

**Postdoctoral Fellowships in
Psychology
Johns Hopkins All Children's Hospital
Training Year 2021-2022**

TRAINING BROCHURE



JOHNS HOPKINS
M E D I C I N E

**JOHNS HOPKINS
ALL CHILDREN'S HOSPITAL**



All Children's Vision, Mission, and Values

Vision

Creating healthy tomorrows... for one child, for All Children.

Mission

To provide leadership in child health through treatment, education, advocacy and research.

- Treatment - Deliver quality services with compassion and commitment to family-centered care
- Education - Provide educational programs for our patients, families, employees and healthcare professionals
- Advocacy - Provide leadership in promoting the well-being of children
- Research- Develop, support and participate in clinical, basic and translational research

Values

- Honesty and Integrity
- Inspiration and Hope
- Collaboration and Teamwork
- Inquiry and Innovation
- Compassion and Respect
- Responsibility and Safety

Value Statement

"There is only one child in all the world, and that child's name is All Children"

--Carl Sandburg

Program Mission and Goals

The psychology postdoctoral fellowship at Johns Hopkins All Children's Hospital (JHACH) seeks to recruit, train, and enhance the best and brightest as they attain expertise in pediatric and child clinical psychology. It is the goal of the program to prepare fellows with the necessary clinical and research skills for independent practice. The fellowship program at JHACH is designed to meet the postdoctoral supervised practice requirements for licensure within the state of Florida. Additionally, at the completion of fellowship, the fellow will have obtained the necessary requirements to pursue board certification in clinical child and adolescent psychology.

We achieve this through direct teaching, evidence-based care, and scholarly inquiry, research via a scientist-practitioner model, informed professional development, and multidisciplinary collaboration.

The fellowship program is comprised of two tracks (1) Pediatric Psychology and (2) Autism and Developmental Disabilities.

Pediatric Psychology. This track focuses primarily on pediatric psychology, enhancing the fellows' breadth and depth of knowledge across a variety of illness groups. **Three fellows** will be recruited **(1) specialization in consultation-liaison and hematology/oncology** and **(2) specialization in consultation-liaison and pain psychology** and **(3) specialization in hematology/oncology/bone marrow transplant with an emphasis in adolescents/young adults (AYA) and weight management.** Fellows will be expected to gain expertise in both inpatient and outpatient clinical work, although most work in the hem/onc/BMT AYA fellowship will be outpatient in nature.

The hematology/oncology program at JHACH offers world class treatment to children, adolescents, and young adults with a variety of blood and cancer diagnoses. As part of the fellow's hematology/oncology rotation, the fellow will be expected to build competence working with patients who receive chemotherapy, radiation, surgical intervention, chronic blood transfusions, and/or bone marrow transplant.

The consultation-liaison rotation includes opportunities to train with a wide variety of acute and chronic illness and injury groups and an equally diverse group of medical providers. The consultation-liaison rotation is designed to train fellows how to efficiently assess patients, provide recommendations to patients, families, and medical providers, and deliver brief evidence-based interventions.

The pain rotation is designed to enhance a fellow's understanding and treatment of chronic pain in outpatient, inpatient, and multidisciplinary clinic settings. Interested parties have the possibility of learning several biofeedback modalities.

Autism and Developmental Disabilities. This track focuses on training fellows in early detection, differential diagnosis, and intervention for children with developmental disabilities such as Autism Spectrum Disorder, Intellectual Disability, Global Developmental Delay, Attention Deficit/Hyperactivity Disorder, Learning Disorders, disruptive behavior disorders, Language Disorder, and less frequently, internalizing disorders. Focus is placed on evidence-based assessment to support differential diagnosis, and treatment recommendations. The position will include both inpatient and outpatient clinical experiences and the opportunity to become an integrated member on an interdisciplinary evaluation team at the JHACH Autism Center. Additional opportunities will include participating in interventions targeting core skill deficits using evidence-based approaches (e.g., behavioral parent training, group-based social skills training, and one-on-one behavioral treatment with a focus on caregiver acquisition of skills).

Setting

Johns Hopkins All Children's Hospital provides expert pediatric care for infants, children, adolescents, and young adults with some of the most challenging medical problems in our community and around the world. Named a top 50 children's hospital by U.S. News and World Report, Johns Hopkins All Children's Hospital provides care in more than 43 pediatric medical and surgical subspecialties.

Johns Hopkins All Children's Hospital campus is located in Saint Petersburg, Florida. The hospital consists of 259 beds, with more than half devoted to intensive care level services. The hospital is made up of a 97-bed Level IV NICU, 22-bed Cardiovascular ICU with adjoining cardiac surgery and catheterization suites, a 28-bed PICU, 28-bed Neurosurgery and Surgery Unit, 56-bed Pediatric Medicine floor, 28-bed Vincent Lecavalier Pediatric Cancer and Blood Disorders Center, and a 28-bed Pediatric Emergency center. The Outpatient Care Center provides outpatient specialty care and includes a dialysis unit and infusion center. The Child Development and Rehabilitation Center houses psychology, neuropsychology, psychiatry rehabilitation services including physical medicine and rehabilitation, speech/language therapy, occupational therapy, physical therapy, audiology, and developmental pediatrics.

At Johns Hopkins All Children's Hospital, the Psychology Service provides psychological and neuropsychological clinical services to national and international patients ranging in age from infancy through young adulthood.

Program Administrative Structure

Johns Hopkins All Children's Hospital Psychology Service is located in the Center for Behavioral Health of the Institute for Brain Protection Sciences. The Institute for Brain Protection Sciences is led by Dr. George Jallo, neurosurgeon. The Center for Behavioral Health is led by Dr. Mark Cavitt, Psychiatrist. The Psychology and Neuropsychology Service are chaired by Dr. Jennifer Katzenstein, neuropsychologist.

