EDUCATION

Doctor of Philosophy in Clinical Psychology (Ph.D.) Concentration in Forensic and Police Psychology Concentration in Neuropsychology Nova Southeastern University (APA Accredited), Fort Lauderdale, Florida • G.P.A. 3.78

Dissertation topic- The Evaluation of Magnetization Transfer Contrast, Functional Magnetic Resonance and Diffusion Tensor Imaging in the Early Diagnosis of Multiple Sclerosis Committee Members: Lenore Walker, Ed.D., ABPP (Clinical and Forensics, Post-doctoral Master's in

Lenore Walker, Ed.D., ABPP (Clinical and Forensics, Post-doctoral Master's in Psychopharmacology)- Chair W. Joseph Burns, Ph.D., ABPP-Committee Member

David Shapiro, Ph.D., ABPP (Forensics)-Committee Member

Clinical Competency Exam Passed

Master of Science in Clinical Psychology (M.S.)June 2003Masters Research- The analysis of psychological trauma as a risk factor for future violence

Bachelor of Science in Psychology
Bachelor of Science in Sociology
Certificate in Criminology
University of Utah, Salt Lake City, Utah

G.P.A. 3.8, Deans List 1996-2000, Departmental Honors

CLINICAL EXPERIENCE

Neurobehavioral Sciences, P.C.

Founder, Director

- Select, administer, score and interpret Neuropsychological and Psychological assessments for a children, adolescents, adults and geriatric populations for civil/criminal forensic cases and academic evaluations. <u>Areas of Practice:</u>
- Conduct criminal law forensic evaluations
 - Competency to Stand Trial
 - Sanity/State of Mind Evaluations
 - o Downward Departure Evaluations
 - Substance Abuse Evaluations
 - Death Penalty and Sentencing Evaluations
 - Violence & Domestic Violence Risk Assesment
 - Battered Spouse Evaluations
 - Competency to Waive Miranda Evaluations
 - Competency to Testify Evaluations
 - o Sex Offender Evaluations
- Conduct civil law forensic evaluations
 - Worker's Compensation Claims
 - Personal Injury Evaluations
 - Disability Evaluations
 - o Posttraumatic Stress Disorder Evaluations

Assessment Director

Aspen Institute for Behavioral Assessment

- Reviewed initial comprehensive assessment of clients obtained through interviews, case history and observational techniques.
- Selected, administered, scored and interpreted neuropsychological, intelligence, personality, achievement and projective tests.
- Evaluated data to identify causes of an individual's problems and to determine appropriate diagnoses and recommended course of treatment.

December 2011-August 2013

August 2012-Present

5

May 2000

July 29, 2004

September 2006

- Worked collaboratively with all members of the treatment team in the provision of assessment and therapeutic services.
- Provided guidance to clinical team on how best to utilize assessment findings to inform treatment.
- Provided consultation/education to community service clubs, organizations, human service agencies, hospitals, and various county departments and contributes to the overall marketing and promotion of the AIBA program.
- Prepared neuropsychological reports and communicates this information to families, referral sources and treatment providers.
- Reviewed final multi-disciplinary reports for accuracy and cohesiveness.

Program Director

Aspen Institute for Behavioral Assessment

- Administered, directed, and coordinated all clinical (counseling) activities of facility/program to carry our its objectives as to the provision of quality clinical care to each resident. Carried out and managed the treatment program which included the following services: individual and group therapy, family therapy, activity therapy, clinical and family education, and milieu therapy.
- Promoted positive professional relations with referring professionals and other referral sources as well as favorable public relations through responsive communication, accessibility, and professionalism.
- Coordinated activities with the medical staff (Medical Director, psychiatrists, physician assistants, nurses) and with those of other services (operations and administration). Directly supervised clinicians/counselors including employees and contractors.
- Recommended, revised, monitored, and developed policies and procedures for all clinical activities and trained assigned staff and others on implementation and oversight.
- Responsible for the stewardship of the program, ensuring that it is properly implemented in accordance with established programmatic philosophy, policies, and protocols. Provided ongoing training and certification for all direct care staff.
- Lead, supervised, and trained all residential care staff and other staff in the execution of their assigned job responsibilities and the adherence to the administrative and programmatic policies and procedures. Assisted in the coordination of the milieu and other disciplines.

Salt City Psychology, PLLC

March 2010-August 2010

December 2008-January 2010

Salt Lake City, Utah

- Conducted various clinical, forensic (e.g., competence to proceed, downward departure, psychosexual, violence risk), and civil (e.g. neuropsychological assessments, disability evaluations, personal injury, PTSD, diminished capacity) assessments.
- Conducted psychological assessment, including learning disability, ADHD, substance use disorders, personality, etc.
- Performed preoperational psychological evaluations for those pursuing bariatric surgery.

United States Penitentiary for Federal Prisoners Atwater, California

Challenge Program Coordinator-Residential Dual

Diagnostic Psychology Program and Clinical Staff Psychologist

- Coordinated a Congressionally funded residential unit for high security inmates with antisocial attitudes and behaviors, substance abuse, and/or mental illness.
- Supervised Master's level Treatment Specialists and served as the acting Chief of Psychology Services.
- Provided services as the Institution Duty Officer (acting Administration during off duty hours, weekends, and holidays). This entailed generating a report for the Regional Psychologists in regard to the operations of the institution during the week of the tour.
- Developed emergency contingent plans as the appointed Psychologist on the Crisis Support Team.
- Developed, implemented, coordinated, and evaluated programs in the specialty treatment residential community.
- Administered, scored, and interpreted a wide variety of psychological testing instruments and procedures.
- Assisted in the interdisciplinary classification of inmates by identifying behavioral, emotional, organic, and personality deficiencies, or drug/alcohol habituation.
- Advised the Parole Commission of personality strengths and liabilities of inmates at the time they appeared for parole consideration and made recommendations for pre-release purposes.
- Answered special requests for evaluation by the institution staff following observed bizarre behavior or thoughts, insomnia, psychosomatic complaints, suicidal preoccupations, depression, situational crises, long-term disciplinary and segregation cases, dangerousness, or use of illicit drugs. Formulated appropriate treatment programs, referred medical/psychiatric problems to medical services, and assisted in deciding what individuals were to be referred to more appropriate or specialized facilities (including reports for the super-max facility).

