Postdoctoral Residency in Pediatric Neuropsychology

Kennedy Krieger Institute and Johns Hopkins University School of Medicine
Baltimore, MD

We are all born with great potential. Shouldn’t we all have the chance to achieve it?

For more information, visit KennedyKrieger.org/Neuropsych-Training or call 443-923-2725.
The Department of Neuropsychology at Kennedy Krieger Institute offers postdoctoral residency training opportunities in pediatric neuropsychology. Through exposure to diverse patient populations in a variety of settings, we aim to develop clinical competencies that prepare graduating residents for board certification in clinical neuropsychology, and to practice competently in a wide range of settings.

The residency program at Kennedy Krieger Institute endorses the Division 40 definition of a clinical neuropsychologist and the Houston Conference guidelines for training in clinical neuropsychology. As such, we support board certification in clinical neuropsychology through the American Board of Professional Psychology (ABPP) as the standard of competency in clinical neuropsychology and the scientist-practitioner model of training. As a participating member of the Association of Postdoctoral Programs in Clinical Neuropsychology (APPCN), our two-year training program adheres to the APPCN guidelines for residency programs in clinical neuropsychology and participates in the APPCN residency matching program each year.

Residents spend approximately 70 percent of their time delivering clinical services and 30 percent on didactic learning and research experiences.

Our program offers clinical training experiences with a wide range of patient populations from birth through young adulthood. Children and adolescents are served within diverse settings throughout the Institute, including our outpatient specialty clinics, the Rehabilitation Continuum of Care, and other interdisciplinary settings, such as Kennedy Krieger School Programs and the Center for Autism and Related Disorders.

Residents complete six four-month major rotations with experiences in our outpatient specialty clinics, Rehabilitation Continuum of Care, and additional interdisciplinary settings. The specific major rotations are described on the following pages.

“This residency is unique in that it provides such a wide array of training experiences and exposure to varied clinical populations. I believe that the level and quality of training I received at Kennedy Krieger has prepared me to work with patients at any level of functioning and to address even the most complex cases. It is impossible to quantify how much I learned in two years.”

– Neuropsychology Resident
**Major Rotations: Primary Clinical Experiences**

**OUTPATIENT SPECIALTY CLINICS**

Residents gain experience in outpatient neuropsychological assessment by participating in all three outpatient specialty clinics. Through their involvement in the outpatient specialty clinics, residents will gain experience serving individuals ranging in age from infancy to young adulthood with a wide range of acquired neurological conditions and neurodevelopmental disorders. As part of this experience, residents offer consultation to medical providers, school staff, and families, and are exposed to relevant special education law and its application within the field of pediatric neuropsychology. The specific outpatient specialty clinics are described below.

**Neurology**

Within the oncology clinic, residents provide neuropsychological assessments of children and adolescents who are currently undergoing cancer treatment or have survived cancer. Primary patient populations include individuals treated for leukemia and brain tumors, who are typically referred by The Johns Hopkins Hospital (JHH) Pediatric Oncology Services and Survivorship Program. Evaluation types include preradiation and presurgical evaluations for individuals who are past the acute phase of recovery from neurological injury. Providers in this clinic work closely with JHH pediatric epilepsy team and Kennedy Krieger's rehabilitation team to ensure comprehensive treatment planning and recommendations. Supervisors: Cynthia Salorio and Vanessa Ramos Scarborough.

**Pediatrics**

In this clinic, residents provide outpatient neuropsychological evaluations of children with seizure disorders and those who have had neurological injuries. Evaluation types include presurgical, postsurgical, and general epilepsy evaluations, as well as follow-up evaluations for individuals who are past the acute phase of recovery from neurological injury. Providers in this clinic work closely with JHH pediatric epilepsy team and Kennedy Krieger's rehabilitation team to ensure comprehensive treatment planning and recommendations. Supervisors: Cynthia Salorio and Vanessa Ramos Scarborough.

**Congenital/Genetic Disorders**

Within the congenital/genetic disorders clinic, residents conduct neuropsychological assessments of children and adolescents with a variety of developmental disorders. Patient populations include individuals with more commonly occurring neurologic conditions, such as hydrocephalus, Sturge-Weber syndrome, 22q deletion syndrome, cerebral palsy, and spina bifida, as well as patients with rare genetic conditions and metabolic disorders. Providers in this clinic consult with several specialized clinics at Kennedy Krieger, including the Neurogenetics program. Supervisors: T. Andrew Zabel and Jennifer Reesman.