Overview of Program

Johns Hopkins All Children's Hospital serves as the primary children's hospital for Florida's central west coast. Divided into four institutes, the Institute for Brain Protection Sciences, Cancer and Blood Disorders Institute, Heart Institute, and Maternal Fetal Medicine Institute, the hospital serves the most medically complex children. Johns Hopkins All Children's Hospital is an academic partner with Johns Hopkins School of Medicine, providing the highest quality educational and research opportunities.

The Psychology Service is an integral part of the Center for Behavioral Health of the Institute for Brain Protection Sciences. As part of the mission of our program, we seek to train and educate the best and brightest trainees, and provide top-notch experiences and supervision, providing skills for independence in an academic medical center. Fellows have access to the Johns Hopkins Welch Medical Library, as well as both Johns Hopkins and Johns Hopkins All Children's Hospital ancillary academic materials.

Postdoctoral Fellowship Training

The Postdoctoral Fellowship in Psychology at JHACH is a full-time, 2000-hour program that is designed to be completed in 12 consecutive months of training. Four fellows will be recruited each year; three for the pediatric psychology fellowship track and one fellow for the autism and developmental disabilities track. The program aims to prepare fellows for successful practice in child clinical and pediatric psychology through a structured series of didactics, supervised clinical experiences, and research opportunities. The psychology fellows will share some didactic and professional development time with the JHACH pediatric neuropsychology fellows and will interact with the JHACH predoctoral interns as umbrella supervisors. Additional fellows may also join the training program, funding permitting.

The psychology fellows will spend approximately 70% of their time providing psychological clinical services, as outlined below. Additionally, approximately 20% of their time is dedicated to research/professional activities and 10% didactics. In addition to each fellows' major rotation, the fellows participate in minor rotations, as part of their Personalized Education Plan (PEP). Fellows may select from additional training experiences dependent on interest, feasibility of scheduling, and support of primary supervisors. Time allotment for licensure to ensure independent success following the completion of fellowship.

5

Pediatric Psychology Fellowship.

The pediatric psychology fellowship track offers three positions for the upcoming training year:

- (1) consultation-liaison and hematology/oncology
- (2) consultation-liaison and pain psychology
- (3) hematology/oncology/bone marrow transplant with an emphasis in adolescents/young adults (AYA) and weight management (research grant funded position with greater balance in research and clinical work)

The pediatric psychology fellowship track provides fellows with the clinical, didactic and supervisory experiences necessary to excel in the field of pediatric psychology. The training year is structured utilizing a semester system where fellows participate in their major rotations (as

delineated by specialization (e.g., for (1) consultation-liaison and hematology/oncology and (2) consultation-liaison and pain psychology – fellows’ time is relatively balanced in general consultation-liaison service (C/L)/general pediatric psychology cases and (1) hematology/oncology or (2) pain psychology; for (3) Oncology/AYA/Weight Management – the fellow will join a weight management intervention study for AYAs who are survivors of pediatric cancer. The program also offers fellows the opportunity to engage in two six-month minor rotations for additional learning experiences. For fellows in the (1) consultation-liaison & hematology/oncology and (2) consultation-liaison and pain psychology specializations, minor rotations are chosen in partnership with the fellowship supervisors. Opportunities for minor rotations may include emphasis in hematology/oncology, pain, gender minority youth, neonatal intensive care, diabetes, and other subspecialty areas. The minor rotation for (3) Oncology/AYA/Weight Management will include a caseload of outpatient Hem/Onc/BMT patients with opportunities to follow inpatient during medical admissions. Fellows are expected to produce a minimum of 1-2 scholarly works (dependent on specialization and in discussion with primary supervisors) during the fellowship year, which can include published manuscript/s, grant application/s, and/or national conference poster/s. Existing databases are available and encouraged; however, strongly motivated fellows may choose to collect their own pilot data during the fellowship year in support of a future grant application. Fellows in the Hem/Onc & CL and Pain & CL track may choose to complete a program development project approved by both supervisors in lieu of the research requirement.

Sample Training Plan – C/L and Hematology/Oncology

	Rotation 1	Rotation 2
Major	Hematology/Oncology and General Consult-Liaison	Hematology/Oncology and General Consult-Liaison
Minor	Neonatal Intensive Care	Pain
Research Goals	Identify idea for grant, identify appropriate funding mechanism, write draft of grant proposal	Obtain supervisor feedback about grant proposal, incorporate edits, and submit grant application
Required Didactics	Psychology Seminar; Pediatric Grand Rounds; Inpatient Consultation table rounds; Psychosocial Rounds (CVICU/Hospital); Hematology/oncology psychosocial rounds; Supervision seminar	Psychology Seminar; Pediatric Grand Rounds; Psychosocial Rounds (CVICU/Hospital); Inpatient Consultation table rounds; Hematology/oncology psychosocial rounds; Supervision seminar
Professional Development	EPPP Studying or research	Apply for licensure and take EPPP Complete early ABPP registration

Sample Training Plan – C/L and Pain Psychology

	Rotation 1	Rotation 2
Major	Pain and General Consult-Liaison	Pain and General Consult-Liaison
Minor	Neonatal Intensive Care	Healthy Steps – Obesity Clinic
Research Goals	Identify data analyses for proposed research project, run initial analyses	Write up manuscript for submission for peer-reviewed publication
Required Didactics	Psychology Seminar; Pediatric Grand Rounds; Inpatient Consultation table rounds; Psychosocial Rounds (CVICU/Hospital); Supervision seminar	Psychology Seminar; Pediatric Grand Rounds; Psychosocial Rounds (CVICU/Hospital); Inpatient Consultation table rounds; Supervision seminar
Professional Development	EPPP Studying	Apply for licensure and take EPPP Complete early ABPP registration

