

Postdoctoral Fellowship in Pediatric Neuropsychology

Children's National Hospital Washington, DC Metro Area

Sept 1 2024- Aug 31 2026

Training at Children's National

We offer two-year, full-time fellowships in pediatric neuropsychology in an academic medical setting that focuses exclusively on children. Our training combines clinical, didactic, and research activities to prepare you for a career in clinical-academic neuropsychology. We are a member of the Association of Postdoctoral Programs in Clinical Neuropsychology (APPCN) and our program is designed to conform to guidelines set forth by the INS-APA Division 40 Task Force and the Houston Conference on Specialty Education and Training in Clinical Neuropsychology. These positions offer a Major Area of Study in neuropsychology per the taxonomy for education and training in clinical neuropsychology.

The Division of Neuropsychology has its main office at an outpatient facility in Rockville, Maryland in the Washington DC metro area. We also provide services at additional locations in DC and suburban Maryland. Fellows work with children and adolescents with complex neurodevelopmental and medical/neurological disorders from diverse cultural backgrounds. We are particularly known for expertise in autism spectrum disorders, pediatric concussion, and the effects of medical and Revised October 2023

developmental disorders on executive functions. Development of assessment tools and research-based treatments are also areas of unique strength. We champion <u>diversity</u>, <u>equity and inclusion</u>, and are deeply committed to training.

Our faculty and postdoctoral Fellows are involved in grant-funded *clinical research*, and our team actively publishes in high impact, peer-reviewed journals. Our neuropsychology faculty members are leaders in the field, serving as grant reviewers, chair and committee members, professional organization board members, and panel experts for national and international societies, research consortiums and foundations. This high level of expertise, combined with our location in the Washington DC area, uniquely positions us for involvement in *advocacy* related to issues such as mild TBI in children and autism spectrum disorders. Several faculty members have attained or are currently pursuing board-certification in neuropsychology (ABPP/ABCN).

About Children's National Hospital

Children's National Hospital, based in Washington, D.C., was established in 1870 to help every child grow up stronger. Today, it is the No. 5 children's hospital in the nation and ranked in all specialties evaluated by U.S. News & World Report. Children's National is home to the Children's National Research Institute and Sheikh Zayed Institute for Pediatric Surgical Innovation. It is recognized for its expertise and innovation in pediatric care and as a strong voice for children through advocacy at the local, regional and levels.



Available Positions

We have two openings this year, one in each of two focus areas. Applicants are encouraged to apply to both if desired.

Position 1: General Pediatric Neuropsychology. *Match Number* 8803 – One opening

Position 2: Pediatric Neuropsychology with Brain Tumor focus. *Match Number 8802 – One opening*

Both positions provide broad training in pediatric neuropsychology and have considerable overlap. Position 2 was created with support from a philanthropic gift, and provides additional focused opportunities in research and clinical work with our pediatric brain tumor population. All fellows gain exposure to a wide range of pediatric populations, with a balance between neurodevelopmental and medical/neurological disorders seen on an outpatient basis. Our postdoctoral fellows also have protected research time. A wide range of didactic and professional development opportunities (described below) prepare the Fellow for a variety of career opportunities in pediatric neuropsychology.

Clinical Experiences

Approximately 45-65% of overall time is devoted to clinical work. Fellows typically have two "clinic days" per week. A clinic day can follow various formats, such as a full neuropsychological evaluation, a more brief/ focused evaluation, or a day in concussion clinic seeing multiple new and follow-up patients. Fellows receive the assistance of our well-trained psychometrists, who administer and score a portion of the assessment, and also work with extern assistants (see Didactics and Professional Development Experiences, below). Faculty provide at least two hours of individual supervision per week, plus group supervision, with supervisor involvement in cases

tailored to the needs of the individual Fellow to support growing independence.



Neuropsychology office in Rockville, MD

Fellows are based in our Rockville office, but typically spend some time at other locations in Washington DC and Maryland. At all locations, patients are usually seen on an outpatient basis. There may occasionally be opportunities to provide consultation or brief service on inpatient units (e.g., shadowing a faculty member, seeing an epilepsy patient during admission for presurgical EEG or cortical mapping). Most patients are school-age children through late adolescents,

but there are opportunities to see preschoolers according to the Fellow's interests. The Washington DC metro region is very diverse in terms of race, ethnicity, national origin, and language. Referrals include complex neurodevelopmental and medical/neurological disorders.