**Epilepsy/Brain Injury**

In this clinic, residents provide outpatient neuropsychological evaluations of children with seizure disorders and those who have had neurological injuries. Evaluation types include preradiation, postsurgical, and general epilepsy evaluations, as well as follow-up evaluations for individuals who are past the acute phase of recovery from neurological injury. Providers in this clinic work closely with JHH pediatric epilepsy team and Kennedy Krieger's rehabilitation team to ensure comprehensive treatment planning and recommendations. Supervisors: Cynthia Salorio and Vanessa Ramos Scarborough.

**Oncology**

In the field of pediatric neuropsychology, the specific outpatient specialty clinics are described below.

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**ADDITIONAL INTERDISCIPLINARY SETTINGS**

**Kennedy Krieger School Programs**

The school rotation emphasizes assessment and consultation in a nonpublic special education day school. Residents work in a nationally recognized school with students who have a variety of diagnoses and federal classifications, including autism, learning disabilities, emotional and behavioral problems, speech-language impairments, intellectual disabilities, and other health problems, such as seizures and traumatic brain injuries. Learning opportunities include special education law and consultation/collaboration with educators and other related service providers in an interdisciplinary setting. Supervisor: Emma Cole.

**Center for Autism and Related Disorders (CARD)**

Residents work within a multidisciplinary team of professionals in speech-language pathology, occupational therapy, social work, and medicine to provide diagnostic clarification for children with autism spectrum disorders (ASD) and various other complex medical and behavioral conditions. Residents also participate in independent neuropsychological evaluations and consult with providers, schools, and therapists, both within the Institute and throughout the community. Exposure to treatment (e.g., social skills groups) and the Autism Diagnostic Observation Schedule-2 (ADOS-2) is also incorporated into the rotation. The center is a federally funded National Center of Excellence, with research programs actively investigating early detection and intervention for ASD, standards of practice for autism centers, sensory-motor functioning, and a variety of other topics. Supervisor: Ericka Wodka.

**Minor Clinical Training**

In addition to the major rotations, our program also offers minor rotations (up to one day a week) in specific areas chosen by the resident. Minor experiences can be used to broaden training experiences or provide more in-depth experience in one or two areas. Possible minor experiences are available in the following areas:

- **Focused Clinical Services**: Residents train alongside faculty who work closely with specialized pediatric populations (e.g., those with epilepsy, cancer, hearing loss, or congenital heart disease).
- **Clinical Programs and Consultation Services**: These programs provide residents with opportunities to work within a multidisciplinary treatment team providing neuropsychological evaluations, treatment, and consultation (e.g., Spina Bifida Clinic, Rehabilitation Follow-up Clinic, NICU Follow-up Clinic).
- **Adult Neuropsychology**: Residents train with rehabilitation neuropsychologists through the Johns Hopkins Department of Physical Medicine and Rehabilitation (with emphasis on assessment and treatment of individuals with brain injury, spinal cord injury, transplant, stroke, and post-tumor resection) or with adult neuropsychologists in the Johns Hopkins Division of Medical Psychology (with emphasis on assessment and treatment of adult neuropsychiatric conditions, dementia, and epilepsy).
- **Research**: Trainees can participate in ongoing research projects involving neuropsychological assessment of children with central nervous system dysfunction.

**Supervision and Evaluation**

Postdoctoral residents receive supervision both individually (two hours minimum per week) and in group format (two hours minimum per week). Primary supervision is provided by licensed psychologists with specialty training in clinical neuropsychology, none of whom are board certified in clinical neuropsychology through the American Board of Professional Psychology. Group supervision focuses on presenting cases, demonstrating new assessment techniques, and reviewing current research and methods. Each resident’s major rotation supervisor evaluates his or her progress every three months and provides written feedback every six months.

**Interdisciplinary Training**

Support from the Maternal and Child Health Bureau’s LEND (Leadership Education in Neurodevelopmental Disabilities) program has allowed us to create and maintain an interdisciplinary training model. Neuropsychology residents are part of that group, which includes pediatrics, social work, occupational and physical therapy, speech-language pathology, nutrition, neurology, pharmacy, psychiatry, education, and audiology. Our residents also actively participate in a structured series of seminars, rounds, and clinics. In order to provide comprehensive interdisciplinary training, all trainees complete an individualized training plan (ITP).

**Didactic Experiences**

Neuropsychology trainees participate in a wide range of didactic seminars and grand rounds, both at Kennedy Krieger Institute and through the Johns Hopkins School of Medicine and the Johns Hopkins School of Public Health. Primary didactic training in pediatric neuropsychology is achieved through a weekly series of seminars, including:

- Neuropsychology Seminar
- Professional Development Series
- Neuropsychology Case Conference
- Pediatric Neurology Grand Rounds

See our listing of weekly training opportunities and the schedule of neuropsychology seminars and professional development events on pages 12-14 for details.