Sample Training Plan – Hem/Onc/BMT, AYA, Weight Management

	Rotation 1	Rotation 2
Major	AYA Oncology Survivor Weight Management Intervention Trial (Clinical & Research)	AYA Oncology Survivor Weight Management Intervention Trial (Clinical & Research)
Minor	General Hematology/Oncology/BMT Outpatient; possible opportunities for inpatient or multidisciplinary clinic	General Hematology/Oncology/BMT Outpatient; possible opportunities for inpatient or multidisciplinary clinic
Research Goals	Identify idea for grant, identify appropriate funding mechanism, write draft of grant proposal; prepare at least 1 manuscript from existing databases	Obtain supervisor feedback about grant proposal, incorporate edits, and submit grant application; submit at least one completed manuscript from existing databases
Required Didactics	Psychology Seminar; Pediatric Grand Rounds; Inpatient Consultation table rounds; Hematology/oncology psychosocial rounds; Supervision seminar	Psychology Seminar; Pediatric Grand Rounds; Inpatient Consultation table rounds; Hematology/oncology psychosocial rounds; Supervision seminar
Professional Development	EPPP Studying, Prepare job talk	Apply for licensure and take EPPP Complete early ABPP registration

Clinical Services

The fellows are expected to participate in the two major rotations throughout the training year. Faculty will tailor training experiences to the fellows' primary long-term interests, as pragmatic, and will allow fellows to participate in minor rotations outside specialization, if the fellow desires. For fellows within the Hem/Onc & CL and Pain & CL specializations, minor rotations are readily available in neonatal intensive care, pain, diabetes, and obesity; fellows may choose to pursue minor rotation experiences in other specialty areas with supervisor support and pending supervisor availability and area-competency. Ability to independently assess and treat common patient presentations is expected upon entry to the fellowship program. Supervision is provided in a developmental framework, such that fellows will progress in their ability to treat youth with complex medical and psychosocial needs throughout the training year. Telehealth opportunities are available. The goal of the fellowship program is to build the fellow's competency, autonomy, and confidence throughout the training year so the fellow is prepared for a pediatric psychology career.

General Consult-Liaison Service Major Rotation

The C/L major rotation is comprised of two components: inpatient care and outpatient psychological services. Descriptions of each component can be found below.

Inpatient C/L. The fellows will be providing consultation and liaison services across the hospital. Patients seen on this service range in age from newborns to the mid-twenties and are located in the PICU, CVICU, 7N (Neurology/Surgery), 8N, and 8S (General Pediatrics). Referrals come from physicians, nurse practitioners or other hospital care providers. Close communication and collaboration with the medical team and supportive services (e.g., Child Life, Social Work, and Rehabilitation Services) is imperative, and the fellow will have the opportunity to participate in medical and discharge rounds. The fellows will be asked to evaluate children and their families for a wide variety of reasons, which may include, but are not limited to, coping with a newly diagnosed illness, recurrent pain, pain management, delirium, adherence to medical regimens, poor cognitive functioning, depressive symptoms, developmentally inappropriate behaviors, coping with invasive regimens, evaluating for trauma, etc. Following the initial assessment, recommendations are shared with the family and medical team. Ongoing treatment may be indicated. The fellow will be responsible for following the patient during their admission and working with supportive services to ensure appropriate care following discharge.

Outpatient Pediatric Psychology Clinic. The fellows will be expected to carry an approximate caseload of 6 general pediatric psychology patients to be seen in the psychology clinic. These cases will be identified through the inpatient C/L service. Referral reasons for outpatient therapy include adjustment/coping with illness, anxiety related to illness/medical procedures, treatment adherence, or family functioning in the context of medical illness/trauma. Frequency of appointments will be based on clinical need and may range from weekly-monthly.

General Hematology/Oncology Major Rotation

The general hematology/oncology major rotation consists primarily of three components: inpatient patient care, outpatient care, and hematology/oncology multidisciplinary clinics. Descriptions of each component can be found below.

Inpatient Hematology/Oncology Service. Consultation requests from the inpatient hematology/oncology medical team can result from a wide variety of patient concerns, including medication adherence, pain/nausea management, adjustment to diagnosis and treatment, mood, anxiety, end of life care, family functioning, and/or premorbid psychological problems that interfere with medical care. The fellow will respond to consultation requests by meeting with the patient and his or her family to assess concerns and provide recommendations. The fellow may also continue to meet with families throughout the patient's inpatient hospital stay and during subsequent inpatient hospital admissions, when appropriate.

Outpatient Hematology/Oncology Service. The fellow will be expected to carry an approximate outpatient clinic load of 6 hematology/oncology patients at any given time. Outpatient referrals may come from inpatient hematology/oncology consultations and/or from direct requests from the hematology/oncology team. Outpatient services are intended to help manage psychological and/or family functioning problems that interfere with medical treatment or with quality of life during cancer survivorship. Such problems can include poor adherence, clinically significant depression/anxiety, and/or family relational problems that impact the patient's ability to cope with cancer/blood disorder treatment and/or prognosis.

Hematology/Oncology Clinics. Multidisciplinary comprehensive clinics are common in hematology/oncology treatment centers. As part of each 6-month major rotation in hematology/oncology, the fellow will join one hematology/oncology outpatient comprehensive clinic pursuant to availability. The fellow will attend the selected clinic, work with the interdisciplinary team to efficiently assess patients, then consult with the multidisciplinary team to help construct a cohesive treatment plan for each patient. Hematology/oncology comprehensive clinics are generally created by illness group. Multidisciplinary comprehensive clinic opportunities may include neurofibromatosis clinic, brain tumor clinic, sickle cell transition to adult care clinic, hemophilia clinic, and/or adolescent/young adult clinic. In addition to participating in a multidisciplinary clinic each rotation, the fellow may also choose to attend oncology adolescent and young adult program development meetings with the hematology/oncology-dedicated psychologist.

Hem/Onc/BMT, AYA, Weight Management Major & Identified Minor Rotation

The fellow recruited for this position will join a research grant-funded weight management intervention study for adolescents and young adults who are survivors of pediatric cancer. The

two primary components of this major rotation include delivery of the study intervention and a small caseload of outpatient hem/onc/BMT cases.

