

# Psychology Post-Doctoral Fellowships

Clinical Neuropsychology Program

Rehabilitation and Pain Psychology Program

# **Training Brochure**

MedStar National Rehabilitation Hospital Washington, D.C.
CARF accredited

2020-2021

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## MedStar National Rehabilitation Network

Established in 1986, MedStar National Rehabilitation Hospital (MNRH) is a 137-bed non-profit hospital located in Washington, D.C. One of 10 hospitals in the MedStar system, MNRH has four inpatient rehabilitation programs accredited by the Commission on Accreditation of Rehabilitation Facilities (CARF), including brain injury, stroke, spinal cord injury, and amputation services. The MedStar National Rehabilitation Network (MNRN) has expanded outpatient services throughout the Washington, D.C., Maryland, Northern Virginia, and Delaware region. MNRN is dedicated to patient care and assisting patients to successfully transition from acute rehabilitation to outpatient treatment.

MNRH and MNRN are committed to training. In addition to the MNRH clinical neuropsychology and rehabilitation psychology fellowship programs, educational programs include a physical medicine and rehabilitation residency with the Georgetown University Medical Center; fellowships for physicians in sports medicine, brain injury and cancer rehabilitation; neurologic residency programs for physical and occupational therapists; and intern programs for case managers, occupational and physical therapists, and speech language pathologists.



## Psychological Services

The Psychological Services department includes eight neuropsychologists and seven psychologists with specialties in rehabilitation, pain, and health. The department is a part of the Medical Affairs division.

# Faculty, Fellows, & MNRN Psychologists

#### Mana Ali, Ph.D.

Director of Training, Rehabilitation Psychology Rehabilitation Psychologist

### Philip Appel, Ph.D., FASCH

Senior Resource Clinician and Director Emeritus Pain Psychologist

## Lisa Chan, Psy.D. Rehabilitation Psychologist

#### Jessica Clark, Ph.D.

Co-Director, MedStar NRH Transitions Program Clinical Neuropsychologist

# Loren Connolly, Ph.D. Rehabilitation Psychologist

## Pura Garcia-Serrablo, Psy.D.

Director of Neuropsychology Externship Clinical Neuropsychologist

### (Faculty and MNRN Psychologists continued)

William Garmoe, Ph.D., ABPP

Director of Psychology Clinical Neuropsychologist

Holly Gilliam, Psy.D. Pain Psychologist

Dawn Giuffre Meyer, Ph.D., ABPP Clinical Neuropsychologist

Samuel Gordon, Ph.D.

Assistant Director of Psychology, MD & VA Operations Rehabilitation Psychologist

Katie Lehockey, Ph.D., ABPP

Director of Training, Clinical Neuropsychology Clinical Neuropsychologist

Chmaika Mills, Ph.D.

Clinical Neuropsychologist

Robin Pierre, Psy.D.

Rehabilitation Psychologist

Via Strong, Psy.D.

Pediatric Neuropsychologist

Jessica Temple, Psy.D., ABPP

Clinical Neuropsychologist

Lorraine Vinci, Psy.D.

Pain Psychologist

Penny Wolfe, Ph.D., ABPP

Co-Director, MedStar NRH Brain Injury Program Clinical Neuropsychologist

S. Tyler Brown, Psy.D.

Rehabilitation & Pain Fellow, 2018 to 2020

Cecilia S. Han, Ph.D.

Neuropsychology Fellow, 2018 to 2020

Antione Taylor, Ph.D.

Neuropsychology Fellow, 2019 to 2021

Milan Poindexter, B.S.

Neuropsychology Extern, 2019 to 2020

## General Fellowship Information

#### Benefits

All fellows receive a full benefits package, with health insurance options (currently CareFirst PPO, Kaiser Permanente HMO plan, or MedStar health insurance), optional vision and dental insurance, life and short-term disability insurance, and optional additional life insurance coverage and long-term disability insurance.