**Research**

Postdoctoral residents are provided with opportunities to participate in or develop their own research project within the fields of neuropsychology or neurodevelopmental disabilities. While our fellowship is primarily a clinical experience, residents also have the opportunity to present research at a national and international meeting, and must have at least one peer-reviewed paper in press by the end of the residency. Research opportunities are available through the mentorship of faculty members and researchers throughout the Kennedy Krieger and Johns Hopkins research community.

See the listing of recent publications and descriptions of core faculty members for details on current research opportunities.

**Administrative Structure**

The postdoctoral residency program is based in the Department of Neuropsychology. Dr. E. Mark Mahone is the department director. Dr. Beth Slomine is director of training and neuropsychological rehabilitation services. All training faculty in the neuropsychology training program have extensive clinical experience in pediatric neuropsychology. Most of our core training faculty members hold academic appointments through the departments of Psychiatry, Neurology, Physical Medicine & Rehabilitation, and Pediatrics at the Johns Hopkins University School of Medicine.

In addition to our core training faculty, the Department of Neuropsychology employs 19 full-time psychologists, five psychology associates, one full-time research assistant, one research coordinator, and one full-time grants manager. Our licensed psychologists come from diverse backgrounds, including clinical neuropsychology, developmental psychology, clinical psychology, school psychology, and counseling psychology, and they offer a variety of clinical services. Those with a role in training are listed in the Affiliated Faculty and Staff Psychologist section.
Fostering Leadership
The postdoctoral residency is designed to create leaders in the field of neuropsychology. Through didactic learning opportunities and clinical experiences, our residents acquire valuable skills in evidence-based best practices, independent research, teaching, supervision, advocacy, and training.

Residents present at Institute-sponsored seminars and at local, national, and international conferences. All residents participate in teaching and training activities within the Department of Neuropsychology. Residents are also given the opportunity to participate in supervision of graduate students.

Benefits
The neuropsychology residency training period begins each year on September 1. The stipend for first-year residents is consistent with the NIH PGY1 stipend.

Residents receive appointments through the Johns Hopkins University School of Medicine. Kennedy Krieger Institute provides individual health insurance benefits. Spouse and family coverage is also available. In addition, the Johns Hopkins University Health Services offers comprehensive ambulatory medical care for residents and their dependents, with services provided by faculty and professional staff. Residents are entitled to 10 vacation days, in addition to the eight annual holidays observed by the Johns Hopkins University and its related institutions.

In Kennedy Krieger School Programs, or at the Johns Hopkins University medical campus, which houses a research center for hundreds of healthcare providers, professionals. We take an interdisciplinary team approach to diagnosing and treating complex neurological disorders and neurodevelopmental disabilities.

All clinical residency rotations occur within the hospital, in Kennedy Krieger School Programs, or at the Johns Hopkins University medical campus, which houses a variety of outpatient clinics.

“The variety of training opportunities along the Rehabilitation Continuum of Care is one aspect that I believe sets this fellowship apart from the others. And it's clear by the number of board-certified clinical neuropsychologists in the department that the emphasis is on providing the highest quality training in clinical neuropsychology.”

– Neuropsychology Resident

Department of Neuropsychology
Core Training Faculty

E. Mark Mahone, PhD, ABPP
Director, Department of Neuropsychology
Co-Director, Center for Innovation and Leadership in Special Education
Professor of Psychiatry and Behavioral Sciences
Mahone@KennedyKrieger.org

Dr. Mahone is director of neuropsychology at Kennedy Krieger Institute. He is also co-director of the Institute’s Intellectual and Developmental Disabilities Research Center (U54 HD079123), and co-director of the Center for Innovation and Leadership in Special Education. Dr. Mahone was director of neuropsychology training at Kennedy Krieger from 1996 until 2009. A fellow of the American Psychological Association and the National Academy of Neuropsychology, Dr. Mahone is the immediate past president of the American Academy of Clinical Neuropsychology (AACN). He was also on the board of directors of the Association of Postdoctoral Programs in Clinical Neuropsychology (APPCCN) from 2007 until 2011. Dr. Mahone is a full-time editorial board member for five journals, and is also the Associate Editor for the Journal of the International Neuropsychological Society.