Prevention and Intervention Program (Major). The primary study on which the fellow will work is evaluating a weight management prevention and intervention program for adolescent and young adult survivors of pediatric cancer. The intervention combines telehealth and face-to-face intervention as well as several therapeutic modalities (e.g., CBT, motivational interviewing, problem solving skills training). The fellow will receive intensive training and supervision in motivational interviewing and will be expected to reach expert level MI proficiency within the first 6-8 weeks of fellowship. The fellow will be actively involved in the research process (including, but not limited to, recruitment, screening, intervention delivery, and analyses) and will receive advanced training on grantsmanship. The fellow will have opportunities for multiple research publications using existing databases.

Outpatient Hematology/Oncology Service (Minor). The fellow will be expected to carry an approximate outpatient clinic load of 8 hematology/oncology patients at any given time. Outpatient cases will primarily be identified from patients screened for inclusion in the prevention and intervention trial who are in need of additional psychological care. Referrals may come from inpatient hematology/oncology consultations and/or from direct requests from the hematology/oncology team. Outpatient services are intended to help manage psychological and/or family functioning problems that are associated with medical treatment or secondary effects of treatment, such as those problems that result in poor adherence, clinically significant depression/anxiety, and/or family relational problems that impact the patient's ability to cope with cancer/blood disorder treatment. The fellow will also follow outpatients in the hospital if patients are admitted for medical concerns and/or relapse.

The fellow may have opportunities for limited inpatient and/or multidisciplinary, comprehensive clinic work in pediatric hematology/oncology pending management of other responsibilities.

Pain Psychology Major Rotation

The pain major rotation is comprised of three components: inpatient care, outpatient psychological services, and participation in multidisciplinary pain clinic.

Inpatient C/L. The fellow will be providing consultation and liaison services across the hospital for chronic pain cases. Typical consult requests are for nonpharmacological pain management. Additional reasons for referral include, coping/adjustment to pain and co-occurring anxiety. Fellows will have the opportunity to complete inpatient consultations under the supervision of Drs. Frye and Feldman. Following the initial assessment, recommendations are shared with the family and medical team. Ongoing treatment may be indicated. The fellow will be responsible for following the patient during their admission and working with supportive services to ensure appropriate care following discharge.

Outpatient Pediatric Psychology Clinic. The fellow will be expected to carry an approximate caseload of 6 pain patients to be seen in the psychology clinic. These cases will be identified through pain clinic or the inpatient C/L service. Frequency of appointments will be based on clinical need and may range from weekly-monthly.

Multidisciplinary Pain Clinic. The fellow will participate with the attending psychologist in multidisciplinary pain clinic. The pain team is comprised of board-certified anesthesiologists, nurse practitioners, and psychologists to meet the needs of each child or adolescent with pain. Some of the most common conditions treated are headache, joint and back pain, amplified musculoskeletal pain syndrome (AMPS), acute pain from injury or surgery, abdominal pain, pain from sports injuries, and neuropathic pain.

Autism and Developmental Disabilities Fellowship

The Autism and Developmental Disabilities fellowship year focuses on evidence-based assessment and intervention for children diagnosed with developmental disabilities such as Autism Spectrum Disorder, Intellectual Disability, Global Developmental Delay, Attention Deficit/Hyperactivity Disorder, Learning Disorders, disruptive behavior disorders, Language Disorder, and less frequently, internalizing disorders. The program also offers fellows the opportunity to engage in two six-month minor rotations, chosen in partnership with the fellowship supervisors. Opportunities for minor rotations may include inpatient consultation liaison, neuropsychology, outpatient group therapy (e.g., behavioral parent training, PCIT), outpatient individual therapy (4-6 cases). The fellow will obtain supervision and professional development from the two primary supervisors in the Autism Center. The fellow is expected to produce a minimum of 1-2 scholarly works during the fellowship year, which can include published manuscript/s, grant application/s, and/or national conference poster/s. Fellows may also choose to complete a program development project approved by both supervisors in lieu of the research requirement.

Sample Training Plan

	Rotation 1	Rotation 2
Major	Autism Center Psychological Assessment	Autism Center Psychological Assessment
Minor	C/L	Outpatient Therapy Clinic
Research Goals	Identify idea for a research project, discuss with supervisor, identify steps to obtain data, submit IRB	Collect data, analyze, and write-up research for publication/presentation

Required Didactics	Psychology Seminar; Pediatric Grand Rounds; Autism Center Interdisciplinary Meeting; Inpatient Consultation table rounds; Supervision seminar	Psychology Seminar; Pediatric Grand Rounds; Autism Center Interdisciplinary Meeting; Inpatient Consultation table rounds; Supervision seminar
Professional Development	EPPP Studying	Apply for licensure and take EPPP Complete early ABPP registration

Clinical Services

The fellow is expected to provide clinical services in the Autism Center and Outpatient Psychology Clinic throughout the training year. Faculty will tailor training experiences to the fellow’s primary long-term interests, as pragmatic, and will allow the fellow to participate in minor rotations outside of Autism and Developmental Disabilities, if the fellow desires. Minor rotations are available in consultation-liaison, neuropsychology, outpatient group therapy (e.g., behavioral parent training) and outpatient family therapy. Ability to independently assess and treat common patient presentations is expected upon entry to the fellowship program. The fellow will be required to complete three assessments weekly (1 interdisciplinary autism center evaluation and 2 psychological assessments). Supervision is provided in a developmental framework, such that fellows will progress in their ability to treat youth with complex medical and psychosocial needs throughout the training year. The goal of the fellowship program is to build the fellow’s competency, autonomy, and confidence throughout the training year so the fellow is prepared for a clinical child psychology career.