Fellows have their own private offices. They accrue a combination of vacation and sick leave monthly, for a total of 20 days per year. Also, MNRH employees receive paid federal holidays. Fellows receive 3 days per year for continuing education and attendance at conferences, as well as a stipend to cover registration and a portion of travel costs. In 2019, the fellows' salary was in the \$47,500 range, and salaries are expected to be comparable for 2020.

#### Supervision

Post-doctoral fellows will receive intensive supervision from faculty members. Formal weekly supervision and additional on-the-spot supervision will be provided by faculty members, to provide fellows with real-time feedback and guidance. Fellows also participate in group supervision led by faculty member that is not involved in direct rotation supervision. In addition to discussion of clinical cases, group supervision commonly focuses on professional development (e.g., licensure, job search, independent practice, board certification).



## Educational Opportunities on Campus

MedStar National Rehabilitation Hospital is located on a medical campus in northwest Washington, D.C. Neighboring hospitals include MedStar Washington Hospital Center, the Washington, D.C. Veterans Affairs Medical Center, and Children's National Medical Center. In addition to the didactics offered through the fellowship programs (described further below), MNRH provides weekly hospital grand rounds on a range of topics relevant to rehabilitation medicine and topics sponsored by the neuro rehab program in the hospital. Periodic opportunities such as brain cutting seminars and educational didactics are available through our neighboring hospitals.

#### **Diversity**

This program is strongly committed to supporting all aspects of cultural and individual diversity including but not limited to race/ethnicity, religion, sex, marital or parental status, national origin, ancestry, age, sexual orientation, gender expression, disability, or Veteran status. We welcome and encourage well-qualified individuals with a commitment to, and respect for diversity to apply to the training program. We aim to foster a warm environment where diverse residents, faculty, staff, and patients can understand, learn from, accept and appreciate one another.

### MNRN on Social Media

Applicants who would like to learn more about the hospital and rehabilitation network culture, the professionals and providers within the MNRN, and our patients can visit MedStar National Rehabilitation Network on YouTube and Facebook. There MNRN has a collection of videos, educational information, updates on the daily events at the hospital and outpatient clinics, details about charity events, and community outreach campaigns.

# Living and Working in Washington, D.C.

MNRH is located in Washington, D.C., three miles from the U.S. Capitol, the Supreme Court, and the White House. The District of Columbia and the metropolitan region have myriad activities to satisfy a variety of interests. There are museums (e.g., the Smithsonian Institution, the International Spy Museum, the National Gallery of Art), historical sites (e.g., the Ford's Theater, the Frederick Douglass National Historical Site), music and theater (e.g., the John F. Kennedy Center for the Performing Arts), and professional sports teams (e.g., the Washington, D.C. Nationals, Redskins, Capitals, Wizards, and DC United). Those who love the outdoors will enjoy walking,

jogging, or biking in Rock Creek Park and kayaking the Potomac River. Mount Vernon, Shenandoah National Park, and the historic sites of Annapolis are just a short drive away.

MedStar National Rehabilitation Hospital is located approximately one mile from train stops on Washington Metropolitan Area Transit Authority Metro's Red and Green lines. MedStar provides free shuttles to campus from the train stations, which operate throughout the day for hospital employees, patients, and visitors. Also, several Metro buses have stops at the hospitals on campus.





# Clinical Neuropsychology Post-Doctoral Fellowship

## Overview

The MedStar National Rehabilitation Hospital neuropsychology fellowship program provides advanced training in neuropsychology, offering a range of clinical training opportunities and educational didactics. During the two-year, full-time fellowship, training is focused on neuropsychological assessment, consultation, and treatment of adult patients with a range of neurological conditions, including acquired brain injury and stroke. The program is designed to be consistent with pursuit of board certification (ABPP) in clinical neuropsychology.

Fellows will have the opportunity to work with MedStar National Rehabilitation Hospital's diverse patient population, in both inpatient and outpatient contexts. Neuropsychologists and fellows serve as an integral part of multidisciplinary rehabilitation teams, working closely with physicians, case managers, speech language pathologists, occupational therapists, physical therapists, and nurses to assess patient needs, develop treatment goals and recommendations, and provide guidance to patients and their families.