Dr. Mahone’s research involves understanding brain-behavior relationships in children with neurodevelopmental disorders, and the development and validation (using neurobehavioral assessment and neuroimaging) of assessment methods to better characterize neurobehavioral development. He is the principal investigator for the research grant (IR01 HD068425) “Development of ADHD in Preschool Children: Neuroimaging and Behavioral Correlates,” which uses brain mapping and neurobehavioral assessment to characterize the development of preschool children identified as at risk for ADHD.

Beth Slomine, PhD, ABPP
Director, Neuropsychological Rehabilitation Services and Training
Co-Director, Center for Brain Injury Recovery
Associate Professor of Psychiatry and Behavioral Sciences
Associate Professor of Physical Medicine and Rehabilitation
Slomine@KennedyKrieger.org

Dr. Slomine directs the neuropsychology training program for postdoctoral residents, predoctoral interns, and doctoral externs at Kennedy Krieger Institute. In addition, she oversees neuropsychological services throughout the Rehabilitation Continuum of Care. She also directly supervises postdoctoral residents and doctoral interns in providing comprehensive clinical neuropsychology and rehabilitation psychology services to inpatients. She is currently on the board of directors of the American Board of Clinical Neuropsychology. She is also on the editorial board of the Journal of Head Trauma Rehabilitation, and is associate editor of Rehabilitation Psychology.

Dr. Slomine’s research focuses on neuropsychological outcomes following pediatric brain injury. She has authored more than 40 peer-reviewed research publications and several book chapters. She developed a measure, the Cognitive and Linguistic Scale, to track recovery following pediatric brain injury in an inpatient rehabilitation setting. She is currently a co-investigator for two NIH-funded multicenter randomized controlled trials examining the efficacy of hypothermia treatment acutely after in-hospital and out-of-hospital pediatric cardiac arrest. Her role involves development, oversight, and interpretation of long-term neurocognitive outcome data for the trials. Over the last few years, she has actively mentored postdoctoral residents and junior faculty in research, resulting in numerous presentations and publications.
Cynthia Salorio, PhD, ABPP
Director of Rehabilitation Outcomes and Related Research
Associate Professor of Physical Medicine and Rehabilitation
Associate Professor of Psychiatry and Behavioral Sciences
Salorio@KennedyKrieger.org

T. Andrew Zabel, PhD, ABPP
Director of Clinical Services
Associate Professor of Psychiatry and Behavioral Sciences
ZabelA@KennedyKrieger.org

Ericka Wodka, PhD, ABPP
Neuropsychologist, Center for Autism and Related Disorders
Assistant Professor of Psychiatry and Behavioral Sciences
Wodka@KennedyKrieger.org

Jennifer Reesman, PhD, ABPP
Neuropsychologist, Department of Neuropsychology
Assistant Professor of Psychiatry and Behavioral Sciences
Reesman@KennedyKrieger.org

Dr. Salorio is a primary supervisor for doctoral students, interns, and postdoctoral residents. She provides clinical neuropsychological services to children through Kennedy Krieger’s inpatient neurorehabilitation service, the outpatient neuropsychology follow-up clinic, and the multidisciplinary hemispherectomy presurgical clinic.

Dr. Salorio’s primary research interest is in clinical factors (e.g., neurobiological mechanisms, secondary injury variables, and rehabilitation interventions) that impact rehabilitation outcomes in children with a variety of acquired and congenital neurological disorders. Recent research focuses on predictors of cognitive, emotional, functional, and quality of life outcomes in children following traumatic brain injury, epilepsy, and hemispherectomy. Dr. Salorio is one of the founding members of the International Pediatric Rehabilitation Collaborative, and currently serves on the professional advisory boards of the Hemispherectomy Foundation and the Abilities Network/Epilepsy Foundation Chesapeake Region. She is past president of the American Academy of Cerebral Palsy and Other Developmental Disabilities and the Abilities Network/Epilepsy Foundation advisory boards of the Hemispherectomy Foundation.

Dr. Zabel is the clinical director of neuropsychology at Kennedy Krieger Institute, and supervises neuropsychology trainees at the doctoral, internship, and residency levels as part of the Institute’s Maternal and Child Health Bureau (MCHB) Leadership Education in Neurodevelopmental Disabilities training program (LEND; 6173MC0019). Professional affiliations include the editorial boards of Assessment and The Clinical Neuropsychologist, as well as the professional advisory board of the Spina Bifida Association.