Autism Center Major Rotation. The fellow will participate as a member of the interdisciplinary assessment team at the Autism Center. As part of this team, the fellow will gain experience collaborating with providers from Speech Language Pathology, Occupational Therapy, and Developmental Medicine in completing a comprehensive autism evaluation for young children each week. Critical to these evaluations is a thorough clinical interview, behavioral observation, completion of evidence-based assessment of cognitive, adaptive, and socioemotional functioning, as well as autism-specific measures (e.g., ADOS-2, CARS2) and communicating evaluation results and recommendation to the family.

Outpatient Psychology Clinic Major Rotation: The development and refinement of broad-based assessment skills is a core feature of this fellowship program. Each week, the fellow will complete two comprehensive assessments within the outpatient psychology clinic; these psychological assessments will include evaluating older children (i.e., ages 5 and above), who may present with developmental delays, learning difficulties, behavioral concerns, and internalizing disorders.

On-Call Schedule

The Psychology Service participates in weekly call schedules. Fellows will be expected to be on-call for one week per semester, under the supervision of an attending psychologist.

Didactics

A variety of didactics are available to the fellow. Within the department, weekly Psychology Seminar meetings provide clinical psychology didactics and professional development.

Psychology fellows will be expected to participate in the following didactics. There are also track specific didactics to help facilitate greater knowledge/expertise in the focus areas of pediatric and child clinical psychology. Fellows participate in a minimum of two hours of weekly learning activities.

General Requirements:

1. Psychology Seminar: Focused on: 1) Child psychology specific topics, 2) Professional development. Sessions to attend will be identified in collaboration with the primary supervisors and training committee. Minimum of 5 lectures per semester. Fridays at 9am.
 - a. Plus, all sessions within the **Orientation** and **Professional Development/Trainee Presentation** series will be attended.
2. Pediatric Grand Rounds: JHACH lecture series or JH lecture series. Meets weekly on Fridays at noon. Expectation for attendance at 5 lectures per semester.
3. Supervision Seminar: Training and support for supervision of clinical cases. Meets 3rd Friday of the month.
4. Inpatient Consult Table Rounds: Focused on complex cases from inpatient consultations and/or faculty/trainee-led instruction about a topic specific to pediatric health psychology. Meets weekly on Tuesdays at noon.

Pediatric Psychology Specific Requirements:

1. Hem/Onc Psychosocial Rounds: Multidisciplinary rounds focusing on psychosocial complexities of patients admitted to the Hem/Onc service. Meets 3rd Tuesday at noon (C/L and Hematology/Oncology fellow and AYA Hem/Onc fellow only)
2. CVICU & Hospitalist Multidisciplinary Rounds and/or Huddle: Case presentations for patients medically hospitalized, focusing on psychosocial considerations affecting their care and/or functioning. Fellow selects one to attend weekly (daily at 8:30 or 11am; C/L and Hematology/Oncology and C/L and Pain fellow only)

Autism and Developmental Disabilities Specific Requirements:

1. Autism Center Interdisciplinary Team Meeting: Focused on case discussions and review of evaluations of the day. Meets Monday at noon.
2. Autism Center/Developmental Medicine Admissions Committee: Interdisciplinary team reviews referred cases and triage to appropriate provider within the Autism Center/Developmental Medicine. Meets Thursdays at noon.

Other meetings that are available but not required:

1. Neuropsychology Seminar: Focused on 3 main topics: 1) Fact-finding preparation for board-certification, 2) professional development issues, and 3) neuropsychology topics of interest. Meets weekly.
2. Neuropsychology Rounds: Present and discuss patients including medical condition, reason for referral, test results, and recommendations. Meets weekly.

A large number of other didactics also exist within Johns Hopkins All Children's Hospital. Attendance will be required based upon the fellow's area of interest.

1. Stroke Conference. Monthly.
2. Epilepsy Surgery Meeting. Monthly.
3. NeuroOncology Boards. Weekly
4. Tumor Boards. Weekly
5. Leukemia Boards. Monthly.

Additional required didactics include:

1. Training in Protection of Human Subjects (JHACH specific).
2. Required Compliance trainings, as needed for JHACH.

Additional opportunities exist for:

1. Observation of neurosurgery.
2. Participation in clinics of interest.
3. Experiential opportunities to shadow pediatric neuropsychology fellows and/or faculty during inpatient neuropsychology consultations.
4. Inpatient rounds with a variety of medical teams.

Should a fellow have a specific interest in a topic not covered via clinical work or didactics, effort will be made to ensure that experience and/or didactics in that area is arranged. Modification to didactic schedule for fellows may be considered based on educational background. Any modification will be discussed with the Director of Fellowship Training, and an agreed upon course of action will be determined to ensure that the fellow receives four hours of weekly learning activities

Research

Multiple research opportunities exist within the Psychology Service and Clinical and Translational Research Organization (CTRO) for research projects. Further, a clinical neuropsychology database exists for increased access to neuropsychological testing data, which also highlights the intersection of clinical practice and research in a time-efficient manner and could allow for the psychology postdoctoral fellows and pediatric neuropsychology fellow collaboration. The Developing Clinical Research program at JHACH is also available to fellows.

Pediatric Psychology Fellowship

In addition to department specific research projects, including those focused on fear of cancer recurrence, child and parent coping with cancer, disseminating motivational interviewing across a large medical center, telemedicine, sickle cell disease stigma and opioid medication policy/use, psychosocial screening of youth with type 1 diabetes, emotion socialization during pediatric chronic illness, and impact of chronic health conditions.

Autism and Developmental Disabilities Fellowship

Several projects are currently underway, including the development of a clinical database for patients seen within the Autism Center. Additional opportunities exist for collaborating on research evaluating training ED staff and first responders

Supervision/Teaching

Fellows will receive at least 2 hours weekly of direct one-to-one supervision. On occasion, group supervision will be available. Fellows also receive live supervision weekly. Moreover, fellows will receive additional supervision via their specialized research projects. In clinics, additional supervision and teaching will occur with multi-disciplinary team members, including physicians.