September 2010-December 2011

- Reviewed information from Presentence Investigative Reports, Judgment and Commitment documentation, and medical information to formulate a tailor-made treatment plan for the inmate in the residential unit.
- Appraised the level of changes in attitudes, personality, dynamics, and overall level of adjustment of inmates resulting from participation in institution and unit programs and/or from the implementation of new and innovative projects.
- Interviewed incoming inmates and screened them for psychological needs. Provided referral services upon intake depending on the inmate's background and reported current symptoms. Conducted individual therapy sessions after screening individuals who may have needed psychological services.
- Served on an interdisciplinary team with Administrative staff, medical officers, correctional officers, unit managers, case managers to identify management variables for inmates at the facility.
- Served on panel interviews for personnel selections as the appointed Psychologist.
- Provided training for managerial staff members in relation to how to recognize and deal with emotional, behavioral, and personality disorders.
- Wrote reports for the Medical Services department in relation to pre-screenings for interferon evaluations.
- Briefed visitors, tour groups, and new employees (institution familiarization) on the mission and operation of the residential modified therapeutic community.
- Participated in the Employee Assistant Program referrals for staff members and their families.
- Responded to critical incident situations and debriefed executive staff and other correctional workers. Identified psychological needs for correctional workers exposed to traumatic events.

August 2006-August 2008

• Educated inmates during the Admissions and Orientation lecture upon their entrance to the correctional facility

University of California, Davis Medical Center

School of Medicine Department of Neurology Clinical Neuropsychology Postdoctoral Fellowship, Sacramento, California

Training included extensive work with Dementia at National and State funded Alzheimer Disease Center at UC Davis Health System. More diverse clientele were seen at UC Davis Neurology Clinic. The neuropsychological evaluations included a clinical interview, neuropsychological testing, scoring, report writing, and follow up sessions.

Alzheimer Disease Center

• Conducted initial and longitudinal follow-up neuropsychological evaluations for a wide-array of memory disorders (i.e. AD, IVD, FTD, PPA) and reported findings and diagnostic issues within a multi-disciplinary team of neurologists, gerontologists, psychiatrists, social work, and nursing staff.

UCDMC Neurology Clinic

- Conducted adult neuropsychological evaluations from a variety of referral sources for diverse populations ranging in age and cultural background. Referrals included pre-surgical evaluations for patients with epilepsy, normal pressure hydrocephalus, multiple sclerosis, Parkinsonism (deep brain stimulation placement), tumor resection, and strokes.
- Assisted in Wada testing

Research Project

- Published an article for an online journal in relation to the assessment of Alzheimer's dementia.
- Baldwin, S., Tomaszewski Farias, S. (2009) <u>Neuropsychological Assessment in the Diagnosis of Alzheimer's</u> <u>Disease</u>. Current Protocols in Neuroscience 49:10.3.1-10.3.8 John Wiley & Sons, Inc.

Didactic Training

- Attended Clinical Pathology Conference once a month where the following information was discussed: clinical history, neuropsychological findings, neurological examination findings, neuroimaging, and neuropathology.
- Attended brain cutting sessions
- Neuroanatomy Series from Blumenfeld's book "Neuroanatomy Through Clinical Cases" and Neuropsychological Syndromes from Feinberg and Farah's book "Behavioral Neurology and Neuropsychology"
- Neurology Department Grand Rounds
- Various Topics: word encoding and retrieval in schizophrenia; alcohol and the brain; cognitive impairment in MS; speech apraxia, ataxia, and the dysarthrias; Balint's syndrome; neurological examination; event indexing in the right hemisphere; cognitive reserve; ethnocultural issues in neuropsychology; learning disabilities; Parkinson's disease; pediatric TBI; evaluating competencies in older adults; traumatic brain injury.
- Additional training was provided in brain cutting didactics and various lectures at the MIND (neurodevelopmental center) and at OMNI conferences where clinical history, neuroimaging, and neuropsychological data were discussed.

U.S. Medical Center for Federal Prisoners

APA Accredited Internship Springfield, Missouri

This site adheres to a scientist-practitioner model of supervision with the primary goal being the training of general adult practitioners. The hospital-correctional setting requires a multi-disciplinary approach with medical doctors, nurses, social workers, case managers, correctional officers, attorneys and judges. This is the only Bureau of Prison site that houses maximum custody prisoners in a hospital setting.

Supervisors: Dr. Robert Denney, ABPP (Neuropsychology and Forensic), Dr. Russ Carter, Dr. Christina Pietz, ABPP (Forensic)

Clinical Training Director: Dr. Richart DeMier, ABPP (Forensic)

Rotation 1: Medical/Surgical Unit-Supervised by Dr. Robert Denney, ABPP (Neuropsychology and Forensic)

- Wrote reports for the federal courts, incorporating a clinical interview and a large battery of neuropsychological assessments (including malingering instruments) to address issues such as competency to stand trial and criminal responsibility (insanity).
- Completed psychological consultation reports focused on the issue of appropriateness for the patient to receive organ transplantation and/or interferon combination treatment for Hepatitis C Virus.
- Provided consultation and clinical psychological assessment expertise and treatment recommendations to various treatment teams on a short-term, quick turn-around basis. Attended morning medical meetings as part of a multi-disciplinary team.
- Implemented behavioral medicine techniques such as pain management, and stress reduction.
- Learned appropriate follow-up care to individuals deemed in need of further psychological and psychiatric service. This follow-up included psychopharmacological recommendation to the attending physician and/or physician assistant and monitoring of pharmacological response.
- Developed a basic medical understanding of, and treatments for, such severe and chronic disease processes as chronic renal failure and dialysis treatment; Hepatitis C Virus and end stage liver disease; Human Immunodeficiency Virus, Acquired Immunodeficiency Syndrome, and Highly Active Antiretroviral Therapy; and carcinoma.
- Exposed to Hospice and dialysis treatment groups.
- Completed general psychological consultation reports, learned to dictate them through the established medical records procedure.
- Attend a neuroanatomy, neuropathology, neuropsychological, HIV/AIDS, psychoneuroimmunology, death and dying and differentiating organic mental illness didactics.