Fellows develop facility with: battery selection and administration; focused history taking and process-driven behavioral observations; case formulation; provision of feedback; report writing; work with multidisciplinary teams and cultural competency. Fellows are expected to demonstrate competency for independent practice by the end of postdoc.



Clinical Rotations:

Rotations are organized to provide broad experience with neurodevelopmental disorders and a variety of referral questions in Year 1, and more in-depth experiences with specific medical populations (e.g., epilepsy, hem/onc, and/ or some other particular area of interest) in Year 2. Some rotations are core and completed by most or all postdocs, especially in Year 1, and some are electives. We consider individual

preferences and goals when assigning the second-year rotations in order to individualize the training experience. Each rotation typically offers both didactic experiences (e.g., attending rounds) and experience with a given patient population.

Bilingual (Spanish) Assessment – Year 1 or Year 2 elective rotation for trainees who demonstrate fluency and professional language proficiency in Spanish. Rotation will include supervised experience testing children with varying levels of English language exposure (potentially ranging from recent immigrants who speak little to no English to those raised in a bilingual household in the US) and from a variety of cultural and socioeconomic backgrounds. The Fellow will also receive supervision on providing culturally-responsive clinical interviews and feedbacks. Referrals will include both medical and neurodevelopmental populations.

Center for Autism Spectrum Disorders (<u>CASD</u>)/ Autism
Neuropsychology – Year 1 core rotation. Fellows in this rotation
evaluate primarily high-functioning children with prior diagnosis
of, or a question of, autism spectrum disorder. Some have
medical disorders that increase risk for ASD (e.g., epilepsy,
genetic syndromes). Fellows conduct neuropsychological
evaluations and function as part of a multi-disciplinary team of

professionals. Differential diagnosis skills are emphasized, as many children referred to us for a question of ASD do not ultimately receive that diagnosis. Fellows receive individual and group supervision and participate in team meetings, case presentations and didactics. Year 2 elective rotations are available through CASD, including opportunities to work with very young children (CASD Developmental or Preschool clinic and "Mini-Team" cases), to provide treatment ("Unstuck and On Target" group), or to work with the Gender and Autism team to learn about assessing and supporting neurodivergent/ gender diverse youth. (Participation in any of the Year 2 rotations is optional.)

<u>Comprehensive Pediatric Epilepsy Program</u> – Year 2 core rotation. Fellows participate in weekly multidisciplinary epilepsy team conference in the Neurology department and provide outpatient evaluations of children and adolescents diagnosed with seizure disorders. Fellows also work with surgical patients to complete pre-surgical baseline assessment and post-surgical follow-up, and may observe Wada evaluation of language and memory functions, cortical mapping, and/ or functional imaging.

Executive Function Clinic – Year 1 core rotation. Our faculty are known for expertise in executive function skills. This biweekly clinic provides rapid, focused evaluations of children with attentional and executive function problems. The rotation includes group supervision, and particular training in executive function profiles in ADHD and other neuropsychological disorders.

General Outpatient Service – Year 1 core rotation. Children and adolescents seen in the general outpatient service present with a variety of developmental or acquired neurocognitive difficulties. This service captures any referral not coming through one of the other more specific clinics/ programs. Referral questions most often involve learning and attention problems.

Hematology/Oncology Program – Year 2 core rotation. Fellows provide consultations and evaluations to patients referred through the Hematology/Oncology and Neurology departments (Brain Tumor Institute). In addition, Fellows obtain clinical experience evaluating children with Neurofibromatosis Type 1 (NF1) and provide consultation within the NF Institute. The Brain Tumor Focus position will additionally complete a 2-year minor rotation in neuro-oncology, which will consist of regular engagement in screening, consultation, and focused assessment of brain tumor survivors.

Medical Referrals – Year 1 or Year 2 core rotation. This rotation affords the Fellow the opportunity to see cases with a variety of medical etiologies, such as genetic disorders, sickle cell, stroke, AVM, transplant, cancer, congenital heart disease and neurological disorders. Fellows can request a Year 2 rotation specializing in a particular population (e.g., CHD) if desired.

Neuro-Developmental (Preschool) Clinic - Year 2 elective. Opportunity to see preschool-aged patients with medical and developmental concerns.

