RAQUEL KIRMSE, PSY. D.

EDUCATIONAL EXPERIENCE

POSTDOCTORAL FELLOWSHIP, CLINICAL CHILD PSYCHOLOGY/NEUROPSYCHOLOGY, 2019 CHILDREN'S HEALTH/UTSW, DALLAS, TX

APA Accredited Program

POSTDOCTORAL FELLOWSHIP, NEUROREHABILITATION/NEUROPSYCHOLOGY, 2018 UT SOUTHWESTERN, DALLAS, TX

INTERNSHIP, NEUROREHABILITATION/NEUROPSYCHOLOGY, 2017 UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER, TYLER, TX APA Accredited Program

PSY.D. CLINICAL PSYCHOLOGY, CONCENTRATION IN NEUROPSYCHOLOGY, 2017 ALBIZU UNIVERSITY, DORAL, FL APA Accredited Program

M.S. CLINICAL PSYCHOLOGY, 2013 ALBIZU UNIVERSITY, DORAL, FL APA Accredited Program

B.S. PSYCHOLOGY, 2008

NOVA SOUTHEASTERN UNIVERSITY, DAVIE, FL

Cum Laude

CLINICAL EXPERIENCE

NEUROFORENSICS INTEGRATED

NOVEMBER 2023 TO PRESENT

Pediatric neuropsychologist

PEDIATRIC NEUROPSYCHOLOGICAL SERVICES

MAY 2021 TO PRESENT

Founder and owner. Pediatric neuropsychologist conducting comprehensive neuropsychological evaluations.

COOK CHILDRENS HOSPITAL

FEBRUARY 2021 TO APRIL 2021

NEST clinic follow up services, conducted screening evaluations for child 0 to five and provided consultation services to families, multidisciplinary staff, and staff neonatologist.

PRIVATE PRACTICE

JUNE 2020 TO JANUARY 2021

Contract pediatric neuropsychologist within an outpatient private practice setting.

ADVENT HEALTH HOSPTIAL,

OCTOBER 2019 TO MARCH 2020

NEUROPSYCHOLOGY AT WINTER PARK

Pediatric neuropsychologist working with medically complex patients. Conduct comprehensive neuropsychological evaluations (in both English and Spanish), as well as early childhood diagnostic assessments with children six and under.

SUPERVISED CLINICAL EXPERIENCE

CHILDREN'S HEALTH/UT SOUTHWESTERN

AUGUST 2018 TO AUGUST 2019

Supervisors: Alison Wilkinson-Smith, PhD, ABPP, Alexis Clyde, PhD, ABPP, & Joy Neumann, PsyD

Currently focusing on specialized training in early childhood diagnostic assessment with a multidisciplinary team conducting comprehensive evaluations on children aged 0 to 5 with behavioral, social, emotional, attachment, developmental and cognitive difficulties. Conduct pediatric neuropsychological assessments on children and adolescents with a wide range of medical conditions impacting the central nervous system, including bilingual assessment. Educational training experiences include weekly neuropsychology didactics, including ABPP preparation course.

UT SOUTHWESTERN

SEPTEMBER 2017 TO AUGUST 2018

Supervisors: Jason Smith, Ph.D., ABPP, Michael Kolessar, PsyD, & Laura Lacritz, PhD, ABPP

Training focus on spinal cord injury, TBI, epilepsy, as well as other neurological conditions with chronic health problems and complicated medical concerns. Conduct neuropsychological assessments, both broad and comprehensive, and provide interventions ranging from general psychoeducation to cognitive remediation therapy. Multidisciplinary team involvement on both inpatient and outpatient rehabilitation units. Comprehensive adult neuropsychological assessments in the memory disorders clinic. Conduct comprehensive neuropsychological assessment within a pediatric private practice setting. Participate in neuropsychological research with neurological populations. Educational training experiences include weekly neuropsychology didactics, brain cutting, and neurology grand rounds.

UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT TYLER JULY 2016 TO JUNE 2017

Supervisor: Charles Walker, PhD

Neuropsychology and rehabilitation internship track. Conduct brief and comprehensive neuropsychological assessments at the Center for Healthy Aging, NeuroRestorative Rehabilitation Unit, as well as at Terrell State Hospital on their Child and Adolescent Unit. Provide neuro-rehabilitation and therapy for individuals with acquired brain injury, as well as facilitate group therapy. Integrated behavioral health responsibilities include pain and pre-surgical evaluations, consultation and collaboration with primary care physicians, as well as individual interventions in an integrated care model. Participate in team meetings and provide individual and group therapy for those with severe and persistent mental illness. Supervise master level students. Assist in developing curriculum and other components of program evaluation and improvement.

CAMILLUS HEALTH CONCERN

APRIL 2015 TO APRIL 2016

Supervisor: Efrain Gonzalez, PsyD., MSClinPharm., ABPP

Provide individual counseling within a health center that offers medical and psychiatric services to Miami's diverse homeless population. Provide individual and group therapy with a wide variety of psychopathological conditions, ranging from mood disorders to psychotic conditions. Consultation with medical professionals, social workers, and other interdisciplinary staff.

UNIVERSITY OF MIAMI HEALTH SYSTEM

JANUARY 2015 TO DECEMBER 2015

Supervisor: Rene Hernandez-Cardenache, Psy.

Responsibilities include conducting clinical interviews along with the selection, administration, and scoring of neuropsychological tests. Formulating test interpretations and communicating test results through written reports and oral presentations. Provide assessments for inpatient and outpatient referrals within the UHealth System, as well as private referrals. Attendance of didactic seminars, grand round seminars, and group supervision.

BROWARD PSYCHOLOGICAL SERVICES

JANUARY 2014 TO APRIL 2015

Supervisor: Jeannie Chandler Nunez, PsyD

Responsibilities included providing individual and family therapy to children, adolescents and their families, and adults. Population ranged from emotional disturbances to intensive treatment. Prepared and maintained all required treatment records, such as initial evaluations, progress notes, and treatment plans. Conducted bariatric assessments, psychoeducation evaluations, and immigration evaluations. Clinical interviews, assessments, and follow up appointments were conducted; as well as reports.

GOODMAN PSYCHOLOGICAL SERVICES

JANUARY 2013 TO DECEMBER 2013

Supervisor: Eddie E. Roca, PhD

Conducted clinical interviews and provided individual therapy with diverse low-income populations. Responsibilities also included the preparation and maintenance of all required treatment records and reports. Clerical responsibilities also included booking and confirming of patient appointments.

RESEARCH POSITIONS

RESEARCH ASSISTANT

FEBRUARY 2014 TO MAY 2016

UNIVERSITY OF MIAMI MILLER SCHOOL OF MEDICINE

Primary Investigator: Charles B. Nemeroff, M.D., Ph.D.

Supervisor: Felicia Gould, Ph.D.

Responsibilities include assisting with academic research including the recruitment and follow up of participants in line with protocol procedures. Gathering and analyzing data. Preparing articles, reports, and presentations.

TEACHING POSITIONS

PRIVATE TUTOR AUGUST 2014 TO PRESENT

Courses Taught: All Math Levels

Evaluate student performance on a one on one basis to measure skill progression and determine improvement areas. Support students to develop and meet academic goals. Facilitate students in preparation for assessments. Coordinate with parents and communicate student progression.

MATH INSTRUCTOR

OCTOBER 2015 TO AUGUST 2016

ARCHBISHOP MCCARTHY HIGH SCHOOL

AUGUST 2011 TO AUGUST 2014

Courses Taught: Advanced Placement Statistics, Pre-Calculus Honors, Statistics Honors, Algebra 1 Honors

All responsibilities of a regular classroom teacher. Development of lesson plans, instruct and monitor student performance through assessments, manage classroom, provide timely feedback to students, prepare student reports, participate in professional activities, implement relevant technology, and provide communication with parents. Other duties include basic administrative duties; such as, recording attendance and organizing student curriculum.