Rotation 2: Inpatient Treatment-Supervised by Dr. Russ Carter

- Learned proper diagnosis, psychotherapy techniques, crisis intervention and suicide risk assessments for chronically mentally ill inmates.
- Demonstrated abilities in hypothesizing treatment by formulating and conducting time limited treatment or psycho-educational groups.
- Became familiar with the guidelines of Title 18 statutes as they apply to mental health treatment.
- Learned about the use and rationale for the prescription of various psychotropic medications commonly used in inpatient mental health treatment units.
- Conducted individual and group therapy sessions.
- Learned about risk assessment and placement evaluations.

Rotation 3: Forensic Evaluation-Supervised by Dr. Christina Pietz, ABPP (Forensic)

- Completed evaluations of patients referred to the Medical Center from federal jurisdictions nationwide. Most of the referrals request opinions on issues of competency to stand trial and/or criminal responsibility.
- Gained exposure to a variety of forensic issues and increase knowledge and clinical skill to competently complete forensic evaluations.
- Presented Mental Health Case Law briefs and become familiar with federal legal standards and statutes, which comprised common referral questions.
- Became familiar with several psychological tests assessing negative response bias and coordinate psychological testing for the mental health evaluation unit.
- Acted as the lead therapist in a competency restoration group.
- Participated and co-signed forensic evaluations that may be subject to subpoen to provide testimony in Federal Court.
- Completed two Diagnostic and Observation unit evaluations.

Minor Rotation: Axis II Program-Supervisor Dr. Elizabeth Weiner

- Residential program based on a Dialectical Behavior Therapy model, for the treatment of inmates with severe personality disorders, most commonly borderline personality disorder, and who are not appropriate for treatment in traditional inpatient psychiatric hospital.
- Learned DBT skills, lead groups focusing on increasing therapy enhancing behaviors, decreasing therapy interfering behaviors and community building.
- Conducted individual therapy sessions with inmates from the program.

Minor Rotation: Substance Abuse Treatment/Work Cadre Unit-Supervisor Dr. David Schlink

- Worked on an "outpatient" basis with low-security, non-hospital inmates with needs ranging from adjustment reactions to substance abuse and schizophrenia.
- Conducted groups focusing on substance abuse treatment, parenting and pre-release issues.
- Provided individual therapy for dually diagnosed inmates.

Didactic Topics

Ethics, Federal Mental Health Statutes, DBT, Assessing Suicide Risk, Federal Prosecution Process, Cultural Diversity, HIV/AIDS, Criminal Personality, Risk Assessment, Panic Disorders, Differentiating Organic Mental Illness, Assessing Competencies, Psychopharmacology, Psychological Profiles of Serial Murderers, Civil Competencies, Assessing Criminal Responsibility, Theories of Substance Abuse, Forensic Exculpatory and Mitigating Defenses, The Expert Witness, Role Playing Court Testimony, Crisis Support Team, Improving Clinical Judgment, Diagnosis and Management of Acute Psychosis and Delirium, Overview of Psychoneuroimmunology, Malpractice Issues, Death and Dying, Functional Analytic Psychotherapy, Employee Assistance Issues, Self Mutilation, Prescription Privilege Debate, Psychological Autopsy, Licensing Exam Preparation, Juvenile Issues, Hostage Negotiations.

Forensic Practicum

August 2003-August 2004

Office of the Public Defender, Broward County Courthouse, Fort Lauderdale, Florida Supervisors: Dr. Lenore Walker, ABPP (Clinical and Forensic), Dr. David Shapiro, ABPP (Forensic), Dr. Ross Seligson Coordinator: Mental Health Court

- Conducted psychological screenings for defendants in Magistrate court and referred the appropriate candidates to Mental Health Court.
- Provided psychological screenings for Judge Ginger Lerner-Wren in Mental Health Court and assisted her with providing an appropriate intervention.
- Screened individuals who have been involuntarily committed to Broward General Medical Center and assisted their attorney with updated mental status information.
- Administered psychological screening instruments to adolescents in the Juvenile Detention Center.
- Learned the value in consulting with a variety of resources because each one has a unique perspective. This diversity included working with judges in mental health court, attorneys representing juvenile offenders and individuals who have been involuntarily committed, police/correctional officers, medical doctors, case workers, social workers, workers compensation cases, juvenile offenders and inmates.
- Oualified to give an opinion in the courts pertaining to clinical and forensic psychology.
- Supervised other students with the various rotations within the practicum setting.

Dual Diagnosis Therapy Practicum

Program for Adult Services and Dual Diagnosis at the Nova Southeastern University Community Mental Health Clinic, Fort Lauderdale, Florida

Supervisor: Dr. Alan Katell, Director of Clinical Training at Nova Southeastern University

- Conducted individual therapy with adult clients diagnosed with Axis I, Axis II and substance abuse disorders in a dual diagnosis program at a JCAHO approved site.
- Implemented substance abuse relapse prevention treatment.
- Interviewed the client and wrote bio-psychosocial evaluations on their current mental status.
- Formulated a treatment plan and maintained the appropriate documentation in the charts.
- Administered and scored psychological testing (MMPI, BAI, BDI and the SCID).
- Learned effective crisis intervention strategies and clinical skills to assess for suicide risk.
- Acted at a liaison between the client and the psychiatrist by assessing and communicating medication needs.

Pre-Practicum Rotation

Office of the Public Defender, Broward County Courthouse, Fort Lauderdale, Florida

Aided with the administration of clinical interviews and competency assessments in magistrate court, mental health court, juvenile detention center and Broward General Hospital (for people who have been involuntary committed).

May 2002-May 2003

January 2002-May 2002

NEUROPSYCHOLOGY EXPERIENCE

Doctoral Neuropsychology Concentration Coursework

Clinical Neuropsychology is concerned with the function of the brain and its relationship to all aspects of behavior, as well as the impact of brain dysfunction and injury on individuals' abilities to function.