Safe Concussion Outcome, Recovery & Education (SCORE) Program—Year 1 or Year 2 core rotation. This multidisciplinary clinic conducts serial, focused neuropsychological evaluations with children and adolescents who have sustained a mild TBI/concussion. Patients are often seen early after an injury and followed through to recovery. This individualized model emphasizes the integration of cognitive, physical and psychological data to inform comprehensive evidence-based treatment plans. Fellows coordinate referrals and multidisciplinary care with our colleagues in Behavioral Pain Medicine and Neurology. Fellows may also provide consultation to physicians, educators, athletic trainers, and physical therapists regarding school and return to play/activity issues.



Research

The Fellow will have at least one day a week (20% or more) of protected time for research.
The postdoc in the General Pediatric Neuropsychology position (Position 1) will be matched to an area of research depending on interests and available funding.

Examples of existing research areas include: autism spectrum disorders, concussion/mTBl, epilepsy, hematology/oncology, neurofibromatosis, congenital heart disease, genetic disorders, and cognitive function in other medical populations.

The Brain Tumor focused postdoc (Position 2) will work with Dr. Karin Walsh and colleagues on a funded project. Current research by the team focuses on consequences of the disease and the treatment for brain tumors, the development and implementation of a novel model of neuropsychological assessment and care, and intervention work targeting common sequelae of brain tumors in childhood.

Our Fellows are expected to be a productive member of the research team and to demonstrate competency for independent research after completing the program. For example, Fellows are expected to present at professional conferences, and to submit a review paper, chapter, research article, or grant application. Our program includes a research curriculum and monthly research meetings/ seminars to support the development of research skills. Our postdocs are authors on numerous peer-reviewed publications, book chapters, and conference presentations and have won awards for research. See below for a list of recent, representative publications.

Didactic and Professional Development Experiences

Approximately 15-20% of the Fellow's time is devoted to didactics and professional development activities.

Didactics:

Neuropsychology Seminar: A weekly didactic designed to prepare Fellows for professional practice and board certification in neuropsychology. Includes review of major topics in functional neuroanatomy and neuropsychological disorders, as well as legal and ethical issues and fact-finding case seminars.

Case Conference/ Group Supervision: Case-based series for clinical teaching

Autism Seminar: During their CASD rotation, Fellows attend this series of presentations by faculty and guest speakers (2x/mo), and a monthly ADOS training, along with the full CASD multidisciplinary team.

Research and Postdoc Team meetings: Monthly meeting with the Research Director or the Training Director focusing on professional development

Additional opportunities through the larger medical center include hospital Grand Rounds, Behavioral Medicine Grand Rounds, Neuroscience Seminar, Neuroradiology Rounds, Epilepsy team meeting, brain cutting, observing brain surgery, shadowing a neurologist, etc. Most of these meetings can be attended remotely via video teleconference.

<u>Teaching and Supervision Opportunities:</u> The Fellow will develop teaching and supervisory skills to prepare for independent practice as a pediatric neuropsychologist within clinical and academic medical settings. Fellows develop their own supervisory skills with psychology externs and psychometrists. Fellows present topics in the neuropsychology and autism

seminar series and may be asked to present in other training sessions within the hospital. Fellows also regularly provide community education and outreach at the local level and beyond.

Sample Postdoc Schedule

Fellows participate in multiple rotations at any given time. Rotations vary in both length (6 months or 12 months) and intensity (e.g., cases weekly or twice a month). The most intense rotations may involve a weekly case/ clinic for 12 months. A less intense rotation may be twice-monthly clinic for 6 months. We often use "alternate week" scheduling, so that one case type is on some weeks, and another case type is on the alternate weeks. This allows for variety in a Fellow's case load/ training experiences, balances demands on trainee and supervisor time, and helps us ensure coverage for different clinics over the course of a year. The example below is an illustration of a possible schedule of rotations over two years. There are opportunities to choose elective rotations in Year 2.

Sample Schedule

		Mon	Tues	Weds	Thurs	Fri
Year 1	Fall	Research	Concussion Clinic	Didactics Supervision	CASD supervision & didactics, Team feedbacks, Writing	Autism or General Outpatient Case - alt. weeks
	Spring		Medical Referrals or focus-based rotation	Feedbacks Writing		Autism or EF Clinic Case (alt. weeks)
Year 2	Fall	Feedbacks Writing	Epilepsy Case	Didactics Supervision	Research	Elective or focus-area based rotation
	Spring		Hematology/ Oncology Case			

Salary/Benefits



Start date will be September 3, 2024. Salary will be at least \$56,880 for Year 1 and typically increases annually. Children's National Hospital offers an excellent employee benefits package. Postdoctoral Fellows receive four weeks of paid time off (vacation), nine paid holidays, and sick leave. We

provide a *professional expense stipend* of \$1,000 for conference travel, books, licensure fees, etc. The hospital offers a selection of health insurance plans, dental and vision coverage, flexible spending accounts, employee assistance program, paid parental leave, life and disability insurance, and more. Information about all hospital benefits is available at childrensnational.org/careers/benefits/.