MATH INSTRUCTOR

JANUARY 2011 TO JUNE 2011

CYPRESS BAY HIGH SCHOOL

Courses Taught: Algebra 1a, Liberal Arts Math

Coordinated one on one guidance for FCAT achievement. Responsibilities of a regular classroom teacher including: the development of lesson plans, instruct and monitor student performance through assessments, manage classroom, provide timely feedback to students, prepare student reports, participate in professional activities, implement relevant technology, and provide communication with parents. Other duties include basic administrative duties; such as, recording attendance and organizing student curriculum.

MATH INSTRUCTOR

AUGUST 2008 TO DECEMBER 2010

THE HOLLYWOOD CHRISTIAN ACADEMY

Courses Taught: Algebra 1 Regular/Honors, Geometry Regular/Honors, Algebra II Regular/Honors, Pre-Calculus Honors, Introduction to Psychology

Participate in fundraising activities and the mentorship of students for college success, as well as integration and promotion of the STEM program within the classroom setting. Classroom teacher responsibilities including: the development of lesson plans, instruct and monitor student performance through assessments, manage classroom, provide timely feedback to students, prepare student reports, participate in professional activities, implement relevant technology, and provide communication with parents. Other duties include basic administrative duties, such as, recording attendance and organizing student curriculum.

PROFESSIONAL PRESENTATIONS & PUBLICATIONS

- **Kirmse, R.,** Tartar, J., & Garcia, M. (2008, April). The Effects of Laughter on Attention: A Divided Attention Task

 Measured by Event Related Potentials (ERP). Poster session presented at the Undergraduate Student

 Symposium, Ft. Lauderdale, FL.
- Dunn. M., **Kirmse, R.,** & Piccone, J. (2008, April). *Dehumanization Results in Atrocities*. Poster session presented at the Undergraduate Student Symposium, Ft. Lauderdale, FL.
- **Kirmse, R**., Gould, F., De Jesus-Rivera, M., Kimmel, A., & Nemeroff, C. (2015, April). *Emotion Focused*Disengagement Among Adult Trauma Victims Who Develop Post-Traumatic Stress Disorder. Poster session presented at the Anxiety and Depression Conference, Miami, FL.
- Kimmel, A., Gould, F., **Kirmse, R**., De Jesus-Rivera, M., Ressler, K., & Nemeroff, C. (2015, April). *The Role of Resiliency and Social Support in the Development of PTSD.* Poster session presented at the Anxiety and Depression Conference, Miami, FL.
- *Kirmse, R., Kimmel, A., Gould, F., Ressler, K., & Nemeroff, C. (2015, June). Immediate Stress Reaction and Multiple Trauma Exposure among Adult Trauma Victims Who Develop Post-Traumatic Stress Disorder (PTSD). Poster session presented at the Florida Psychological Association, Orlando, FL.
- Machado-Denis, C., **Kirmse, R**., Bingman, D., & Hernandez-Cardenache, R. (2016, March). *Neuropsychological Implications of Prenatal Cocaine Exposure: A Longitudinal Case Study.* Poster session presented at the South Florida Student Research Symposium, Miami, FL.
- Kimmel, A., Gould, F., **Kirmse, R**., Gomez, N., Ressler, K., & Nemeroff, C. (2016, September). *Non-Sexual Interpersonal Trauma and PTSD Development*. Poster session presented at the International Society of Psychoneuroendocrinology Conference, Miami, FL.
- Kirmse, R., Hyman, S., Alvarez-Jimenez, A., & Cugnetto, M. (2016, October). Intensity and Frequency of Yoga

- PracticeAssociated with Enhanced Cognitive flexibility in Healthy Adults. Poster session presented at the National Academy of Neuropsychology Conference, Seattle, WA.
- Ball, K. **Kirmse, R.**, & Rodriguez, M. (2016, October). Differentiating Motor Impairments amongst Autism