- Clinical Neuropsychology-Wiley Mittenburg, Ph.D., ABPP (Neuropsychology)
- Clinical Neuroanatomy-William Burns, Ph.D.
- Behavioral Neuropathology-William Burns, Ph.D.
- Advanced Clinical Neuropsychology-Charles Golden, Ph.D., ABPP (Neuropsychology)
- Neuropsychological Case Analysis-Charles Golden, Ph.D., ABPP (Neuropsychology)
- Child and Adolescent Neuropsychological Assessment- William Burns, Ph.D.
- Forensic Neuropsychology-Charles Golden, Ph.D., ABPP (Neuropsychology), David Shapiro, Ph.D., ABPP (Forensic)

Neuropsychology Employment

Neuropsychological Technician

Dr. Rose and Associates, Fort Lauderdale, Florida

Supervisor: Dr. Rose, Fellow of the American Board of Professional Neuropsychology

- Conducted a comprehensive neuropsychological evaluation for personal injury, workers compensation, cognitive rehabilitation and forensic cases.
- Worked with the following populations: general medical, acute neurologic/neurosurgical, rehabilitation, adult psychiatric and individuals with developmental disorders.
- Conducted a neuropsychological battery in a jail setting with an inmate who had been charged with a double homicide.
- Administered a neuropsychological battery for a disability case and was video-recorded per request of the client's attorney.
- Scored the battery and consulted with Dr. Rose regarding behavioral observations.

Neuropsychological Technician

Institute for Neurobehavioral Health and Rehabilitation, Plantation, Florida Dr. Ribbler

- Scored neuropsychological, personality and IQ tests for pediatric, adult and geriatric populations.
- Attend his clinical consultations at Holy Cross Hospital and local rest homes.
- Reviewed Dr. Ribbler's forensic consultation notes.
- Reviewed the school consultation assessments.
- Learned various neuropsychological intervention strategies such as memory rehabilitation and behavioral interventions.

Harvard Intern

Massachusetts General Hospital, Boston, Massachusetts

- Instructed doctors, students and staff on magnetocencephalography (MEG) brain imaging procedures.
 - Consulted with Dr. John Kircher, a world renowned lie detection expert and professor at the University of Utah, to design the methodology for a brain-imaging lie detection experiment. This was a fascinating experiment because this paradigm had never been done before and it was intriguing because current polygraphs measure deception through heart-rate, skin conductivity, pupil dilation, and even functional MRI scans. However, the MEG provides a more accurate assessment of the neuronal responses within the brain.
 - Conducted preliminary lie detection research to submit to the Department of Defense for a grant proposal.
 - Facilitated research experiments utilizing dichotic listening tasks.
 - Analyzed data using complex software to produce a "brain movie". This brain-mapping method showed where the electrical impulse started in the brain, where it traveled to and where it ended. The MEG technology has the best temporal and spatial resolution. It is a non-invasive method that measures neuronal activity and time locks the stimulus with millisecond accuracy.

Psychological Technician

A Center for Advanced Medical Technologies, Salt Lake City, Utah

May 1999-May 2000

July 2003-August 2004

July 2002-January 2004

June 2000-August 2000

Conducted clinical research using brain-imaging equipment with patients diagnosed with the following conditions: schizophrenia, autism, epilepsy, head trauma and learning disabilities.

Neuropsychology Research

Research Assistant

University of Utah/Center for Advanced Medical Technologies

Collaborated with Dr. Michael Funke, director of the magnetic source imaging center and Dr. Kircher, a world-renowned lie detection expert on an experiment on the detection of deception using the magnetoencephalography technology. Some of the information was presented at the National Science Foundation Conference in Maryland July 2005.

Magnetic Resonance Imaging Class

University of Utah Medical Center/Instructor: Dr. Ulrich Rassner

I attended a weekly lecture on using the MRI machine as a research tool. The classes included concepts on functional MRI, discriminating the types of scans needed for various pathologies, safety issues etc.

Research Assistant

Nova Southeastern University, Fort Lauderdale, Florida

Neuropsychological testing in Dr. Charles Golden's clinic with "normal," geriatric and epileptic populations. This involved administering a flexible neuropsychological battery on these individuals and interpreting the results.

Research Coordinator/Lab Manager

A Center for Advanced Medical Technologies, Salt Lake City, Utah

- Acted as a liaison between the Harvard and Salt Lake City lab to ensure appropriate data collection and analysis procedures.
- Organized the necessary information to submit an IRB proposal for Dr. Eric Halgren's longitudinal cortical thickness experiment.
- Collected and aided with the analysis of the research subject's neuropsychological tests, EEG, MEG, MRI, • functional MRI and dichotic listening data.
- Recruited and screened potential research subjects.
- Oversaw administrative duties: hiring, scheduling and certified employees in quality control procedures.

Senior Thesis Honors Project

University of Utah, Salt Lake City, Utah

- Selected as 1 of 8 students from the entire department of psychology for the program.
- Presided over an experimental project assessing an "auditory oddball" paradigm designed to determine the location in the brain where the autonomic and central nervous system connect.
- Utilized the MEG and EEG brain imaging equipment coupled with the Galvanic Skin Response equipment to collect data. I analyzed it using sophisticated computer software.
- Presented a poster with the data findings to professors, faculty and students at the University of Utah. Prepared an extensive written report of the experimental findings. My mentor, Dr. Ksenija Marinkovic also presented the findings at a Biomag conference.

Research Consultant

A Center for Advanced Medical Technologies, Salt Lake City, Utah

- Demonstrated data collection proficiency using the brain imaging equipment within the lab. Visiting professors and students inquired which research assistant would be the best candidate for teaching them the procedures and doctors in the lab referred them to me.
- Aided with the administration of a complex functional MRI and MEG test relating to tactile object recognition and localization within the brain.
- Implemented MEG data collection procedures for learning and memory tasks.