At our main location in Rockville, Fellows have individual private offices with large windows, free parking, and free use of an exercise facility in the building. Fellows receive the support of psychometrists for their testing cases. We maintain scoring and statistical analysis software, and through our academic affiliate, The George Washington University, offer excellent online access to library resources including full-text journals.

<u>COVID-19 information</u>: Children's National and the Division of Neuropsychology have safety protocols and protections in place to safeguard the health of staff and patients. All employees must be vaccinated against COVID-19 or qualify for a medical or religious exemption. For more information about Children's National's response to coronavirus, please see our <u>website</u>.

How to Apply

Qualifications of Applicants: Our application process is competitive. We consider applicants who have completed APA/CPA-approved doctoral programs in a relevant area of psychology (usually Clinical Psychology), and an APA/CPA-accredited clinical predoctoral internship. If possible, use the taxonomy to describe your graduate work and internship (e.g., a Major Area of Study or Emphasis). Competitive applicants are well-rounded clinicians in the scientist-practitioner tradition who demonstrate:

- Strong prior training in neuropsychology including graduate coursework and clinical didactics in neuropsychology.
 Applicants should have completed two or more year-long practica / externships and substantial internship rotation[s] in neuropsychology. Please be sure to describe your neuropsychology training experiences clearly in your application.
- A clear focus on working with children and adolescents. If you trained at lifespan sites, please provide the approximate percent time with children/ adolescents.
- A record of meaningful participation and productivity in research. In addition to completion of an empirical dissertation and coursework in statistics and research methods, competitive candidates have a record of multiple peer-reviewed, empirical publications and presentations, strong skills in statistical analysis, and an interest in conducting research on postdoc and beyond.
- A commitment to diversity, equity, and inclusion. We celebrate diversity in our trainees and our colleagues at all levels, promote cultural competence, and seek applicants who will value and contribute to our work with diverse and underserved populations.

<u>Application Procedure</u>: We have an online portal for submitting your documents. You will be asked to complete our Application Form online and to upload your documents. If you start the

application and want to leave and return later to complete it, please note your "Return Code," and enter it ("Returning?" link at upper right of page) when you come back to the site later. You may apply to one or both positions with a single application.

Materials are due December 4. 2023.

To access the Application and Online Portal:

* Use this link:

https://cri-datacap.org/surveys/?s=RJ8LFLJF8JEYKDYX OR:

* Go to https://cri-datacap.org/surveys/ and enter this code: DRHTPC8FH

OR:

Scan this QR Code:



Materials to be uploaded to the portal by the applicant:

- □ Letter of Interest/ Personal Statement: Please tell us about your clinical and research interests and goals. Be sure to indicate the specific position(s) for which you want to be considered and why. Include aspects of your background, experience, and/or skills that demonstrate contribution and commitment to diversity, equity and inclusion.
- □ Curriculum Vitae
- ☐ Two de-identified assessment reports written by the applicant
- ☐ The Doctoral Training Verification Form (required if your doctoral degree is not yet complete). This form is available from APPCN (http://appcn.org/doctoral-training-verification) and should be signed by your training director or dissertation advisor. It can be either uploaded by you to the portal OR submitted via email or mail by your advisor.

Materials to be emailed or mailed from other sources:

- ☐ Three letters of recommendation <u>sent directly (email preferred) from the recommenders</u>. We do not accept letters sent by the applicant. Mailed hard copies should be signed across the seal of the envelope.
- ☐ Official graduate transcripts sent from your graduate institution(s), electronically or by mail.