 Spectrum Disorder (ASD), Attention Deficit Hyperactivity Disorder (ADHD), and Non ASD Patients in an Occupational Therapy (OT) Setting. Poster session presented at the National Academy of Neuropsychology Conference, Seattle, WA.
- Kirmse, R., Alford, U., & Walker, C. (2017, February). Historical Approaches to Neuropsychological

 Assessment, Theoretical Models, Current Practices and Clinical Applications: An Exploration of Luria and Halstead Theories. Poster session presented at International Neuropsychological Society Conference, New Orleans, LA.
- Ball, K., Mendez, C., **Kirmse, R**., & Rodriguez, M. (2017, February). *The Evolution of Autism Spectrum Disorder:*From Severe Psychopathology to the Executive Dysfunction Hypothesis. Poster session presented at the International Neuropsychological Society Conference, New Orleans, LA.
- Gould, F., **Kirmse, R.,** Kimmel, A., Gomez, N., Ressler, K.J., & Nemeroff, C.B. (2017, April). *Characterizing Childhood Trauma Subtypes and PTSD Development in Adulthood*. Poster session presented at the Anxiety and Depression Conference, San Diego, CA.
- **Kirmse, R**. & Harris, G. (2017, November). *Child Psychopathology: Differentiating between Childhood Onset Schizophrenia and Autism Spectrum Disorder, A Case Presentation*. Poster session presented at the Texas Psychological Association Annual Convention, Houston, TX.
- Kirmse, R., Trehan, A., Rossmango, J., Ensign, E., Mehta, V., Armacost, M., Shaw, S., Jimenez, N., Gong, H., Partikian, A., Millett, D., Heck, C., Liu, C., & Smith, J. (2018, February). A Public, Private and Academic Collaboration: Quality Health Care Access and Improved Psychological Outcomes for an Underserved Hispanic Population with Epilepsy. Poster presented at the Annual Rehabilitation Conference, Dallas, TX.
- Kirmse, R., Ensign, E., Armacost, M., Trehan, A., Van Enkevort, E., & Smith, J.A.D. (2018, August).

 Neuropsychometrics for Hispanics: Pontón Education Split Improves Clinical and Interpretive Utility.

 Poster presented at the Annual American Psychological Association Conference, San Francisco, CA.
- Seferovic, A., Kirmse, R., Harris, G., Alford, U., Dalgleish, D., Rice, T., Rivera, F., Paul, D. & Wortz, K. (2018). Are

in-office breathing exercises effective for adults presenting to primary care with anxiety or panic disorders? Evidence-Based Practice 2018; 21(6):E3-E4.

Smith, J.A.D.., **Kirmse, R.,** Van Enkevort, E., Armacost, M., Dhamija, R., Trehan, A., & Liu, C. (2018) *Improved*Neuropsychological Seizure Lateralization in Spanish Speaking People with Epilepsy in the US: Account for Education and Demographic Differences. Accepted.

* Awarded Third Place

DOCTORAL PROJECT

AN EXAMINATION OF YOGA EFFECTS ON PERCEIVED STRESS, SLEEP QUALITY, COGNITIVE FLEXIBILITY, AND QUALITY OF LIFE IN A COMMUNITY SAMPLE

Proposed: July 2015

Defended: December 5, 2016

HONORS & AWARDS

Women in Leadership Edith Kaplan Award, National Academy of Neuropsychology, 2017

Student Poster Award, Florida Psychological Association Annual Conference, 2015

Alpha Chi National Honor Society

Psi Chi National Honor Society

MEMBERSHIPS

Member, Texas Psychological Association (TPA)

Member, National Academy of Neuropsychology (NAN)

Member, American Psychological Association (APA)

Member, Hispanic Neuropsychological Society (HNS)

Member, American Academy of Clinical Neuropsychology (AACN)

LANGUAGES

Spanish, Fluent

CERTIFICATIONS

ADOS-2 Introductory Workshop

Bayley-4