

Oregon Health & Science University

Department of Neurology



Neuropsychology Postdoctoral Fellowship

2024-2026



## Mission and Goals

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The OHSU Department of Neurology Postdoctoral Fellowship in Clinical Neuropsychology is a two-year training program that adheres to the Houston Conference standards and model for specialty training in clinical neuropsychology. The goal of the fellowship is to prepare doctoral level clinical psychologists for careers in multidisciplinary academic medical centers and board certification.

## Setting and Training Facilities

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The primary training location will be in OHSU Adult Neurology and the OHSU Brain Institute. OHSU is Oregon's only public academic health center, ranked as the number 1 hospital in Oregon, and ranked in the top 50 of all U.S. Neurology departments according to the 2022 *U.S. News & World Reports*. With a primary campus nestled in the West Hills of scenic Portland, OR, OHSU is a system of hospitals and clinics across Oregon and SW Washington focused on higher learning that includes schools of medicine, nursing, pharmacy, dentistry, and public health.

Fellow's primary placements will be split between the Layton Aging and Alzheimer's Disease Center and the OHSU Parkinson's Center of Oregon and Movement Disorders Program. The Layton Center is one of several dozen NIA Alzheimer's Disease Centers in the U.S. and the only one of its kind in Oregon. The Layton Center contains multiple clinical and research cores aimed at improving care for older adults. The OHSU Parkinson's Center of Oregon (PCO) and Movement Disorders Program has been named a Center of Excellence by the Parkinson's Foundation, the Lewy Body Dementia Association, and the Huntington's Disease Society of America, and designated a CurePSP Center of Care.

## Program Structure & Competencies

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The goal of the program is to train fellows to an advanced level of competence with the aim of pursuing board certification in clinical neuropsychology, with a primary emphasis in the assessment of older adults and related neurodegenerative disorders. Approximately 80% of the fellow's responsibility involves clinical activities, 10% conducting research, and 10% in educational activities such as seminars and case conferences. Fellows are expected to engage in neuropsychology-related research within the OHSU Department of Neurology. Our department is involved in numerous large-scale funded projects examining healthy aging, movement disorders, and dementia in older adults.



## Clinical Opportunities

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Fellows are embedded with the Department of Neurology, with clinical opportunities in the outpatient Neurology, OHSU Deep Brain Stimulation Clinic, and longitudinal aging studies associated with the Layton Center. Fellows are expected to independently perform clinical interviews, test administration, scoring, interpretation, report writing, and feedback to patients, although supervision will be provided.

The Layton Center and PCO are primary rotations and fellows will have dedicated time to work in these clinics throughout the duration of the fellowship. Fellows and core faculty work collaboratively to determine additional elective rotations. Evaluations are primarily outpatient, with possible training opportunities for intraoperative language mapping associated with the OHSU Awake Craniotomy Program, cognitive screening associated with High-Intensity Focused Ultrasound, neuropsychological evaluations within the Department of Psychiatry, and other specialty clinics.

## Didactics and Team Meetings

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Fellows have the opportunity to participate in multidisciplinary team meetings and neuropsychology-related didactics. Possible opportunities include:

### Neuropsychology didactics

Fellows attend the VA Portland Neuropsychology Clinic seminar and OHSU Neuropsychology seminars. Examples of past seminar topics include functional neuroanatomy, assessment of aphasias, psychometrics, and multicultural factors in assessment.

### Parkinson's Center of Oregon Journal Club

Each week, a member of the OHSU Parkinson's Center team presents on a specific clinical topic or recent research finding.

### OHSU Neuropsychology Case Conference

Initially conceptualized and led by our own Dr. Murial Lezak, the monthly OHSU case conference continues to provide neuropsychologists in the community the opportunity to present clinical cases and collaborate on their conceptualization.

### Neurology Grand Rounds

Offered weekly, this grand round series invites leaders within their respective fields to present on neurological conditions and related innovations in clinical care.



**Deep Brain Stimulation Case Conference**

The OHSU Brain Institute’s multidisciplinary DBS team meets weekly to review clinical data and discuss appropriate DBS targets for patients with Parkinson’s disease or essential tremor. Neuropsychology fellows are provided the opportunity review neuropsychological findings with the team and contribute in clinical decision making.

**Parkinson’s Center of Oregon Virtual Rounds**

OHSU neurology MD fellows present their recent movement disorder cases, including video of patient motor symptoms, and the team discusses diagnosis and treatment.

**Layton Center Clinical Pathology Conference**

Neurologists provide the clinical background for patients seen in the Layton Aging and Alzheimer’s Disease Center, review the longitudinal neuropsychological findings, and the clinical pathologist reviews pathological findings and provides an autopsy-confirmed dementia diagnosis.

**The Layton Center Clinical Case Conference**

The OHSU neurology team reviews clinical cases on a weekly basis and provides consensus diagnosis on the patients who are treated at the Layton Aging and Alzheimer’s Disease Center.

## Supervision

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Supervision will include both formal and informal components, including weekly one-on-one supervision with primary or rotation supervisor. Both primary supervisors are board-certified clinical neuropsychologists by the American Board of Professional Psychology. Fellows also have the opportunity to conduct tiered supervision with doctoral practicum students.





## Evaluation and Requirements

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Fellows are evaluated by supervisors every six months or at completion of the rotation, and a final evaluation is completed at the end of fellowship.