## **Training Experiences**

#### Inpatient Rotation: Stroke Recovery Program

The MNRH Stroke Recovery Program provides inpatient rehabilitation services to patients experiencing residual impairments from mild to severe stroke and aneurysm/arteriovenous malformation. Common co-morbid conditions include uncontrolled hypertension, diabetes, heart conditions, and advanced renal disease, with rarer conditions (e.g., Moya Moya disease, paraneoplastic coagulopathy) represented among a portion of patients admitted. Neuropsychology fellows will provide assessment (both quantitative and qualitative) and intervention to inpatients on the service, while serving as a member of the multidisciplinary stroke team. Fellows assist patients with adjustment to stroke, addressing pre-existing psychological disorders/psychiatric conditions, and adaptation to the rehabilitation environment. Additionally, fellows will provide frequent consultation to other members of the stroke team and participate in the daily multidisciplinary stroke team meetings.

## Inpatient Rotation: Brain Injury Program

The MNRH Brain Injury Program provides inpatient rehabilitation services to patients experiencing residual impairments from moderate to severe traumatic brain injury, anoxic/hypoxic brain injury, brain tumor, and encephalitis/meningitis. Neuropsychology fellows will build upon their experience with quantitative and qualitative methods of assessment to assist members of the multidisciplinary brain injury team to develop treatment strategies to maximize patient recovery. Fellows also provide therapy and behavioral interventions to inpatients on the service and their families, to assist with patient and caregiver adjustment, education on neurocognitive changes, and planning for the patient's return home. Additionally, fellows provide consultation and support to other members of the brain injury team and participate in the daily multidisciplinary brain injury team meetings.

#### Outpatient Rotation: Concussion Clinic

The MNRN Concussion Clinic provides assessment and rehabilitation services to patients with recent concussion. Patients range in age from young adults to older adults. Common reasons for referral include determining the extent of cognitive impairment, return to school, work, or sports, and prolonged recovery due to co-morbid medical or psychological factors. Neuropsychology fellows provide initial brief neurocognitive assessment, patient education, and recommendations to providers from other rehabilitation disciplines. Some patients return to the clinic for individual treatment to address factors contributing to persistent symptoms.

## Outpatient Rotation: Transitions Neuro Day Treatment Program

The MNRH Transitions Neuro Day Treatment Program assists recently-discharged patients from the MNRH Brain Injury and Stroke Recovery Programs and other regional hospitals with the next stage in their rehabilitation by providing coordinated, intensive outpatient care. Neuropsychology fellows provide ongoing assessment and individual therapy, co-facilitate group treatments, and provide consultation to members of the multidisciplinary Transitions team.

#### Outpatient Neuropsychological Assessment

The MNRH Neuropsychology Division provides outpatient neuropsychological evaluations to a wide range of adults referred by physicians within MedStar and outside of the MedStar system. Common referral questions include evaluation of lasting consequences of brain injury or other condition, readiness to return to work or school, progression of a known neurological condition, and diagnostic clarification or differentiation (e.g., dementia).

#### **Outpatient Treatment Cases**

Neuropsychologists and fellows with the MNRH Neuropsychology Division provide outpatient therapy to patients with complex neurological and/or medical conditions to improve self-awareness and to address understanding and adjustment to neurocognitive changes, co-morbid adjustment to illness and general psychological disorders (e.g., depression, anxiety), adaptation to neurocognitive changes, longer-term planning, and caregiver concerns. In some cases, patients were originally seen in the inpatient setting and continue care with neuropsychology post-discharge, while others initially presented for neuropsychological evaluation and benefit from ongoing care. Patients are often referred by outpatient providers in the MNRN, as well.

### Research

Although the MNRH Clinical Neuropsychology Post-doctoral Fellowship is primarily a clinical program, fellows are allotted time each week to participate in research endeavors when opportunities arise with MNRH neuropsychologists or to develop a project that can be carried out during the fellowship period. Recent graduates have participated in projects that include co-authorship of a book chapter on driving capacity and pre- and post-surgical evaluation of individuals enrolled in a clinical trial evaluating a cerebral protection device for aortic valve replacement patients. Past fellows have also been allotted time to continue work on publication of their dissertation, papers, or posters that they are co-authoring with faculty from their prior educational programs.

