

University of Florida
Neuropsychology Post-Doctoral Position (2018-2020)
Specialty Training in
Perioperative Neuropsychology of Aging and Dementia in Medically Compromised Older Adults
50% Clinical/ 50% Research

Position: This is a clinical-research post-doctoral position for a neuropsychology-trained graduate student/intern preparing for an academic tenure track position within a major medical institution. The position provides specialty training in the clinical neuropsychology of aging and dementia in medically compromised older adults, and the assessment/ prevention of perioperative cognitive change. This is a split, 50% clinical and 50% research position. Research topics address the neuropsychology of subtle pre to post-operative behavioral/cognitive changes as measured with digital technology (pre-postoperatively), and the neuroscience of cognitive decline after anesthesia and surgery. This is a two-year position with a dual appointment in Department of Clinical and Health Psychology and Department of Anesthesiology. The fellowship meets Houston conference guidelines, and is preparatory for meeting eligibility requirements for board certification with ABPP/ABCN. This program does not participate in the APPCN-sponsored computerized match.

Clinical Training Setting (50%): Clinical training will occur within the UF Health Shands Hospital which is the largest and most comprehensive academic medical center in the Southeast. UF Health Shands Hospital encompasses six colleges, a statewide network of affiliated hospitals and clinics, and the neighboring North Florida/ South Georgia Veterans Health System. At a clinical level, the first year of training focuses on rapid clinical assessments within the Perioperative Cognitive Anesthesia Network (PeCAN). PeCAN is an interdisciplinary enterprise part of the Presurgical Center at UF Health Shands Hospital where neuropsychologists, anesthesiologists, surgeons, and nurses plan patient optimization prior to operative procedures (typically 40 patients per week assessed). Primary neuropsychology supervisors for this first year are: Catherine Price, Ph.D., ABPP/CN and Shellie-Anne Levy, Ph.D. The second year of clinical training provides more traditional experiences within the Neuropsychology Service in the Department of Clinical and Health Psychology. The program's free standing clinic (<http://chp.php.ufl.edu/services/psychology-clinic/>) has close programmatic interactions with the UF Departments of Neurology, Neurosurgery, Trauma, and other disciplines as part of the UF Health comprehensive care programs (<https://ufhealth.org/>). Primary neuropsychology supervisors during the second year include: Glenn Smith, Ph.D., ABPP/CN, Russell M. Bauer, Ph.D., ABPP/CN, and Dawn Bowers, Ph.D., ABPP/CN.

Research Training Setting (50%): Research training will occur as part of a new NIH funded investigation addressing predictors of post-operative outcome and perioperative cognitive assessment with digital technology (PIs: Catherine Price, Ph.D., ABPP/CN and Patrick Tighe, M.D., M.S. (University of Florida), Randall Davis, Ph.D. (MIT); Dana Penney, Ph.D. (Lahey Clinic); David Libon, Ph.D. (Rowan University), and Rhoda Au, Ph.D., (Boston University). Research opportunities will involve large data analyses (> 5000 data points), longitudinal modeling, and examination of the basic of machine learning that will be done in close collaboration with mentors and co-investigators within the Departments of Physics, Radiology, Biomedical Engineering, Anesthesiology, and Biostatistics. There will be additional opportunities to learn the basics of perioperative neuroimaging analysis and intraoperative EEG. Supportive research facilities include the Clinical and Translational Science Institute (CTSI), The University of Florida McKnight Brain Institute, the UF Institute on Aging, the UF Alzheimer's Disease Research Center, and the UF Center for Movement Disorders and Neurorestoration.

Our Training Goals: Upon completion, the graduating fellow will be prepared to work within interdisciplinary acute medical care environments, conducting rapid clinical evaluations that maintain the essentials of sound neuropsychological assessment and administering and interpreting digital tools to assess cognition and improve patient outcomes. Graduating fellows will also acquire breath of training needed to qualify for licensure as well as board certification. Additional experiences include mentored clinical supervision experiences with graduate students and interns and some exposure to course / lecture teaching.

Available Didactic Experiences: UF Health at Shands Hospital offers a wide range of academic opportunities available to the fellow. Participation in Anesthesiology, Neurosurgery, and Vascular Surgery grand rounds, and shadowing opportunities in the operating room are strongly recommended. Other popular experiences include weekly pathology brain cuttings, meetings from the Center for Neuropsychological Studies, UF Neurology Grand Rounds, UF Health Dementia case conference, and clinical case/research discussions within the Center for Movement Disorders and Neurorestoration. Fellows will participate in a monthly *Post-Doctoral Associate Training Seminar* for post-doc associates in the Department of Clinical and Health Psychology; there will be at least six post-doctoral associates per year across three areas (child-pediatric psychology, adult health psychology, and neuropsychology) in our overall post-doctoral training program.

Expectations: We are seeking an enthusiastic individual desiring a clinical-research tenure track position within a major medical center. An ideal expectation is one to two manuscripts submitted in the first year. The trainee will be mentored on grant writing.

Stipend and Benefits: \$47,476; health insurance, 3 weeks of personal leave per year.

Start Date: September 1, 2018 (two year appointment) – some flexibility in start date.

Gainesville Community: Gainesville, Florida, is a beautiful North Central Florida town (<http://www.cityofgainesville.org/>) with an affordable cost of living, excellent schools, and numerous outside activities.

Application Materials and Qualifications: Interested applicants should have completed APA Accredited graduate and clinical internship programs and have a background of course work and training in Adult Neuropsychology.

The application requires submission of:

- 1) A statement regarding professional goals
- 2) CV listing research and clinical experiences
- 3) Graduate transcript (official)
- 4) 3 letters of recommendation (including 1 from the internship site)
- 5) 2 de-identified work samples

Deadline: January 22, 2018. Interviews will be conducted in February at the International Neuropsychological Society (INS) conference or by telephone if not attending INS. Successful applicants will be eligible for provisional licensure in the State of Florida.

Direct questions about this post-doc fellowship to Catherine Price, Ph.D., ABPP-CN at cep23@phhp.ufl.edu, cell phone: 352-494-6999. <http://chp.phhp.ufl.edu/>

Please send application materials (other than transcripts and letters of recommendations) as one pdf. In the subject line of the email, please write: "*application to neuropsychology post-doc*". Letters of recommendation should be emailed directly to Luz Maria Escoto – lmescoto@phhp.ufl.edu. The letter writers can address the headers of their letters to: Catherine Price, Ph.D., ABPP/CN, Neuropsychology Postdoctoral Committee, Clinical & Health Psychology, University of Florida, Gainesville, FL.

Please send transcripts and any other non-email documents to care of Luz Maria Escoto, PO Box 100165, Clinical and Health Psychology Department, University of Florida, Gainesville, Florida 32610.

The University of Florida is an Equal Opportunity institution dedicated to building a broadly diverse and inclusive faculty and staff. If an accommodation due to a disability is needed to apply for this position, please call 352-392-2477 or the Florida Relay System at 800-955-8771 (TDD). Searches are conducted in accordance with Florida's Sunshine Law.