Dr. Zabel’s research focuses upon the adaptive and neuropsychological functioning of individuals with congenital and acquired disorders of the brain’s white matter, with particular emphasis on persons with hydrocephalus, spina bifida, Sturge-Weber syndrome, and cerebral palsy. Recent publications have focused on the executive components of medical self-care, self-management, and transition into adulthood. Within Kennedy Krieger, Dr. Zabel and his collaborators have instituted a system of Internet-based clinical data collection to facilitate efficient parent- and teacher-report of behavior. Outside of Kennedy Krieger, Dr. Zabel and his collaborators have created the Kennedy Krieger Independence Scales—Spina Bifida Version (KKIS-SB) to measure the executive components of spina bifida-related health care. The KKIS-SB and other instruments have been accrued into a nationally available online dashboard of parent-, teacher-, and self-report questionnaires to help facilitate the systematic provision of evidence-based spina bifida–related care.

Dr. Wodka is a primary supervisor for the postdoctoral residency in neuropsychology at the Center for Autism and Related Disorders. Her research interests include examining motor development, attention, and other aspects of higher-order cognitive processes in neurodevelopmental disorders, particularly autism. She is the principal investigator on an externally funded project examining the relationship between attention, tactile perception, and abnormal sensory behavior in autism. She has also recently presented and published findings related to language outcomes for children with autism and severe language delays. Other research interests include examining differences in children with autism, with and without comorbidities (e.g., anxiety, ADHD, aggression), and collaborating in the development of an autism screening measure.

Lisa Jacobson, PhD, ABPP
Neuropsychologist, Department of Neuropsychology
Assistant Professor of Psychiatry and Behavioral Sciences
Jacobson@KennedyKrieger.org

Dr. Jacobson coordinates the Oncology Clinic within the department’s outpatient specialty service and is a primary supervisor for postdoctoral residents within this clinic. Dr. Jacobson’s research interests include characterizing how the developing executive functions of children interact with their developmental contexts at home and school to influence brain development and neurobehavioral functioning.

Her research interests include disorders affecting executive function (e.g., ADHD, spina bifida, cancers, and cancer treatment) and children at risk for developing executive dysfunction. She is developing clinical screening tools for identifying children with neurocognitive difficulties, which can be used as part of typical medical care visits for specific clinical populations. She also has a funded project partnering with cancer survivors, their families, and other stakeholders to examine factors influencing the transition back to full-time schooling after treatment. She has collaborated on Institute projects examining response variability in children with ADHD, characteristics of attentional disorders in referred children, influences of working memory and response variability on reading fluency in ADHD, executive function in spina bifida, and validation of the Kennedy Krieger Independence Scales—Spina Bifida (KKIS-SB) and Sickle Cell (KKIS-SCD) versions.

Dr. Reesman provides training and supervision to neuropsychology doctoral students, interns, and postdoctoral residents. She has special expertise in assessing children who are deaf or hard-of-hearing, individuals who use American Sign Language, and children before and after cochlear implant surgery. Dr. Reesman oversees and provides clinical services in the Deafness Related Evaluations and More (DREAM) clinic. She also provides services in the Concussion Clinic and the Congenital and Genetic Disorders Clinic. She is the project director for the nation’s first and only doctoral psychology internship track that provides training and experiences in working with children who are deaf or hard-of-hearing.

Dr. Reesman’s research interests include examining the accessibility and validity of various neuropsychological assessment techniques with children who are deaf or hard-of-hearing, interventions to improve working memory, and promoting recovery from mild traumatic brain injury in young children. Her past research projects have examined neuropsychological functioning in children with Sturge-Weber syndrome, and validation of novel assessment measures used in evaluation of pediatric mild traumatic brain injury.

For more information, visit KennedyKrieger.org/Neuropsych-Training or call 443-923-2725.
Vanessa Ramos Scarborough, PhD
Neuropsychologist, Department of Neuropsychology
Scarborough@KennedyKrieger.org

Dr. Ramos Scarborough provides training and supervision to predoctoral externs, interns, and postdoctoral residents. She also provides clinical neuropsychological services to children throughout Kennedy Krieger’s Rehabilitation Continuum of Care, including the inpatient neurorehabilitation unit, Concussion Clinic, and Community Rehabilitation Program. She has a clinical interest in evidence-based cognitive rehabilitation interventions. Dr. Kramer’s research interests involve measuring and predicting outcomes across the range and severity of pediatric brain injury, including characterizing the recovery trajectories and predictors of outcome in children with disorders of consciousness, as well as examining factors impacting recovery from mild traumatic brain injuries.