Neuropsychology Volunteer work

Miami Veterans Administration

Miami, Florida

- Attended didactic training seminars and brain cutting at the University of Miami.
- Observed Grand Rounds Lectures on diverse neuropsychology topics.
- Observed intake interviews and conducted neuropsychological assessments.

May 1999- May 2000

June 1998-June 2000

Jun. 2005-Aug. 2005

Feb. 2005-Jul. 2005

May 1999-May 2000

2004

Assessments Administered, Scored, and Interpreted

Neuropsychological:

- Halstead-Reitan Neuropsychological Test Battery
 - Booklet Category Test
 - Trail Making Test, Parts A & B
 - Tactual Performance Test
 - Speech Sounds Perception Test
 - Seashore Rhythm Test
 - $\circ \quad \ \ \, \text{Finger Tapping Test}$
 - Grip Strength Test
 - Reitan-Klove Sensory Perceptual Test
 - Reitan-Indiana Aphasia Screening Test
- Grooved Pegboard Test
- Rey Complex Figure Test
- Boston Naming Test
- Wisconsin Card Sorting Test
- Controlled Oral Word Association Test and semantic fluency measures
- Peabody Individual Achievement Test, Reading Comprehension Subtest
- Luria-Nebraska Neuropsychological Battery
- Neuropsychological Checklist
- Lateral Dominance Exam
- Clock Drawing Test
- Bender Gestalt
- Stroop Neuropsychological Screening Test
- Peabody Individual Achievement Test, Reading Comprehension Subtest
- Wide Range Achievement Test
- Wechsler Test of Adult Reading
- National Adult Reading Test
- Mini Mental Status Exam

Validity:

- Green'sWord Memory Test
- Memory and Concentration Test
- Computerized Assessment of Response Bias
- Test of Memory Malingering
- Validity Indicator Profile
- Rey-15 Item Memory Test with Recognition Trial
- MMPI-II FBS
- HRNB Discriminant Function
- Category Test total errors, Bolter items missed, easy items missed
- Finger Tapping combined mean score
- Myers & Myers Rey Complex Figure atypical recognition errors and recognition failure errors
- Structured Interview of Reported Symptoms, 2nd Edition
- Miller Forensic Assessment of Symptoms Test

Intelligence:

- Wechsler Adult Intelligence Scale-IV
- Wechsler Intelligence Scale for Children-IV

Academic

Woodcock-Johnson Tests of Achievement-III

Memory and Learning

- Wide Range Assessment of Memory and Learning-2
- Wechsler Memory Scale-IV

Attention/Concentration

- Conners Continuous Performance Test
- Conners-Wells' Self-Report Scale, Third Edition

• Conners-Wells' Parent-Report Scale, Third Edition

Visual Spatial

- Rey-Osterrieth Complex Figure Test
- Berry-Buktenica Developmental Test of Visual-Motor Integration

Executive Functioning

- Paced Auditory Serial Addition Test
- Delis-Kaplan Executive Function System
- Wisconsin Card Sorting
- Behavior Rating Inventory of Executive Function

Motor Skills

- Finger Tapper
- Grooved Pegboard
- Hand Dynamometer

Language/Communication/Reciprocal Social Interaction

Autism Diagnostic Observation Schedule-2

Personality:

- Minnesota Multiphasic Personality Inventory-2
- Minnesota Multiphasic Personality Inventory-Adolescents
- Rorschach used with the Exner scoring system
- Millon Clinical Multi-Axial Inventory-III
- Millon Adolescent Clinical Inventory
- Personality Assessment Inventory

Clinical:

- Beck Depression Inventory
- Beck Anxiety Inventory
- State Trait Anxiety
- Symptom Checklist-90
- Geriatric Depression Scale
- Projective Sentences
- Projective Drawings
- Thematic Apperception Test
- Strong Interest Inventory
- Myers-Briggs Type Indicator
- Child Behavior Checklist
- Children's Depression Inventory
- Adolescent/Adult Sensory Profile
- Trauma Symptom Checklist
- Behavior Assessment for Children
- Eating Disorders Inventory
- Substance Abuse Subtle Screening Inventory-Third Edition
- Hare Psychopathy Checklist-Revised

Questionnaires:

- Clinical Dementia Rating Scale
- Neuropsychiatric Inventory Questionnaire
- Functional Assessment Questionnaire

Neuropsychology Conferences

Western Psychological Association

Autism Diagnostic Observation Schedule Training

International Neuropsychological Society Conference Portland, Oregon

January 12-13, 2012

February 7-10, 2007

September 6-8, 2006

International Neuropsychological Society Conference

National Academy of Neuropsychology conference

Loews Miami Beach Hotel, Miami, Florida

- Neuropsychological Assessment in the Criminal Forensic Arena: Competencies, Sanity, and Ethics (Robert L. Denney, Psy.D. U.S. Medical Center for Federal Prisoners, Springfield MO)
- Facing the Daubert Challenge in the Current Forensic Environment: 16 Basic Rules for Neuropsychologists
 - (Cary D. Rostow, Ph.D. Matrix, Inc. Baton Rouge, LA)
- Neuropsychological Assessment of the Capital Murder Defendant (Toni L. Strickland, Ph.D.; Arnold D. Purisch, Ph.D. Charles R. Drew University of Medicine and Science, Los Angeles, CA; Private Practice, Orange County, CA)
- **Posttraumatic Stress Disorder; Neuropsychological and Information Processing Features** (Jennifer J. Vasterling, Ph.D. Veterans Affairs Medical Center, New Orleans, LA)
- Neuropsychological Rehabilitation of Cognitive Deficits in Schizophrenia (Gitry Heydebrand, Ph.D. The Washington University School of Medicine, St. Louis, MO)
- Reimbursement, Documentation, and Fraud Issues Involving the Reimbursement for Clinical Neuropychological Services

(Antonio E. Puente, Ph.D. University of North Carolina, Wilmington, NC)

Neuropsychology posters, presentations and Publications

Baldwin, S. (2011) Neuroplasticity-<u>The Implications for the Assessment and Treatment of ADHD.</u> Keynote speaker at a Continuing Education Conference, Laguna Niguel, California.