Finally, opportunities for supervision and mentorship of graduate practicum students and pre-doctoral psychology interns is available, including umbrella supervision of graduate and undergraduate research assistants. Opportunities for teaching and presenting didactics, both in the community and at JHACH, are available.

Community Education

The fellows are encouraged to give presentations within the JHACH system through community organizations to help improve mental healthcare, to promote mental health advocacy, and/or to educate the public about a specific psychology-related problem. One presentation over the course of the one-year placement is required.

Professional Development

The fellows will be assigned a primary mentor to assist with guiding their professional development. The mentor will be selected based on the fellow's long-term career goals. Each fellow is expected to develop a training plan with the Director of Postdoctoral Training in Psychology. In addition to licensure and board-certification preparation (as desired), it is expected that the fellow will develop an area of specific interest/specialty and work to incorporate themselves into that area. Participation and development of programs and clinics is encouraged.

Core Training Faculty

Pediatric Psychology Fellowship

Melissa Faith, Ph.D., ABPP. University of Arkansas, 2012; Pediatric Psychologist; Assistant Professor Johns Hopkins University; Hematology/Oncology/Bone Marrow Transplant Service. Specializes in evaluation and treatment of children, adolescents, and young adults with cancer and/or blood disorders. Specific clinical interests include evidence-based interventions to improve emotion socialization, parenting, family functioning, social adjustment, and patient/sibling coping. Specific research interests include emotion socialization, family relationships, patient/sibling coping, parenting, and social functioning during and after cancer treatment and disseminating evidence-based interventions in large medical and/or community settings. Interests also include intersection of culture/minority status and healthcare (e.g., LGBTQ+, racial/ethnic minority status). Strong emphasis on evidence-based practice and integrating clinical practice with research.

Marissa Feldman, Ph.D. University of South Florida, 2011; Director of Postdoctoral Training in Psychology; Pediatric Psychologist; Consultation-Liaison Service. Specializes in the evaluation and treatment of children and adolescents with acute and/or chronic medical conditions to promote psychological health and well-being. Focus on adaptation and coping with illness, treatment adherence, and emotional and behavioral functioning. Proponent of evidence-based practice and multidisciplinary care. Research interests include improvements in health,

family, and psychological outcomes of youth diagnosed with type 1 diabetes, risk and resilience in child/adolescent development, and treatment outcomes.

Sarah Stromberg, PhD, University of Florida, 2018; Pediatric Psychologist, Eating Disorders and Weight Management. Dr. Stromberg is a pediatric psychologist in the Johns Hopkins All Children's Institute for Brain Protection Sciences. She joined the hospital staff in 2019. In her role, Dr. Stromberg sees patients in the weight management and eating disorder clinics and provides weekly therapy for patients with disordered eating, body dissatisfaction, weight management concerns and psychological conditions

Will Frye, Ph.D. Auburn University, 2017; Pediatric Psychologist, Chronic Pain. Specializes in non-pharmacological treatment for patients with acute and chronic pain conditions and provides skill-based interventions for simultaneous psychosocial concerns.

Autism and Developmental Disabilities Fellowship

Lauren Gardner, Ph.D. Indiana University, 2011; Psychology Internship Director; Administrative Director, Autism Center. Specializes in evidence-based assessment of neurodevelopmental disabilities and best practices in early interventions. Director of the Doctoral Internship in Professional Psychology program. Research interests in evidence based practices in differential diagnosis of neurodevelopmental disabilities, assessing knowledge and experience related to ASD in first responders, and evidence based treatment for children with developmental disabilities.

17

Jason Hangauer, Ph.D., NCSP. University of South Florida, 2012: Pediatric Psychologist; Autism Center. Specializes in the evaluation and treatment of autism spectrum disorder (ASD) and developmental disabilities. Research interests include evidence-based interventions for ASD, behavioral parent training, and assisting allied providers serving children with ASD and other disorders in the utilization of current research supported best practices.

Additional Training Faculty

Sakina Butt, Ph.D., ABPP-CN Florida School of Professional Psychology, Argosy University in Tampa, Florida 2008; Board Certified in Clinical Neuropsychology and Pediatric Neuropsychology by ABPP. Specializing in neuropsychological evaluations for complex medical conditions as well as cognitive and developmental tracking for neonatal graduates. Research interests include long-term neurocognitive outcomes of neonatal graduates and improving access to early intervention.

Lacy Chavis, Psy.D. Illinois School of Professional Psychology-Argosy University, 2010; Pediatric Psychologist, Neonatal/NICU; Specializes in attachment and infant mental health, neurodevelopment, trauma, and PTSD.

Alyssa Fritz, Ph.D. Dr. Fritz is a pediatric psychologist in the Johns Hopkins All Children's Institute for Brain Protection Sciences. She joined the hospital staff in 2018. Dr. Fritz provides evidence-based interventions for pre-school and early childhood disruptive behavior disorders. She also specializes in the evaluation and treatment of children and adolescents diagnosed with chronic and/or acute medical conditions in combination with additional concerns (e.g., anxiety, depression, treatment adherence, phobias) in outpatient settings. Dr. Fritz earned her doctorate in clinical psychology from the University of Florida. She completed an internship and then a postdoctoral fellowship in psychology at Texas Children's Hospital/Baylor College of Medicine in Houston, Texas.

Kristin Hoffman, Ph.D. Southern Illinois University at Carbondale, 2010; Director of Trauma Psychology program; Clinical Child and Adolescent Psychologist. Specializes in program development, assessment and treatment of childhood traumatic stress and child disruptive behavior disorders, dissemination of evidence-based practices for child trauma, and development of trauma-informed child welfare systems. Research interests include evaluation of factors impacting use and effectiveness of trauma-informed programs and interventions.

Jennifer Katzenstein, Ph.D., ABPP-CN Indiana University Purdue University, 2008; Director, Psychology and Neuropsychology, Board Certified in Clinical Neuropsychology and Pediatric Neuropsychology by ABPP. Specializes in the evaluation of neurocognitive functioning and coordination of education and intervention planning. Research interests in neuropsychology and concussion, long-term neurocognitive outcomes of pediatric cancer, and neurocognitive impact of early orphanage care.