<u>Letters of recommendation and transcripts should be sent to:</u> Laura Kenealy, PhD, ABPP-CN

Email (preferred): NpsyPdoc@childrensnational.org
Division of Neuropsychology. Children's National Hospital 15245 Shady Grove Rd, Suite 350, Rockville, MD 20850
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Children's National is a member of the Association of Postdoctoral Programs in Clinical Neuropsychology (APPCN) and participates in the APPCN Resident Matching Program (the "Match") administered by the National Matching Service (www.natmatch.com/appcnmat). All applicants must register with the National Matching Service prior to the published NMS deadline. This residency site agrees to abide by the APPCN policy that no person at this facility will solicit, accept or use any ranking-related information from any residency applicant.

Interviews for selected applicants will be available virtually in January. Multiple dates/ times will be available.

Questions? Contact Dr. Laura Kenealy at 301-765-5439 or LKenealy@childrensnational.org.

Children's National Hospital is an equal opportunity employer that evaluates qualified applicants without regard to race, color, national origin, religion, sex, age, marital status, disability, veteran status, sexual orientation, gender, identity, or other characteristics protected by law.

Children's National Faculty



Madison Berl, PhD, ABPP-CN

Neuropsychologist; Division Research Director Interests: Epilepsy, neuroimaging, plasticity of cognitive functions

MBerl@childrensnational.org



Angela Bollich, PhD

Neuropsychologist

Interests: ASD evaluation and treatment for individuals from school age through adulthood; executive function; language development

ABollich@childrensnational.org



Gerard Gioia, PhD

Neuropsychologist; Director, SCORE Clinic Interests: Concussion/ mild TBI, executive function, psychometric development GGioia@childrensnational.org



Cole Hague, PhD

Neuropsychologist

Interests: Neuroimmunology, complex medical/ genetic conditions

CHague@childrensnational.org



Kristina Hardy, PhD

Neuropsychologist/ Adjunct Supervisor Interests: Pediatric oncology, Neurofibromatosis, ADHD, executive function intervention



Anne Inge, PhD

Clinical Psychologist, Division Clinical Director Interests: Diagnostic, neurodevelopmental, and neurocognitive assessment of ASD Alnge@childrensnational.org



Laura Kenealy, PhD, ABPP-CN

Neuropsychologist; Training Director; Director, Executive Function Clinic.

Interests: ADHD, executive function, learning disorders, training in neuropsychology.

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Lauren Kenworthy, PhD

Neuropsychologist; Division Chief; Director, CASD Interests: Non-social ASD phenotypes, gentoypes, and treatment

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Hayley Loblein, PhD

Neuropsychologist, Asst. Clinical Director Interests: epilepsy, anxiety and cognitive function in medical disorders.

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Julie Newman, PhD, ABPP-CN

Neuropsychologist, Assistant Training Director Interests: SCORE/concussion, executive function, childhood cancers, learning issues in medically complex children.JNewman@childrensnational.org



Deborah Potvin, PhD, ABPP-CN

Neuropsychologist

Interests: Autism Spectrum Disorders, early diagnosis of ASD, preschool assessment

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Cara Pugliese, PhD

Clinical Psychologist

Interests: Autism Spectrum Disorders, transition to adulthood, evidence based intervention research CPualies@childrensnational.org



Srishti Rau, PhD

Neuropsychologist, Assistant Training Director Interests: Prevalence of Autism Spectrum Disorder in medically complex children SrRau@childrensnational.org;



Marissa Miller, PsyD

Clinical Psychologist Interests: Diagnostic and neurodevelopmental assessment of ASD; neurodiversity and neurodivergence; executive functioning psychoeducation and intervention MMiller4@childrensnational.org



Ashley Muskett, PhD

Clinical Psychologist

Interests: Anxiety, assessment, and treatment of nonspeaking and partially verbal youth, crisis care for Autistic youth. Amuskett@childrensnational.org



Allison Ratto, PhD

Clinical Psychologist, Assistant Clinical Director Interests: Autism Spectrum Disorders, developmental evaluations, cultural factors in assessment; Spanishlanguage assessment ARatto@childrensnational.ora;



Rod Salgado, PhD

Clinical Psychologist Interests: Developmental evaluation, Spanish/bilingual service delivery, ASD health equity RSalgado@ChildrensNational.org



Jacqueline Sanz, PhD, ABPP-CN

Neuropsychologist Interests: Congenital heart disease, genetic and

metabolic syndromes; Spanish-language assessment JSanz@childrensnational.org



Jyssica Seebeck, PhD

Neuropsychologist

Interests: Intersection between medically complex conditions and autism spectrum disorder. JSeebeck@childrensnational.org



Leigh Sepeta, PhD

Neuropsychologist

Interests: Epilepsy, neuroimaging, acquired brain injury, plasticity of cognitive functions.