Megan Kramer, PhD, ABPP
Neuropsychologist, Department of Neuropsychology
Kramer@KennedyKrieger.org

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Danielle Ploetz, PhD
Neuropsychologist, Department of Neuropsychology and Fairmount Rehabilitation Programs
Ploetz@KennedyKrieger.org

Dr. Ploetz provides training and supervision for doctoral students and postdoctoral residents. She provides neuropsychological assessments for children and adolescents recovering from a wide range of acquired brain injuries, including concussions, moderate to severe traumatic brain injury, cerebrovascular accidents, and brain tumors. She also evaluates children with other congenital, acquired, and neurodevelopmental disorders, including cerebral palsy, epilepsy, spina bifida, spinal cord injuries, chronic pain, and ADHD. Research interests include performance and symptom validity testing in pediatric populations, as well as evaluating neuropsychological outcomes following pediatric brain injury.

Emma Cole, PhD
Neuropsychologist, Department of Neuropsychology and Kennedy Krieger School Programs
ColeEM@KennedyKrieger.org

Dr. Emma Cole supervises the training of neuropsychology postdoctoral fellows in the Kennedy Krieger School Rotation. She oversees neuropsychology services at both the high school and lower school campuses. Dr. Cole previously provided assessments in an outpatient hospital setting. She is also a credentialed school psychologist, and has worked as a school psychologist in public school districts in Texas, Virginia, and Washington State. She has expertise in special education law, the assessment of learning disabilities in children and adolescents, and the transition of students with disabilities to post-secondary settings. Her research interests include factors affecting post-secondary outcomes for students with disabilities, and the development of advocacy skills in students with disabilities.

Affiliated Kennedy Krieger Training
Faculty and Staff Psychologists

DEPARTMENT OF NEUROPSYCHOLOGY

Carolyn Caldwell, PhD
Clinical Neuropsychologist
Specialty Area: clinical neuropsychology
Caldwell@KennedyKrieger.org

Alicia Cannon, PhD
Clinical Neuropsychologist
Specialty Area: clinical neuropsychology
Cannon@KennedyKrieger.org

Gwendolyn Ger ner, PsyD
Instructor in Psychiatry and Behavioral Sciences, the Johns Hopkins University School of Medicine
Clinical Neuropsychologist
Specialty Areas: clinical neuropsychology, perinatal brain injury
GernerG@KennedyKrieger.org

Amy Kee fer, PhD, ABPP
Clinical Psychologist
Specialty Areas: clinical psychology, autism spectrum disorders
Keefer@KennedyKrieger.org

Jane Kunze, PhD
Clinical Psychologist
Specialty Areas: developmental psychology, infant and preschool assessment
Kunze@KennedyKrieger.org

Thomas Ley, PhD
Instructor in Psychiatry and Behavioral Sciences, the Johns Hopkins University School of Medicine
Clinical Psychologist
Specialty Areas: clinical psychology, developmental disabilities
Ley@KennedyKrieger.org

Leena Mohapatra, PhD
Clinical Neuropsychologist
Specialty Area: clinical neuropsychology
Mohapatra@KennedyKrieger.org

Allison Mostow, PhD
Clinical Psychologist
Specialty Areas: clinical psychology, preschool assessment
Mostow@KennedyKrieger.org

Rachael Plotkin, PhD
Clinical Neuropsychologist
Specialty Areas: clinical neuropsychology, deafness and hearing loss
Plotkin@KennedyKrieger.org

Alison Pritchard, PhD
Assistant Professor in Psychiatry and Behavioral Sciences, the Johns Hopkins University School of Medicine
Clinical Psychologist
Specialty Areas: clinical psychology, research
Pritchard@KennedyKrieger.org

Lisa Reichenbach, PhD
Instructor in Psychiatry and Behavioral Sciences, the Johns Hopkins University School of Medicine
Clinical Psychologist
Specialty Areas: clinical psychology, emotional disorders
Reichenbach@KennedyKrieger.org

Amanda Santanello, PsyD
Clinical Psychologist
Specialty Areas: clinical psychology, autism spectrum disorders
Santanello@KennedyKrieger.org

For more information, visit KennedyKrieger.org/Neuropsych-Training or call 443-923-2725.
Weekly Training Opportunities

**MONDAY**
12:00 – 1:00 p.m. Neuropsychology Case Conference
4:30 – 5:30 p.m. Neuropsychology Seminar

**TUESDAY**
7:30 – 8:30 a.m. PNO Rounds (Neuro-Oncology/Neurosurgery Rounds)
8:30 – 10:00 a.m. EMU Rounds (JHH Epilepsy Monitoring Unit Multidisciplinary Rounds)
9:00 – 10:30 a.m. Kennedy Krieger Institute Core Course Interdisciplinary Seminar in Developmental Disabilities
1:00 – 2:00 p.m. Johns Hopkins Neuropsychology Journal Club
4:00 – 5:15 p.m. Johns Hopkins Medical Psychology Core Seminar