## Salary and Benefits

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The position is an annual full-time salary based on NIH post-doctoral fellowship guidelines, which includes health benefits, two weeks' vacation, two weeks' sick time, and paid holidays. The salary for first year fellows for the 2024 training year is \$56,484.

**Start date:** Approximately September 1<sup>st</sup>, 2024, with some flexibility, pending execution of the [State of Oregon Contract for Supervision of Psychologist Resident](#).

## Application and Selection Procedures

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### Required Qualifications

1. PhD/PsyD in Clinical Psychology from an APA-accredited doctoral program
2. Completion of an APA-accredited predoctoral internship with training in neuropsychological assessment

All applications must go through OHSU Human Resources. Please submit your application via the [Post-Doctoral Scholar](#) posting, position ID 2023-25857. Please upload to the job portal the following materials:

1. Cover letter describing your neuropsychology-related experience, your research interests, your professional goals, and why you are interested in the program
2. Curriculum vitae that includes awarded or expected date of doctoral degree conferral
3. Two de-identified neuropsychological reports, each reflecting a different neuropsychological condition or issue
4. Two letters of recommendation, including at least one from an internship clinical supervisor

Applications are reviewed on an ongoing basis, with a final deadline for applications submission of **December 15<sup>th</sup>, 2023**. Applicants under consideration will be contacted by a member of the OHSU neuropsychology core faculty for a virtual interview.



## Additional Details

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Oregon Health & Science University values a diverse and culturally competent workforce. We are proud of our commitment to being an equal opportunity, affirmative action organization that does not discriminate against applicants on the basis of any protected class status, including disability status and protected veteran status.

## Training Staff

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### Core Faculty Supervisors



#### **Kevin Duff, PhD, ABPP-CN**

Dr. Kevin Duff is a board-certified clinical neuropsychologist with 20 years of experience seeing a range of adult clinical conditions, but primarily cognitive disorders in late life. In addition to clinical work, he is actively involved in research, with NIH-funded projects since 2005 and over 180 peer-reviewed publications on many clinically-relevant topics (e.g., RBANS, MCI, practice effects, Huntington's disease). He has been involved in governance with APA, and he currently serves as co-chair of the Dementia Special Interest Group through INS.



#### **Nathan Hantke, PhD, ABPP-CN**

Dr. Hantke is a board-certified clinical neuropsychologist and Associate Professor in the Department of Neurology. His clinical work focuses on the assessment of cognitive problems in adults across a wide range of diagnoses, including dementia and movement disorders. He serves as the neuropsychologist for the OHSU Deep Brain Stimulation Clinic and the OHSU Huntington's Disease Society of America Center of Excellence. His primary research interests are in geriatric neuropsychology and he is a co-investigator on several grants examining cognitive decline and related risk factors. He served as co-editor of the *Handbook of Mental Health and Aging: 3<sup>rd</sup> edition*, and is the co-director on the 28-site VA Advanced Fellowship in Mental Illness Research and Treatment.



## Collaborating Faculty Supervisors



### **Dana Dharmakaya Colgan, PhD**

Dr. Colgan is an Assistant Professor and a clinical psychologist in the Department of Neurology, Faculty in the Internal Medicine Residency Program, and Director of the OHSU's Perioperative Cognitive Assessment and Intracranial Brain Mapping program. She conducts trauma-informed pre-, intra-, and post-operative psychological, cognitive, and neuropsychological evaluations for adult and pediatric patients undergoing neurosurgery. Her research employs broadband intercranial EEG data in conjunction with cognitive testing to assess functional localization of cognitive process.



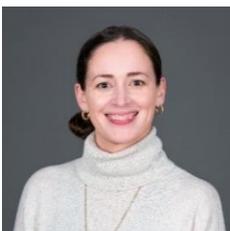
### **Shanna Cooper, PhD, ABPP-CN**

Dr. Cooper is a board-certified clinical neuropsychologist, Assistant Professor, and Clinic Director of the Adult Neuropsychology Clinic in the Department of Psychiatry. She conducts clinical and forensic evaluations for a wide range of diagnoses in adults/older adults, striving to provide culturally competent and science-informed clinical care. Her research has focused on the interplay of cognition and emotion, particularly at the early stage of disease/disorder. Dr. Cooper has a passion for training, mentorship, and service, and is driven to help educate our next generation of neuropsychologists.



### **Leeza Maron, PhD**

Dr. Maron is an Associate Professor and the Director of Psychology in the OHSU Department of Psychiatry. Her clinical interests are in the neuropsychological evaluation of adults with a wide range of diagnoses including attention deficit disorder, traumatic brain injury, stroke, epilepsy and dementia as well as other psychiatric and medical illnesses that can result in cognitive dysfunction.



### **Sara Walker, PhD**

Dr. Walker is an Associate Professor and the Associate Director of the Psychology Division in the OHSU Department of Psychiatry. She teaches courses in Ethics and Diversity in the OHSU Clinical Psychology PhD program and also serves in the Resident & Faculty Wellness Program and Wellness Consults for Leaders and Teams. In addition to workforce well-being, Dr. Walker's clinical interests include neuropsychological and personality assessment of adults with a wide range of psychiatric and medical illnesses that can result in cognitive dysfunction.



## Contact Us

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Please direct all fellowship related questions to Nathan Hantke, PhD at [Hantke@ohsu.edu](mailto:Hantke@ohsu.edu).