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John Strang, PsyD

Neuropsychologist

Interests: Transgender/gender diverse youth assessment/research, Autism Spectrum Disorders, transition to adulthood JStrang@childrensnational.org



Christina Thomas, PhD

Neuropsychologist

Interests: Oncology, concussion, neuropsychological functioning in medical disorders.

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Christopher Vaughan, PsyD

Neuropsychologist, SCORE Assistant Director Interests: Concussion, test/measure development, executive functioning

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Karin Walsh, PsyD

Neuropsychologist, Assistant Research Director Interests: Hematology/Oncology (neuro-oncology), Neurofibromatosis Type 1, anxiety and cognition KWalsh@childrensnational.org

Recent Representative Publications

Selected recent publications by our team

Ailion A, You X, Mbwana JS, Fanto E, Krishnamurthy M, Vaidya C, Sepeta L, Gaillard WD, Berl MM (2022) Functional Connectivity as a Potential Mechanism for Language Plasticity. *Neurology* DOI: 10.1212/WNL.000000000013071

Davis GA, Patricios JS, Purcel LK, Anderson V, Gioia GA, Giza CC, ... & Schneider KJ (2023). Introducing the child sport concussion office assessment tool 6 (child Scoat6). *British Journal of Sports Medicine*, 57(11), 668-671.

Del Castillo A, Dekarchuk M, Inker T, Hussey M, Walsh KS. Understanding the Neurofibromatosis Type 1 (NF1) experience and the priorities of individuals with NF1 and their caregivers for cognitive and social-emotional research. J Psychiatr Res. 2022 Oct;154:268–277. doi: 10.1016/j.jpsychires.2022.07.035. Epub 2022 Aug 5. PMID: 35964345.

Gioia G, Babikian T, Barney BJ, Chrisman SPD, Cook LJ, Didehbani N., Richards, R, Sady, MD, Stolz, ER, Vaughan, CG, Rivera, FP, Giza, C (2020). Identifying School Challenges following Concussion: Psychometric Evidence for the Concussion Learning Assessment & School Survey, 3rd Ed. (CLASS-3). *Journal of Pediatric Neuropsychology*, (6) 203-217.

Godfrey, M, Casnar, C, Stolz, E, Ailion, A, Moore, T & Gioia, G (2022) A review of procedural and declarative metamemory development across childhood *Child Neuropsychology* DOI: 10.1080/09297049.2022.2055751

Habayeb, S., Kenworthy, L., De La Torre, A. et al. (2022) Still Left Behind: Fewer Black School-Aged Youth Receive ASD Diagnoses Compared to White Youth. *J Autism Dev Disord*. doi: 10.1007/s10803-021-05118-1

Hocking MC, Walsh KS, Hardy KK, Conklin HM. Addressing Neurocognitive Late Effects in Pediatric Cancer Survivors: Current Approaches and Future Opportunities. J Clin Oncol. 2021 Jun 1;39(16):1824-1832. doi: 10.1200/JCO.20.02327. Epub 2021 Apr 22. PMID: 33886353.

Kenworthy L., Verbalis A., Bascom J., daVanport, S, Strang JF, Pugliese C et al (2022). Adding the missing voice: How self-report of autistic youth self-report on an executive functioning rating scale compares to parent report and that of youth with attention deficit hyperactivity disorder or neurotypical development. *Autism*, doi: 10.1177/13623613211029117

Loblein H, Vukmirovich P, Donofrio M, & Sanz J (2022). Prevalence of neurodevelopmental disorders in a clinically referred sample of children with CHD. *Cardiology in the Young.* doi:10.1017/S1047951122001469

Marcelle M, You X, Fanto EJ, Sepeta LN, Gaillard WD & Berl MM. (2022) Impact of development and recent-onset epilepsy on language dominance. *Epilepsia*. Doi: 10.1111/epi.17383

Ramsey K, Vaughan C, Wagner B, McGuire J & Gioia G. (2021) Impact of Self-Efficacy and Affective Functioning on Pediatric Concussion Symptom Severity. Journal of the International Neuropsychological Society doi:10.1017/S1355617720001320

Raznahan A, Rau S, Schaffer L, Liu S, Fish AM, Mankiw C, ... & Torres EN (2023). Deep phenotypic analysis of psychiatric features in genetically defined cohorts: application to XYY syndrome. *Journal of Neurodevelopmental Disorders*, 15(1), 1-16.