**WEDNESDAY**
8:00 – 9:00 a.m. Johns Hopkins Pediatric Neurology Grand Rounds
4:00 – 5:00 p.m. Psychology Professional Development Seminar

**THURSDAY**
2:00 – 3:00 p.m. Neuro-PICU Rounds (Neurology-Pediatric Intensive Care Unit Rounds)
2:30 – 3:30 p.m. Brain Cutting

**FRIDAY**
1:00 – 2:00 p.m. Neurosciences Intensive Care Nursery Rounds

**WEEKLY**
Each Neuropsychology rotation and clinic has selected case/teaching rounds.

**MONTHLY**
12:00 – 1:00 p.m. Kennedy Krieger Institute Grand Rounds (second Tuesdays)

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**Neuropsychology Seminar Series**

**Sample Schedule of Seminar Series**

<table>
<thead>
<tr>
<th>DATE</th>
<th>TOPIC</th>
<th>SPEAKER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sept. 5</td>
<td>Labor Day – No Seminar</td>
<td></td>
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<tr>
<td>Sept. 12</td>
<td>Becoming a Neuropsychologist in 2016</td>
<td>Mark Mahone, PhD, ABPP</td>
</tr>
<tr>
<td>Sept. 19</td>
<td>Brain Development</td>
<td>Cynthia Salorio, PhD, ABPP</td>
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<tr>
<td>Sept. 26</td>
<td>Cranial Nerves</td>
<td>Beth Slomine, PhD, ABPP</td>
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<tr>
<td>Oct. 3</td>
<td>Neurovascular/Neuroanatomy of Stroke</td>
<td>William Stiers, PhD, ABPP</td>
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<tr>
<td>Oct. 10</td>
<td>Executive Functioning</td>
<td>Lisa Jacobson, PhD, ABPP</td>
</tr>
<tr>
<td>Oct. 17</td>
<td>Auditory System</td>
<td>Rachel Plotkin, PhD</td>
</tr>
<tr>
<td>Oct. 24</td>
<td>Neuropsychology of Emotion</td>
<td>Christina Salama, PhD</td>
</tr>
<tr>
<td>Oct. 31</td>
<td>The Neuro Exam and Neurotransmitters</td>
<td>Ryan Felling, MD</td>
</tr>
<tr>
<td>Nov. 7</td>
<td>Attention and Neglect</td>
<td>Baruch Williams, PhD</td>
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<tr>
<td>Nov. 14</td>
<td>Neuroimaging Basics</td>
<td>Bruno Soares, PhD</td>
</tr>
<tr>
<td>Nov. 21</td>
<td>Motor System</td>
<td>Leena Mohapatra, PhD</td>
</tr>
<tr>
<td>Nov. 28</td>
<td>Clinical Syndromes</td>
<td>Joyce Suh, PhD</td>
</tr>
<tr>
<td>Dec. 5</td>
<td>Language and Aphasia</td>
<td>Courtney Fritz, PhD</td>
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<tr>
<td>Dec. 12</td>
<td>Visual System and Perception</td>
<td>Christina Love, PsyD</td>
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<tr>
<td>Dec. 19</td>
<td>Memory and Amnesia</td>
<td>Ann Clawson, PhD</td>
</tr>
<tr>
<td>Dec. 26</td>
<td>No Seminar</td>
<td></td>
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</tbody>
</table>

For more information, visit [KennedyKrieger.org/Neuropsych-Training](http://KennedyKrieger.org/Neuropsych-Training) or call 443-923-2725.
Professional Development Seminars