Baldwin, S., Tomaszewski Farias, S. (2009) <u>Neuropsychological Assessement in the Diagnosis of Alzheimer's Disease.</u> Current Protocols in Neuroscience 49:10.3.1-10.3.8 John Wiley & Sons, Inc.

Anderson, J.S., Lee, J.N., Baldwin, S. and Katzman, G.L. (2005) <u>Paired Pulse fMRI, Diffusion Tensor, and Magnetization</u> <u>Transfer Contrast Imaging of Multiple Sclerosis</u>. Radiological Society of North America, McCormick Place, Chicago.

Fogel, M., Baldwin, S., Faraldo, L., Gilbert, A. and Golden, C.J. (2003). <u>Executive functioning and Rorschach</u> performance in an adult neuropsychiatric population. National Academy of Neuropsychology Conference, Texas.

Fogel, M., Baldwin, S., Gage, C., Shockley, T. and Golden, C.J. (2003) <u>Correlational analysis of the MMPI-A and PIC in</u> <u>neuropsychiatric adolescents</u>. National Academy of Neuropsychology Conference, Texas.

Baldwin, S. (2002). <u>The neuropsychological correlates between PTSD and aggression</u>. Guest speaker in the Interpersonal Violence class at Nova Southeastern University, Fort Lauderdale, FL.

Marinkovic, K., Halgren, E., Baldwin, S. and Dale, A.M. (2000). <u>Spatio-temporal stages of verbal recognition: MEG and depth EEG evidence</u>. Biomag Conference, Helsinki, Finland.

Baldwin, S., Marinkovic, K., Paulson, K., Dale, A.M. and Halgren, E. (2000). <u>MEG and EEG analysis of the auditory</u> oddball paradigm. University of Utah, Salt Lake City, Utah.

Rabbel, C., Baldwin, S. and Halgren, E. (2000). <u>Contour completion: Cortical activation as measured with MEG in an Illusory Border Paradigm.</u> Hans Berger Conference, Jena, Germany.

Fogel, M., Baldwin, S., Faraldo, L., Gilbert, A. and Golden, C.J. (2003). <u>Executive functioning and Rorschach</u> performance in an adult neuropsychiatric population. Abstracts/Archives of Clinical Neuropsychology 18,758.

Fogel, M., Baldwin, S., Gage, C., Shockley, T. and Golden, C.J. (2003) <u>Correlational analysis of the MMPI-A and PIC in</u> <u>neuropsychiatric adolescents</u>. Abstracts/Archives of Clinical Neuropsychology 18, 713.

February 1-4, 2006

October 9 -12, 2002

Marinkovic, K., Baldwin, S., Paulson, K., Dale, A.M. and Halgren, E. (2000). Anatomically-constrained MEG and EEG during the auditory oddball task. <u>Society for Neuroscience Abstracts</u>, 26, 2230.

Reed, C.L., Klatzky, R.J., Shoham, S., Baldwin, S., Jordin, J. and Halgren, E. (2000). "What" vs. "where" in somatosensory cortex: and fMRI study. <u>Abstracts of Psychonomics Society</u>, 5.

FORENSIC PSYCHOLOGY EXPERIENCE

Doctoral Forensic Concentration Coursework

Clinical forensic psychology recognizes the crucial need for competent clinical psychologists working within the justice system. The concentration emphasizes the clinical psychological skills applicable in the criminal justice system, which include issues regarding competency and criminal responsibility; psychological damages in civil trials; civil competencies; psychological autopsies and criminal profiling; and child custody and parental fitness.

- Introduction to Forensic Psychology-David Shapiro, Ph.D., ABPP (Forensic)
- Forensic Psychology: Criminal Law- Sherrie Bourg-Carter, Psy.D., Michael Brannon, Psy.D.
- Forensic Psychology Assessment-David Shapiro, Ph.D., ABPP (Forensic)
- Psychological Interventions in Forensic Settings-Lenore Walker, Ed.D., ABPP (Clinical and Forensic)
- Forensic Psychology: Family Law-Lenore Walker, Ed.D., ABPP (Clinical and Forensic)
- Special Issues in Forensic Psychology-Lenore Walker, Ed.D., ABPP (Clinical and Forensic)

Forensic Employment

Forensic Psycho-Metrician

The Institute for Behavioral Sciences and the Law, Fort Lauderdale, Florida

- Administered psychological data to prisoners for personality assessment (Minnesota Multiphastic Personality Inventory-MMPI), substance abuse (SASSI) and malingering (Test of Malingered Memory-TOMM).
- Administered tests for downward departure hearings.
- Scored psychological data and aided in the integration with the report.

Forensic Research

Research Experience

Nova Southeastern University, Fort Lauderdale, Florida

- Conducted research on the Battered Woman Symptom Questionnaire by administering a semi-structured interview and discussing psycho-educational concepts with the women.
- Conducted a study regarding competency restoration at the Broward County Court House office of Court Projects with Dr. Walker.
- Facilitated research with the data collected from the Mental Health Court rotation at the Broward County Courthouse office of the Public Defender.
- Juvenile research at the detention center working with Walter Honaman, an attorney for the Team Child Project through Legal Aid. This involved gathering important legal and clinical information about the client including competency, risk assessment and suicidality.
- Aided with the background information for Dr. Walker and Dr. Shapiro's Introduction to Forensic Psychology textbook.
- Applied for a pre-doctoral grant through the National Institute for Mental Health (NIMH). My research topic is "The analysis of psychological trauma as a risk factor for future violence."

Research Assistant

Research Assistant

University of Utah, Salt Lake City, Utah

- Conducted research with Jennifer Skeem and Michelle Guyton, two of Dr. Steven Golding's doctoral students in the clinical psychology program specializing in forensic psychology.
- Assisted with the collection of data relating to the attitudes of former jurors towards the insanity defense. Analyzed a previous study to assess the internal validity and reliability.

January 1997-December 1998

January 2003-July 2003

2001-2004

University of Utah, Salt Lake City, Utah

- Conducted research with Julianne Holt-Lundstad, a doctoral student in the clinical psychology program specializing in health psychology.
- Collected data regarding cardiovascular responses during stress related events.