## Didactics and Continuing Education

#### MNRH Psychology Fellowship Didactics Series

MNRH neuropsychologists and rehabilitation psychologists lead a joint weekly didactics series for MNRH psychology fellows, which provides an opportunity for fellows and faculty to participate in complex case presentations, journal club, and discussions of ethical concerns facing psychologists and professional issues. Faculty members provide presentations on common topics in neuropsychology and rehabilitation, as well as neuroanatomy. Fellows take an active role in discussions, and occasionally present on topics related to clinical work.

#### **VTC**

MNRH neuropsychology fellows take part in a weekly two-hour long didactic seminar conducted with multiple other training sites across the country (most are military or Veterans Affairs hospitals). The curriculum follows a two-year schedule of readings and case presentations. One hour each week is spent reviewing and discussing readings, and the second hour is a clinical case conference. Fellows also participate in fact-finding cases. Participation includes fellows and training faculty at each site.



# **Application Information**

### **Applicants**

Applicants must have completed a doctorate in psychology from an APA or CPA accredited program and an APA or CPA accredited clinical psychology internship prior to beginning post-doctoral fellowship. Applicants should have strong training and clinical experience in neuropsychology during graduate school and internship. Regretfully, we are unable to provide sponsorship for most international work visas.

### **Application Materials**

To apply, please e-mail a letter of interest, current vita, two deidentified work samples, and graduate transcript (unofficial transcript sent via e-mail is preferred, though an official transcript will be required prior to employment following applicant selection). Please arrange to have three letters of recommendation e-mailed directly from faculty or professionals who are familiar with your abilities and character. Please e-mail all application materials to Dr. Lehockey:

Katie Lehockey, PhD, ABPP Director of Training, Clinical Neuropsychology MedStar National Rehabilitation Hospital 102 Irving Street NW Washington, D.C., 20010 E-mail: katie.a.lehockey@medstar.net

Phone: (202) 877-1716

## Application Deadline

Applicants should arrange for submission of all of their materials by *December 23, 2019, 11:59PM EST*.

#### **Interviews**

Interviews will take place at the International Neuropsychological Society (INS) annual conference, which will be held in Denver, Colorado, from February 4<sup>th</sup> through 8<sup>th</sup>, 2020. For those applicants who are unable to attend INS, alternative arrangements can be made (e.g., interview via FaceTime or telephone).

### **Applicant Selection**

Applicants will be notified of their interview status approximately 2 to 3 weeks prior to INS. Although we are not a member of APPCN, we will be participating in the APPCN Resident Matching Program (Code Number: 8581). All applicants must register with the National Matching Service. 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. For more information on the match, please go to: https://natmatch.com/appcnmat/

Prior to beginning fellowship, a matched applicant must meet MedStar qualifications as a part of the hiring process (e.g., pass a background check, occupational health screening, urine drug screen, etc.). Also, a matched applicant must obtain a license to practice as a psychology associate in the District of Columbia, in accordance with D.C. municipal regulations (see https://dchealth.dc.gov/node/415222 for more information). Faculty members will advise the applicant during the process. Failure to meet these qualifications may nullify an offer to an applicant.



# Rehabilitation and Pain Psychology Post-Doctoral Fellowship

## Overview

The Rehabilitation and Pain Psychology Post-Doctoral Fellowship program is a two-year, full-time training experience. The program is designed to be consistent with pursuit of board certification (ABPP) in Rehabilitation Psychology.

(https://www.abpp.org/i4a/pages/index.cfm?pageid=3361 .) The fellowship aims to provide advanced training in rehabilitation psychology services including assessment, consultation and treatment of diverse adult populations with a wide range of medical conditions and disabilities. Fellows receive experience in both inpatient and outpatient rehabilitation settings and serve as an integral part of rehabilitation treatment teams. The fellowship has an emphasis on pain assessment and intervention, which will be infused throughout rotations and training experiences. We expect to have one position available for the 2020 to 2022 academic cycle.