Sample Schedule of Development Seminar Series

<table>
<thead>
<tr>
<th>DATE</th>
<th>TOPIC</th>
<th>SPEAKER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sept. 7</td>
<td>Campus Safety</td>
<td>Joe Conway, Security Manager</td>
</tr>
<tr>
<td>Sept. 14</td>
<td>Report Writing Style, Efficiency</td>
<td>Andy Zabel, PhD</td>
</tr>
<tr>
<td>Sept. 21</td>
<td>Research Within the Department: How to Get Involved</td>
<td>Department Researchers</td>
</tr>
<tr>
<td>Sept. 28</td>
<td>EPPP and Licensure</td>
<td>Christina Salama, PhD, Joyce Suh, PhD, Baruch Williams, PhD, &amp; Jeon Yoon, PhD</td>
</tr>
<tr>
<td>Oct. 5</td>
<td>CV Workshop</td>
<td>Danielle Ploetz, PhD &amp; Shelley McDermott, PhD</td>
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<tr>
<td>Oct. 12</td>
<td>Fact Finding: Introduction</td>
<td>Beth Slomine, PhD</td>
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<tr>
<td>Oct. 19</td>
<td>Fact Finding (Trainee Case Presentation)</td>
<td>Christina Salama, PhD</td>
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<tr>
<td>Oct. 26</td>
<td>UDL/Recommendations for Reports</td>
<td>Lisa Jacobson, PhD</td>
</tr>
<tr>
<td>Nov. 2</td>
<td>Fact Finding (Trainee Case Presentation)</td>
<td>Baruch Williams, PhD</td>
</tr>
<tr>
<td>Nov. 9</td>
<td>Transition/Guardianship</td>
<td>Maureen van Stone, Esq., &amp; Mallory Finn, Esq., &amp; Project HEAL</td>
</tr>
<tr>
<td>Nov. 16</td>
<td>Manuscript Preparation</td>
<td>Mark Mahone, PhD</td>
</tr>
<tr>
<td>Nov. 24</td>
<td>NO MEETING – THANKSGIVING</td>
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</tr>
<tr>
<td>Nov. 30</td>
<td>Panel from Behavioral Psychology</td>
<td>Stephanie Lee, PhD, Shauna Lynn, PhD, &amp; Leanna Herman, PhD</td>
</tr>
<tr>
<td>Dec. 7</td>
<td>Welch Medical Library Resources</td>
<td>Carrie Price, MLS</td>
</tr>
<tr>
<td>Dec. 14</td>
<td>Billing and Insurance</td>
<td>Andy Zabel, PhD &amp; Sharon Avent</td>
</tr>
<tr>
<td>Dec. 21</td>
<td>NO MEETING – WINTER BREAK</td>
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</tr>
<tr>
<td>Dec. 28</td>
<td>NO MEETING – WINTER BREAK</td>
<td></td>
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</tbody>
</table>

Neuropsychology Research Lab

Overview

The Neuropsychology Research Lab at Kennedy Krieger Institute is dedicated to clinical research in the science of brain-behavior relationships. The lab supports clinical research projects within the Department of Neuropsychology, and also offers contractual psychological and neuropsychological research services to investigators elsewhere in the Institute and within the Johns Hopkins community. The Neuropsychology Research Lab also provides a training environment for new investigators.

Clinical Research

The primary function of the Neuropsychology Research Lab is to promote and support clinical research within the department. Central to this goal is a clinical neuropsychology database which captures clinical assessment data from the department’s staff of more than 32 licensed psychologists, who complete approximately 2,000 intake evaluations and 2,000 full assessments each year. The department of neuropsychology boasts one of the nation’s largest outpatient assessment services of its kind. From this clinically generated data, investigators can answer research questions involving diagnostic issues among populations of interest, in addition to developing and measuring instruments used in the field of psychology.

Consultation Services

The Neuropsychology Research Lab offers research consultation to the Kennedy Krieger and Johns Hopkins communities, including contractual services to support funded research, and the development of grant applications. The majority of contractual services provided by the research lab are supported by the Johns Hopkins University School of Medicine’s Institute for Clinical and Translational Research (NIH/NCATS UL1TR001079). The research lab also consults with investigators seeking funding through the National Institutes of Health (NIH) or through private funding agencies. Consultation services are typically supported by Kennedy Krieger Institute’s Developmental Disabilities Research Center (U54079123) and can include data management, protocol development, assistance with grant submission, psychological and neuropsychological testing (both data collection and interpretation of results), and assistance in preparation of psychological and neuropsychological assessment results for manuscript submission.

“What initially drew me to Kennedy Krieger Institute was the comprehensive training available through the major rotations, the ability to supplement and individualize experiences through the minor rotations, and the excellent and knowledgeable supervisors. I have also been impressed by how open the faculty have been to involving fellows in both existing and new research projects. The variety of experiences, perspectives, and training support at Kennedy Krieger Institute has been invaluable to my development as a pediatric neuropsychologist.”

– Neuropsychology Resident
Recent Publications 2012 to present

PEER-REVIEWED ARTICLES:

(Supervising faculty in purple, residents in green)


BOOK CHAPTERS:

(Supervising faculty in purple, residents in green)


ABSTRACTS AND PRESENTATIONS:

(Supervising faculty in purple, residents in green)