Forensic Volunteer Work

Student facilitator for a new Forensic Neuropsychology Class

Nova Southeastern University, Fort Lauderdale, Florida

- Coordinated the implementation of a new course by asking students to indicate their interest in a new course combining the fields of forensic and neuropsychology.
- Aided with ideas for the topics discussed in the course and the syllabus addressing forensic neuropsychology issues within a criminal and civil setting.
- Attended court when Dr. Golden testified as an expert witness and discussed the proceedings.

Litigation Consulting Aid for National Geographic

Miami, Florida

- Facilitated a group of mock jury members for a civil National Geographic case in which a free-lance photographer disputed the use of his photography.
- Organized the mock jurors into groups and took notes about their attitudes and opinions regarding the case.
- Facilitated a discussion where the mock jury members discussed their reasoning and logic for the sentencing that they determined.

Forensic Tests Administered

- SASSI
- Miller's Forensic Assessment of Symptoms Test
- Psychopathy Checklist-Revised

Forensic Lectures and Conferences

Student Presenter at the International Congress of Psychology

Lima, Peru

- Participated in a panel lecture about forensic psychology in criminal cases: competency, criminal responsibility, and mitigation in sentencing with Dr. Lenore Walker, Dr. David Shapiro, Dr. Steven Campbell, and Michael Perlin. My topic was international views about competency to stand trial.
- Aided with gathering information regarding international opinions about the death penalty.
- Compiled information about cross-cultural issues with battered women syndrome.

Student Presenter at the Love and Violence ConferenceFebruary 15-16, 2003Advanced Issues in the Treatment of Victims and Perpetrators of Domestic Violence

Presenters: Daniel Sonkin, Ph.D., ABPP & Lenore Walker, Ed.D., ABPP, Sharelle Baldwin

Continuing Education Workshop, Nova Southeastern University, Fort Lauderdale, Florida

- Presented research regarding PTSD as a risk factor for future violence
- Topics discussed are as follows: assessment of batterers and differential diagnosis, violence prevention with juvenile delinquents, attachment theory as applied to batterers, efficacy of court-ordered treatment programs in domestic violence, police officers who batter, identification and assessment of battered women for PTSD and battered women syndrome, assessment techniques for battered women syndrome & application to clinical treatment plans and forensic cases, survivor therapy and victims of violence, empowerment & stabilization programs, efficacy of intervention programs with battered women.

Hare Psychopathy Checklist Workshop with Steve Hart

Clearwater Beach, Tampa, Florida

- Trained in the administration and scoring of the PCL-R for Dr. Poythress's study on psychopathy.
- Evaluated and critiqued for inter-rater reliability and appropriate scoring.

Grand Rounds

Can Psychologists Save a Defendant from Death Row?

Nova Southeastern University, Fort Lauderdale, Florida (The forensic concentration students contributed to this lecture)

March 24, 2003

September 2003

July 2003

June 2004

coring.

July 2002

Lenore Walker, Ed.D., ABPP, David Shapiro, PH.D., ABPP, George Reres, Sandra J. Perlman, ESQ.

- Learned the mitigating factors in death penalty trials that may require psychological input
- Observed the process of legal / psychological strategies
- Learned how psychological input may be translated into legal strategies

Forensic Posters, Presentations and Publications

Shapiro, D., Walker, L.E.A., Perlin, M. and Baldwin, S. (2003) Forensic psychology in criminal cases: competency, criminal responsibility, and mitigation in sentencing. The International Congress of Psychology, Lima, Peru.

Walker, L.E.A., Villavicencio, P., Richmond, K., Needle, R. and Baldwin, S. (2003). <u>Battered woman syndrome:</u> international and cross-cultural issues in assessment. The International Congress of Psychology, Lima, Peru.

Baldwin, S., Walker, L.E.A. and Sonkin, D. (2003) <u>Advanced Issues in the treatment of victims and perpetrators of domestic violence. Emphasis: PTSD and Aggression.</u> Continuing Education Workshop, Nova Southeastern University, Fort Lauderdale, FL.

POLICE PSYCHOLOGY EXPERIENCE

Doctoral Police Psychology Coursework

Police Psychology

Police Psychology Research

FBI Research Internship

National Center for the Analysis of Violent Crime-Critical Incident Response Group Quantico, Virginia

- The NCAVC provides investigative support to law enforcement agencies with the following crimes: serial and single homicide, child abduction or exploitation, bombing, arson, threats, serial rape or extortion.
 - The services the NCAVC provides include: profiles of unknown offenders, crime analysis, investigative strategies, expert testimony, research in high risk, vicious or repetitive crimes.
 - Assigned to conduct research on child exploitation with child Internet pornography and an edged weapon homicide project.
 - Given Top Secret Security clearance.
 - Conducted research, aided in case consultations and attended classroom instruction at the FBI Academy.
 <u>FBI Academy Classes</u>
 - International Terrorism
 - Domestic Terrorism
 - Cults and Gangs
 - Crime Scene Investigation
 - Psychopathy
 - Psychological Evaluations for Undercover Agents
 - Hostage Negotiations
 - Domestic Violence
 - Police Suicide
 - Psychological Profiling

Research Conducted at Nova Southeastern University

- Rated 100 hours of FBI tapes to assess for accurate hostage negotiation skills.
- Trained Pembroke Police officers in hostage negotiation techniques with Dr. VanHasselt. Attended all of the officer trainings in crisis response with the FBI, including a seminar on Middle Eastern hostage negotiation techniques, legal issues and psychopharmacology. Trained other local and federal law enforcement officers in hostage negotiation strategies at the Miami Federal Correctional Institute.
- Aided special agent Gregory Vecchi with designing his dissertation topic analyzing the communication system between the crisis response team and the tactical team in a hostage situation.
- Submitted a research proposal to the Department of Justice for research on developing a taxonomy for hostage takers with Dr. VanHasselt. Collaborated with special agent Steve Ramono and special agent Gregory Vecchi to draft the IRB proposal and revise the research protocol.