# **Training Experiences**

Medstar National Rehabilitation Network is an evolving organization, developing new initiatives and programs which create and change training opportunities. The major and minor rotations are subject to change and/or expand.

## Inpatient

# Paralysis Rehabilitation and Recovery Program (PRRP) Major Rotation (1 year)

For the first year of the training program, fellows will provide services on PRRP inpatient unit. This major rotation entails cognitive and emotional assessments of patients with spinal cord dysfunction secondary to a variety of causes including trauma, tumor, ischemia, developmental disorders, neurodegenerative and demyelinating diseases, transverse myelitis, and vascular malformations. Other patient populations on this unit include Multiple Sclerosis, Guillain-Barre syndrome, and amyotrophic lateral sclerosis. Fellows will provide health and behavior, and mood interventions to assist with coping and adjustment. Psychology is a part of the PRRP interdisciplinary treatment team. As team members, fellows are expected to provide recommendations to the team to assist with patients' treatment engagement and coping. Fellows will also be available for team and family meetings, and have opportunities for co-treatments during rehabilitation therapies.

There is spinal cord injury/disease inpatient support group that fellows will have the opportunity to facilitate.

# Neuropsychology Inpatient Major Rotation (6 months)

During the second year of the training program, fellows will provide neuropsychological (qualitative and quantitative) assessment of patients across the stroke recovery and cardiac rehabilitation units. The stroke unit serves patients with residual impairments from mild to severe stroke and aneurysm/arteriovenous malformation. The cardiac rehabilitation population includes patients who underwent medical and/or surgical treatment of cardiac disease. Fellows also assist patients with adjustment to current conditions, addressing pre-existing psychological disorders/psychiatric conditions, and adaptation to the rehabilitation environment. Additionally, fellows will provide frequent consultation to other members of the stroke and cardiac rehabilitation teams and participate in interdisciplinary team meetings.

Although the Rehabilitation and Pain Psychology Post-Doctoral Fellowship includes training in neuropsychology with supervision by neuropsychologists, the program is not designed to be consistent with guidelines for board certification in clinical neuropsychology.

# Amputation/Orthopedic Inpatient Major Rotation (6 months)

The inpatient amputation/orthopedic inpatient unit serves a variety of rehabilitation patient populations including lower extremities primarily associated with vascular disease, but also traumatic amputations, traumatic orthopedic injuries, as well as elective surgeries (e.g., knee and hip replacements). The amputee rehabilitation program is an opportunity to provide psychological assessment and intervention for patients adjusting to amputations and orthopedic conditions. The fellow will have experience providing nonpharmacological pain

interventions for acute surgical pain, as well as phantom limb pain. Psychological interventions for this population may target trauma, adjustment/mood disorders, and health behaviors. Fellows will attend daily interdisciplinary team meetings and have opportunities for co-treatments during rehabilitation therapies. The fellow would have the opportunity to participate in monthly amputee support group and monthly amputation steering committee meetings. Fellows will have the opportunity to increase familiarity and exposure to Hanger Clinic, which offers prosthetic and orthotic services.

#### Outpatient

### Chronic Pain Outpatient Major Rotation (2 years)

The outpatient chronic pain minor rotation will be integrated into both years of the training program. Fellows will provide assessment and treatment to patients experiencing chronic pain associated with a variety of medical conditions. Chronic pain population served will also include cancer survivors and palliative care patients. Fellows will attend Interdisciplinary Supportive Care Team rounds to discuss complex pain patients. Psychology services support oncology rehabilitation patients and cancer survivors through assessment and interventions for a variety of concerns including fatigue, pain, cognition, mood and quality of life. Fellows will receive training and consultation from faculty on various nonpharmacological pain management interventions (e.g., hypnosis, acceptance and commitment therapy, mindfulness, meditation, imagery, progressive muscle relaxation and mental/behavioral activation).