Aja Meyer, Ph.D. University of South Florida, 2008; Pediatric Psychologist; Specializes in cognitive-behavioral therapy, including Acceptance and Commitment Therapy and Mindfulness-Based Cognitive Therapy. Research interests in the efficacy of Acceptance and Commitment Therapy for adolescents with anxiety and mood disorders.

Danielle Ransom, Psy.D., ABPP-CN, specializes in neuropsychology at Johns Hopkins All Children's Hospital. She joined the medical staff in 2019. Before joining Johns Hopkins All Children's, Dr. Ransom was an Assistant Professor at the University of Miami Miller School of Medicine where she co-directed the Pediatric Concussion Clinic and developed the neuropsychology arm of the Sports Concussion Clinic. Dr. Ransom earned her Doctor of Psychology from The Virginia Consortium Program in Clinical Psychology in Norfolk, Virginia. She completed a clinical postdoctoral fellowship in pediatric neuropsychology from Children's National Medical Center in Washington, D.C., followed by a research postdoctoral fellowship in

mild traumatic brain injury with the Safe Concussion, Outcome, Recovery & Education (SCORE) Program at Children's National Medical Center.

Valerie Valle, Psy.D. Arizona School of Professional Psychology; Specializes in sports and performance psychology in the Johns Hopkins All Children's Institute for Brain Protection Sciences. She joined the hospital staff in 2017. She completed a pre-doctoral internship at the University of California-Riverside and a postdoctoral fellowship at the University of New Mexico. She also completed practicum internships at Psychological Counseling Services and Sierra Tucson and a practicum sports psychology internship at Grand Canyon University. Dr. Valle's clinical interests include developmental concerns and stressors of athletes and high stakes performers.

Evaluation of the Fellow

Formal written reviews occur at month 3, 6, 9 and 12 of the fellowship. The training committee will meet at month 1, 3, 6, 9, and 11 to review progress towards identified training goals. Supervisors will discuss at 3 month mark whether trainee is meeting minimum competency expectations. A Personalized Education Plan (PEP) will be put into place during the first month, and this plan will be reviewed at the training meetings to assess progress, identify goals, and address opportunities for growth. A hospital specific evaluation occurs at 90 days after hire. Fellows complete an activity log for clinical service and didactic attendance. The Director of Postdoctoral Training in Psychology meets with the fellow to review the activity log and cumulative evaluations.

Each clinical supervisor rates the fellow's knowledge base and professional practice on structured rating forms twice/annually. Supervisors meet with each fellow to review their ratings and provide feedback regarding competencies. If an area of weakness is identified, a remediation plan may be put into place, which may include: reduced service, increased supervision, and/or additional didactics. If a fellow's performance is judged unsatisfactory or requiring remedial work, a meeting will occur between the trainee and the Director of Postdoctoral Training. From this meeting a formal program of study should occur that will remedy the problem. If there is no change in the fellow's performance, this constitutes an academic problem, and the policy and procedure for academic due process is then instituted.

Program Evaluation

Clinical rotations, scope and frequency of didactics, supervisor availability and quality, and research offerings are reviewed at regular training meetings. At each 6 and 12 month evaluation period, the fellow will also complete a supervisor evaluation form for each supervisor with whom the fellow currently works. These evaluation forms are submitted directly to the Director

of Fellowship Training in Psychology. All evaluation forms completed regarding the supervision of the Director of Fellowship Training in Psychology are submitted directly to the Director of Psychology and Neuropsychology.

Fellow Practice Competencies

Upon completion of the fellowship, the fellow will display competencies in the clinical practice of psychology. Fellow evaluation aligns with the Profession Wide Competencies (PWC's) set forth by APA in the areas of:

- Research
- Individual and cultural diversity
- Communication and interpersonal skills
- Intervention
- Consultation and Interpersonal/Interdisciplinary skills
- Ethical and legal standards
- Professional values and attitudes
- Assessment
- Supervision

Over the course of the year, the fellows will work towards achieving the following practice competencies:

General Competencies

1. Recognition, appreciation, and integration of the scientific foundation underlying the practice of child and pediatric psychology
2. Ability to conduct and disseminate child and pediatric psychology research
3. Knowledge and application of clinical interviewing skills in order to assess patient and gather collateral information from family and any additional caregivers or providers.
4. Ability to take a comprehensive history including: history of the present illness, prior medical and psychiatric history, family history, and social history.
5. Ability to develop differential diagnoses, when appropriate, based on the interview.
6. Ability to formulate a diagnostic impression that integrates history and assessment findings.
7. Knowledge of the biopsychosocial model, with consideration of how this model may inform case conceptualization
8. Ability to communicate diagnosis and treatment recommendations to family
9. Ability to generate a treatment plan and identify goals of care
10. Knowledge of evidence-based interventions to treat depression, anxiety (general, medical-specific, panic), and other common psychological presentations.
11. Understanding of the common ethical dilemmas that arise in pediatric psychological care and awareness of a process to work to a resolution of these dilemmas.
12. Awareness and recognition of diversity and culturally sensitive care.

13. Appreciation of systems issues and how they may impact patient care and family functioning within the hospital setting, as well as within the larger community
14. Comfort navigating an electronic health record and awareness of the use of health information technology in health care
15. Educates others regarding psychological principles and the interplay between health, psychological well-being, normative development, and social functioning.
16. Models professionalism and ethical practices for other trainees
17. Ability to supervise trainees in evidence-based practice and ethical and legal issues related to the practice of clinical and pediatric psychology
18. Exhibits self-care behaviors to facilitate competent and professional practice.