2001-2004

Sept. 2004-Dec. 2004

- Aided with the call for papers document for the conference.
- Attended the two-day conference where George Everly discussed psychological aspects of terrorism.

Data base coordinator for CORE, a program looking at social problem solving skills with incarcerated inmates. Supervisor: Dr. Vincent VanHasselt.

Student Presenter at the Association for the

Advancement of Behavioral Therapy

Boston, Massachusetts

- Presented a poster on the analysis of Rosenbaum's Social Control Scale within a prison setting.
- Attended numerous workshops regarding the use of Behavioral strategies within a correctional and forensic setting.

Criminology Research internship

Social Security Administration, Office of the Inspector General, Salt Lake City, Utah

- Researched National and International fraud cases under the supervision of the special agents.
- Implemented strategies to accurately assess criminal activity.

Police Psychology Volunteer Work

Citizen's Police Academy Certificate (40 Hours)

Plantation Police Department, Plantation, Florida

- Participated in rotations in the following departments: Community Policing; Crime Scene Investigation; Road Patrol; Gang Investigation; Vice, Intelligence, Narcotics; Code Enforcement; Firearms; Crimes Against Persons; Street Crimes; Crisis Response Team; K-9 Unit, Traffic; D.U.I.; and Internal Affairs.
- Learned about the police officer's code of ethics and professional issues.

Teaching Assistant for a Conflict and Crisis Negotiation Class

Nova Southeastern University, Fort Lauderdale, Florida

- Implemented hostage negotiation scenarios with graduate students.
- Role-played scenarios to facilitate active listening skills and crisis management techniques.
- Critiqued the students on their negotiation skills and provided constructive criticism.

Police Psychology Lectures and Conferences

Basic and Advanced Certification in

Critical Incident Stress Management

International Critical Incident Stress Foundation, Sheridan Hotel, West Palm Beach, Florida

- Trained in pre-crisis preparation, demobilizations and staff consultation, crisis management briefing, defusing and critical incident stress debriefing.
- Consulted with mental health professionals, emergency service employees, chaplains and other military personnel to discuss appropriate critical incident stress management strategies.

Basic and Advanced FBI Certification in

Hostage Negotiating and Crisis Response

Nova Southeastern University, Fort Lauderdale, Florida

Taught by: Supervisory Special Agent Stan Smith

Certified in basic and advanced hostage negotiations and crisis response techniques.

Profiling and Crime Analysis:

Homicides, sex crimes, and Other Crimes of Violence Presenter: Gregg McCrary, M.S.

Continuing Education Workshop (14 credits), Nova Southeastern University, Fort Lauderdale, Florida

Copps Conference Aid-Sponsored by Broward Sheriff's Office

Sheridan Hotel, Fort Lauderdale, FL

September 2004

September 16-18, October 28-30 2003

November 8-9, 2002

February 2003

October 2002

December 1998-May 1999

November 2003

January 2002-April 2002

F.B.I. Lectures at Nova Southeastern University

Attended lectures from the following FBI agents and FBI consultants: Gregory Vecchi, Donald Sheehan, Kathleen Antona, Joseph Finley, Steve Ramono, Steve Gonzales, Gregg McCrary, Michael Bourke, Stan Smith and George Everly.

Poster Presentation

Cochran, C., Baldwin, S. and Brantley, K. (2003). An analysis of Rosenbaum's Social Control Scale within a prison setting. Association for the Advancement of Behavioral Therapy Conference, Boston, MA.

Professional Affiliations

- Member of the Florida Association of Hostage Negotiators #846
- Certified member of the International Critical Incident Stress Foundation
- Member of the International Congress of Psychology
- I obtained academic honors from the Federal Law Enforcement Training Center in Glynco, Georgia after three-weeks of correctional officer training. Training modules included firearms certification (9 millimeter, shotgun, M16), self-defense tactics, inmate transporting procedures, physical fitness and agility testing, and course work on a wide variety of law enforcement issues.

PROFESSIONAL EXPERIENCE

Graduate School Career Advisor

Career Services, Nova Southeastern University, Fort Lauderdale, Florida

- Received of a Graduate Assistant Scholarship position.
- Career Advisor for the Masters in Business Administration program and the School of Humanities and Social Sciences.
- Speaker at several orientations and conducted several workshops for the graduate students as well as oneto-one counseling.
- Administered and interpreted the Meyers-Briggs assessment and the Strong Interest Inventory.

Disability Claims Adjudicator

Social Security Administration, Disability Determination Service, Salt Lake City, Utah

- Participated in two months of medical training, taught by the doctors at the Social Security Administration, to aid in understanding the nature and severity of various physical and psychological disorders.
- Requested and analyzed medical evidence and assessed whether or not each individual met the criteria for disability benefits.
- Consulted with doctors at the Social Security Administration to assess for rehabilitation.
- Recommended individuals to Vocational Rehabilitation if needed.
- Certified in Positive Control Techniques, used to physically control individuals without causing harm.

HONORS, AWARDS, AND PROFESSIONAL ASSOCIATIONS (OTHER PROFESSIONAL AFFILIATIONS UNDER EACH CATEGORY ABOVE)

- Member of Phi Kappa Phi, an honors society that recognizes the top ten percent of graduating seniors within • various fields of study
- Member of Golden Key National Honor Society
- Member of Psi-Chi, an honors club within the field of psychology
- Awarded a scholarship from the Granite Education Foundation for academics and extra-curricular activities
- Awarded a scholarship through the department of student affairs at Nova Southeastern University

GRADUATE LEVEL COURSEWORK

Assessment:

September 2001- September 2002

April 2001- August 2001

- Intelligence Testing
- Interviewing
- Objective Personality Assessment
- Behavioral Assessment
- Projective Personality Assessment

Intervention:

- Diversity in Assessment and Intervention
- Adult Intervention
- Child and Adolescent Interventions
- Case Conceptualization
- Psychological Interventions in Forensic Settings
- Forensic Neuropsychology

REFERENCES AVAILABLE UPON REQUEST