Based upon desired training experiences, fellows will have the opportunity to conduct spinal cord stimulator evaluations. Fellows will collaborate with the palliative care team through consultation and treatment and will also have the opportunity to shadow various palliative care clinics at Washington Hospital Center.



Other Minor Rotation Training Options:

### 1) Outpatient Concussion Clinic

The MNRN Concussion Clinic provides assessment and rehabilitation services to patients with recent concussion and persistent impairment. Patients range in age from young adults to older adults, and common presenting concerns include extent of cognitive impairment, return to school, work, or sports, and prolonged recovery due to co-morbid medical or psychological factors. Fellows provide neurocognitive assessment, patient psycho-education and treatment, and recommendations to providers from other rehabilitation disciplines.

#### 2) Research

The aim of the fellowship is to provide *practitioner-scholar* training in Rehabilitation and Pain Psychology. All fellows are supported in scientific growth, which includes the reading and digesting of relevant scientific literature. Additionally, fellows will provide empirically-based assessments and interventions, as well as access and integrate scientific findings to make informed healthcare decisions for patients. Nonetheless, fellows with an interest in research will have the option of participating in ongoing research projects.

## **Didactics and Continuing Education**

#### MNRH Psychology Fellowship Didactics Series

MNRH rehabilitation psychologists and neuropsychologists lead a joint weekly didactics series for MNRH psychology fellows, which provides an opportunity for fellows and faculty to participate in complex case presentations, journal club, and discussions of ethical concerns facing psychologists and professional issues. Faculty members provide presentations on common topics in neuropsychology and rehabilitation, as well as neuroanatomy. Fellows take an active role in discussions, and occasionally present on topics related to clinical work.

### Rehabilitation and Pain Psychology

One hour, every other week, is dedicated to learning in the area of rehabilitation and pain psychology. This hour will include presentations and discussion with a faculty member who has expertise in pain management and applications of rehabilitation psychology and behavioral medicine with patients experiencing chronic or acute pain. The didactic hour may also entail journal review or complex case presentations by the fellow and faculty.

#### Resources

American Psychological Association Division 22: Rehabilitation Psychology http://www.div22.org/

Academy of Spinal Cord Injury Professionals <a href="http://www.academyscipro.org/">http://www.academyscipro.org/</a>

# **Application Information**

## **Applicants**

Applicants must have completed a doctorate in psychology from an APA or CPA accredited program and an APA or CPA accredited clinical psychology internship prior to beginning post-doctoral fellowship. All degree requirements, including dissertation defense, must be completed prior to beginning the fellowship. Regretfully, we are unable to provide sponsorship for most international work visas.

### **Application Materials**

To apply, please e-mail a letter of interest, current vita, one deidentified work sample, and graduate transcript (unofficial is acceptable, though an official transcript will be required prior to employment). For the work sample, please submit a psychological assessment or intake report for a patient adjusting to pain or disability/medical condition if possible. Also, please arrange to have two letters of recommendation emailed directly from faculty or professionals who are familiar with your abilities and character. Please e-mail complete application package to:

Mana K. Ali, PhD
Director of Training for Rehabilitation and Pain Psychology
Fellowship
MedStar National Rehabilitation Hospital
102 Irving Street NW
Washington, D.C., 20010
E-mail: mana.k.ali@medstar.net

Phone: (202) 877-1936

### Application Deadline and Selection

Application deadline is: December 6, 2019, 11:59 EST
Applicants should arrange for submission of all materials by
midnight of the designated due date. Applicants will be notified
via email to make arrangements for an in-person interview.

Prior to beginning fellowship, the selected applicant must meet MedStar qualifications as a part of the hiring process (e.g., pass a background check, occupational health screening, urine drug screen, etc.). Also, the applicant must obtain a license to practice as a psychology associate in the District of Columbia (D.C.), in accordance with D.C. municipal regulations. Faculty members will advise the applicant during the process. Failure to meet these qualifications may nullify an offer to an applicant.

