuropsychology Annual Conference in 2009
- Gurrea J, Tourgeman I, Stack M, Boddy R, Demsky YI, Golden C. Impact of Acculturation on Neuropsychological Test Performance. Presented at the American Psychological Association Annual Conference in 2009.
- Tourgeman I, Gurrea J, Stack M, Boddy R, Demsky YI, Golden C. Predictive Ability of Acculturation in Determining Performance in Neuropsychological Tests. Presented at the National Academy of Neuropsychology Annual Conference in 2009
- Tourgeman I, Boddy R, Gurrea J, Buddin H, Golden C. Relation between MMPI-2 Scores and Murder. Presented at the National Academy of Neuropsychology Annual Conference in 2009
- Boddy, R., Tourgeman, I., & Golden, C. (2010, Month). *The Rorschach Intellectualization Index and its Relation to Verbal and Performance Intelligence*. Presented at American Psychological Association Annual Conference, City, State.
- Buré-Reyes, A., Stewart, J., Tourgeman, I., Demsky, Y., Stack, M., & Golden, C. (2010, August). Performance discrepancies in Bilinguals: English and Spanish verbal subtests. Poster session presented at the 118th Annual Convention of the American Psychological Association, San Diego, CA.
- Bure-Reyes, A., Stewart, J., Tougeman, I., Demsky, Y., Stack, M., & Golden, C. Performance of English Monolinguals and Spanish/English Bilinguals On Verbal Tests. Presentation 30th Annual Conference National Academy of Neuro- Psychology, October 13, 2010, Vancouver, British Columbia. Abstracted in: Archives of Clinical Neuropsychology. 2010
- Fonseca, F., Tourgeman, I., Stack, M., Demsky, Y., & Golden, C. Interference from Second Language to First Language in Bilinguals. Presentation 30th Annual Conference National Academy of Neuro- Psychology, October 13, 2010, Vancouver, British Columbia. Abstracted in: Archives of Clinical Neuropsychology. 2010

- Tourgeman, I., Bure-Reyes, A., Stewart, J., Stack, M., Demsky, Y., & Golden, C. Performance on the Demsky Golden Interference Task Using a Hispanic Sample. Presentation 30th Annual Conference National Academy of Neuro- Psychology, October 13, 2010, Vancouver, British Columbia. Abstracted in: Archives of Clinical Neuropsychology. 2010
- Zhang, J., Tourgeman, I. Demsky Y., Stack, M., & Golden, C. Factors Influencing Performance on Anomia Task Among Monolingual and Bilingual Samples. Presentation 30th Annual Conference National Academy of Neuro- Psychology, October 13, 2010, Vancouver, British Columbia. Abstracted in: Archives of Clinical Neuropsychology. 2010
- Alpizar, J., Badino, A., Rodriguez, M., Tourgeman, I., & Birch, A. (2016, August). The effects of theory of mind deficiency on social interaction in Alzheimer's disease. Poster presented at the annual convention of the American Psychological Association (APA), Denver, CO.
- Funes, C., Ireland, S., Puentes-Aguila, G., Tourgeman, I. (February 2016). Population Objective Population Subjective (POPS): Measuring Community Re-Integration Variables. International Neuropsychological Society Annual Convention. Boston, MA
- Gonzalez, I., Leal, G., Schneider B., Rodriguez, M.J., Tourgeman, I.P., Loewenstein, D., & Duara, R. (2016, October). Differences in Neuropsychological Performance in the Diagnosis of Alzheimer's Disease Among Non-Hispanic and Hispanic Elderly. Poster abstract accepted to be presented at the National Academy of Neuropsychology Convention 2016 Seattle, WA.
- Leal, G., Schneider B., Gonzalez, I., Rodriguez, M.J., Tourgeman, I.P., Loewenstein, D., & Duara, R. (2016, October). A Longitudinal Study of Cognitive Decline Patterns in Patients Who Progressed from Mild Cognitive Impairment to Alzheimer's Disease. Poster presented at the National Academy of Neuropsychology Convention 2016 Seattle, WA.
- Leal, G., Rodriguez, M.J., & Tourgeman, I.P. (2016, August). Virtual Reality Testing as an Ecologically Valid Measure of Executive Functioning: A Systematic Literature Review. Poster session presented at the American Psychological Association Convention 2016 Denver, CO.

- Rodríguez, I., Díaz, A., Rodríguez, M., Tourgeman, I. (2016, August). Cardiovascular Risk Factors Related to the Progression from MCI to AD. Poster presented at the annual convention of the American Psychological Association (APA), Denver, CO.
- Tourgeman, I. (2016, July). *Exploration of the Wechsler Memory Scale Fourth Edition and Measures of Executive Function Combined Components Model*. Presented at the International Neuropsychological Society Conference Bi-Annual Conference, London, England.
- Alpizar, J., Morello, A., Gacita, K., Rodriguez, M.J., (2017). Long-Term Brain Effects of Early to Late Childhood Trauma in the Transgender Community: A literature Review. Poster Session presented at the American Psychological Association Annual Convention, Washington D.C.
- Ream, D. R., Rodriguez, I. G., Rodriguez, M. J., Duara, R., & Loewenstein, D. L. (2017, January). The independent effect of depression on cognition among dementia groups. Paper abstract accepted for presentation at the annual conference of the American Psychological Association, Washington, DC.
- Rodríguez, I., Ream, D., Loewenstein, D., Duara, R., Grieg, M., Rodríguez, M., & Tourgeman, I. (2017, August). White Matter Hyperintensities & Cardiovascular Risk Factors Intercede on Cognition in MCI & AD. Poster abstract to be presented at the 125th Annual Conference of the American Psychological Association, Washington, D.C..
- Rodriguez, I., Rodriguez, M., & Tourgeman, I. (2017, March). Do Profiles on Objective Measures of Emotions Vary by Severity of Traumatic Brain Injury (TBI): An Exploration of Recent Research. Poster to be presented at the 12th World Congress on Brain Injury, New Orleans, LA.
- Rodríguez, I., Díaz, A., Alves, T., Rodríguez, M., Tourgeman, I., Loewenstein, D., Duara, R., & Grieg, M. (2016, October). The Impact of Cardiovascular Risk Factors (CVRF's) on Neurocognitive Performance in Mild Cognitive Impairment (MCI) and Alzheimer's Disease (AD). Poster accepted for presentation at the 45th Annual Meeting of the International Neuropsychological Society (INS), New Orleans, LA.

OTHER RELEVANT SKILLS

Isaac Paul Tourgeman

Fluent in Spanish and in English; Proficient in SPSS, Excel, Powerpoint and Word

REFERENCES

Available upon request