Pediatric Psychology Specific Competencies

1. Detailed knowledge of interactions between physical health and psychological diagnoses.
2. Detailed knowledge of pediatric psychology-specific problems (e.g., pain, sleep, adherence) and evidence-based interventions.
3. Working knowledge of common psychological/adjustment problems concurrent with acute and chronic illness
4. Recognition of the role and effect of families on children's health status (and vice versa) and appreciation of family-centered care.
5. Ability to provide concrete recommendations to medical teams and patient family members following consultation.
6. Ability to collaborate and communicate with providers and caregivers outside the JHACH system for continuity of care
7. Ability to generate a consultation note that communicates findings and recommendations effectively.
8. Ability to operate effectively in a multidisciplinary environment and to know the roles of other professional providers and exhibit appreciation for unique knowledge and contributions of other disciplines
9. Recognition of transition issues and how to collaborate with families and providers to help pediatric patients transition effectively to adult care

Autism and Developmental Disabilities Specific Competencies

1. Ability to complete evidence-based assessment of developmental disabilities, learning disabilities and autism spectrum disorder.
2. Ability to differentiate typical and abnormal child development.

3. Knowledge of best practice for early intervention regarding developmental disabilities and autism spectrum disorder.
4. Ability to generate treatment plan and recommendations, including school-based accommodations.
5. Ability to implement evidence-based interventions for developmental disabilities, internalizing and externalizing disorders.
6. Knowledge of community-based support services to improve psychosocial functioning and development.
7. Knowledge of current research on autism spectrum disorder and ability to become an effective consumer of extant research.
8. Ability to liaison and effectively communicate to schools, community providers, and additional staff recommendations for care.
9. Ability to effectively work on an interdisciplinary team and collaboratively evaluate, diagnose and develop treatment recommendations meeting the needs of the individual child

Program Review

The Psychology Fellowship Training Program is monitored by the Psychology Fellowship Training Committee (PFTC). The committee is made up of the Psychology Training faculty and other faculty in Departments of Psychiatry and Psychology.

22

The Committee's charge is to review the philosophy and operational integrity of the training program. In these matters, the Committee decisions by consensus; however, the final authority and responsibility for administrative and operational policies will rest with the Director of Postdoctoral Training in Psychology.

The actions of the PFTC are subject to approval of the Director of the Section of Psychology and the Chairman of the Department of Psychiatry.

The PFTC meets annually or more often as the need arises.

Due Process & Grievance Procedures

We encourage staff and trainees to discuss and resolve conflicts informally, however if this can not occur, there is a formal process for JHACH to respond to issues of concern and for fellows to share grievances. Due Process and Grievance Procedure Documents can be requested. Due Process and Grievance Procedures are located in the training manual and are discussed with all fellows at the commencement of fellowship training.

Application and Selection Procedures

The Department of Psychology at Johns Hopkins All Children's Hospital will be accepting applications for four one-year full-time postdoctoral fellowship positions in psychology beginning in August. The program is an APPIC member.

Requirements

1. Completion of an APA-accredited or CPA-accredited internship.
2. Doctoral degree conferred from an APA-accredited graduate school training program in Clinical, Counseling, or School Psychology; or doctoral candidate in good standing with an APA-accredited graduate school training program in Clinical, Counseling or School Psychology with all requirements for graduation satisfied prior to fellowship start.
3. Experience in pediatric psychology/child clinical preferred.

Email the following documents in PDF format to mfeldm25@jhmi.edu

- A letter of interest, with position(s) of interest identified
- Curriculum vitae
- Three (3) letters of recommendation should be sent separately by the letter writers
- Unofficial transcript (official transcript will be required upon acceptance of fellowship)
- 1 De-identified comprehensive report (ASD/DD track only)

Letters of Recommendation may be mailed to (letters of recommendation can also be e-mailed to mfeldm25@jhmi.edu):

Marissa Feldman, PhD
Department of Psychology
880 Sixth Street South, Suite 460
Saint Petersburg, Florida 33701

Contact the Director of Postdoctoral Training in Psychology, Marissa Feldman, PhD with questions or for more information:

Phone: 727-767-3845
Email: mfeldm25@jhmi.edu
Fax: 727-767-8244

Additional materials may be requested.

Applications are due December 14, 2020.

Salary and Benefits/Physical Facilities

Salary is \$45,011. Postdoctoral fellows have the option to participate in medical, dental, and vision benefits via the hospital, as well as short-term and long-term disability insurance. Parking is provided free of charge.

A \$1500 travel/professional development stipend is offered. The stipend can be used for coverage of travel to professional conferences, application for licensure/testing fees, and early board registration.

Paid-time off and sick leave is available, per hospital policies, as well as 7 holidays per year.

Fellows have office space, computer, and private telephone line, with access to dictation software. Access to electronic medical records is provided and Welch Library at Johns Hopkins University provides access to a vast catalog of electronic journals. Up-to-date immunizations and annual influenza vaccination are required.

Saint Petersburg

Downtown St. Petersburg is the heart of the Tampa Bay area. The city, which glimmers between the Gulf of Mexico and Tampa Bay, is known for its warm weather and having the most consecutive days of sunshine. Downtown is home to great shopping, restaurants, and attractions, including the world-renowned Salvador Dali Museum and Chihuly collection. Downtown is thriving, with new restaurants and entertainment venues opening nearly weekly. The cost of living is affordable, and Florida does not have a state income tax.

St. Petersburg/Clearwater is known for its white sandy beaches, with two of the top ten beaches in the United States located in the region. With 35 miles of Florida beaches within a 10-15 minute drive from downtown, the area is known as a top tourist destination. St. Petersburg has full access to water sports and cultural activities in the Tampa Bay area.

Along with award-winning beautiful beaches, the area is known for professional sports, including football (NFL Tampa Bay Buccaneers), baseball (Tampa Bay Rays), and ice hockey (Tampa Bay Lightning), as well as professional soccer (Tampa Bay Rowdies). Within 20-25 minutes to Tampa International Airport, domestic and international travel is easily accessible.