Ratto, AB, Reimann, G & Nadwodny, N. (2022) Dual Language Learning Predicts Improved Executive Functioning in Youth with Autism. *J Autism Dev Disord*.doi: 10.1007/s10803-021-05356-3

Rau S, Whitman ET, Schauder K *et al.* (2021) Patterns of psychopathology and cognition in sex chromosome aneuploidy. *J Neurodevelop Disord.* doi: 10.1186/s11689-021-09407-9

Rau S, Skapek MF, Tiplady K, Seese S, Burns A, Armour AC, Kenworthy L, (2020). Identifying comorbid ADHD in autism: Attending to the inattentive presentation, *Research in Autism Spectrum Disorders*, 69, doi: 10.1016/j.rasd.2019.101468.

Root JM, Sady MD, Gai J, Vaughan CG & Madati PJ (2020) Effect of cognitive and physical rest on persistent post-concussive symptoms following a pediatric head injury. *The Journal of Pediatrics*, doi: 10.1016/j.jpeds.2020.07.049

Sanz JH, Anixt J, Bear L, Basken A, Beca J, Marino BS, et al (2021). Characterization of Neurodevelopmental and Psychological Outcomes in Congenital Heart Disease: A research agenda and recommendations from the Cardiac Neurodevelopmental Outcome Collaborative. Cardiology in The Young, 31 (6): 876 - 887.

Sarlo, GL, Haughton T, Rizakos E, Merwin S, Havens KA, Pasupuleti A, ... & Berl MM (2023). Comparison of psychosocial screeners in an epilepsy clinic. *Epilepsy & Behavior*, 148, 109452.

Sharkey CM, Mullins LL, Clawson AH, Gioia AR, Hawkins MAW, Chaney JM, Walsh KW, Hardy KK (2021) Assessing neuropsychological phenotypes of pediatric brain tumor survivors. *Psycho-Oncology*; doi: 10.1002/pon.5692.

Strang JF, Anthony LG, Song A, Lai MC, Knauss M, Sadikova E, ... & Kenworthy L (2023). In addition to stigma: Cognitive and autism-related predictors of mental health in transgender adolescents. *Journal of clinical child* & adolescent psychology, 52(2), 212-229.

Strang JF, Chen D, Nelson E. et al. (2021) Transgender Youth Executive Functioning: Relationships with Anxiety Symptoms, Autism Spectrum Disorder, and Gender-Affirming Medical Treatment Status. *Child Psychiatry Hum Dev.* https://doi.org/10.1007/s10578-021-01195-6

Strang, JF, Wallace GL, Michaelson JJ, Fischbach AL, Thomas TR, Jack A, ... & Gendaar Consortium. (2023). The Gender Self-Report: A multidimensional gender characterization tool for gender-diverse and cisgender youth and adults. *American Psychologist*.

Walsh KS, del Castillo A, Kennedy T, Karim AI, & Semerjian C (2020). A review of psychological, social, and behavioral functions in the RASopathies. *Journal of Pediatric Neuropsychology*, *6*, *131–142*. doi: 10.1007/s40817-020-00088-1

Walsh KS, Wolters PL, Widemann BC, Del Castillo A, Sady MD, Inker T, Roderick MC, Martin S, Toledo-Tamula MA, Struemph K, Paltin I, Collier V, Mullin K, Fisher MJ, Packer RJ. Impact of MEK Inhibitor Therapy on Neurocognitive Functioning in NF1. Neurol Genet. 2021 Aug 6;7(5):e616. doi: 10.1212/NXG.000000000000000616. PMID: 34377779; PMCID: PMC8351286.

Vaidya CJ, You X., Mostofsky S, Pereira F, Berl MM & Kenworthy, L (2020) Datadriven identification of subtypes of executive function across typical development, ADHD, and ASD. *Journal of Child Psychology and Psychiatry*, 61(1):51-61.

Vaughan C G, Ledoux AA, Sady M D, Tang K, Yeates K O, Sangha G, ... & Grool A (2023). Association between early return to school following acute concussion and symptom burden at 2 weeks postinjury. *JAMA network open*, 6(1), e2251839-e2251839.



Faculty at Children's National have authored multiple assessment tools, a research-based treatment program for children with autism spectrum disorders, and several apps for concussion recognition and response.