

**ADRIANA HUGHES, PHD, LP**

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**Clinical and Academic Appointments**

Staff Neuropsychologist, Minneapolis VA Health Care System

Affiliate Researcher, GRECC, Minneapolis VA Health Care System

Assistant Professor, Department of Psychiatry, University of Minnesota

Affiliate Faculty, Rehabilitation Science Graduate Program, University of Minnesota

Affiliate Faculty, Center for Healthy Aging and Innovation, University of Minnesota

**Education and Training**

NIA T32 Post-Doctoral Fellowship, Oregon Health & Science University Alzheimer's Disease Center (Specializing in Clinical Neuropsychology)

PhD, Washington State University (Clinical Psychology)

Pre-doctoral Internship, University of San Diego, California /San Diego Veterans Affairs Medical Center (Rotations in Clinical Neuropsychology, PTSD, and Cognitive Rehabilitation)

**Summary**

Dr. Hughes is a Staff Neuropsychologist and Clinical Investigator at the Minneapolis VA Health Care System in the Mental Health Service Line and is an Affiliate Researcher in the Minneapolis VA Geriatric Education Research and Clinical Center. At the University of Minnesota, she is an Assistant Professor in the Department of Psychiatry, an Affiliate Faculty in the Rehabilitation Science Graduate Program, and an Affiliate Faculty in the Center for Healthy Aging and Innovation in the School of Public Health. Dr. Hughes and Dr. Ferguson co-direct the Cognition, Aging, and Technology (CAT) Lab at the University of Minnesota Twin Cities Department of Psychiatry and Behavioral Sciences and the VA Geriatric Research Education & Clinical Center (GRECC) at the Minneapolis Veterans Affairs Health Care System. Dr. Hughes's NIH/NIA-funded research focuses on examining the use of digital technologies to detect and monitor cognitive and daily functioning changes in mild cognitive impairment (MCI) and Alzheimer's Disease and Alzheimer's Disease Related Dementias (AD/ADRD). She uses quantitative and qualitative methods in her research, including passive sensor-based monitoring of instrumental activities of daily living, web-based surveys and digital cognitive tests, validated clinical and

neuropsychological assessments, semi-structured interviews, and focus groups. She has served as a peer reviewer for several neuropsychological, gerontological, and digital health journals. She has served as a grant reviewer for several NIH/NIA special emphasis panels.

## **Research**

### Publications

See a full list of my publications on My NCBI Bibliography [please link to <https://www.ncbi.nlm.nih.gov/myncbi/adriana.seelye.1/bibliography/public/>]

### CAT Lab Website

<https://catlab.umn.edu/>

## **Teaching**

### Academic Interests and Focus

Dr. Hughes serves as a faculty mentor, honors thesis committee member, research mentor, and supervisor to undergraduate students, graduate students, pre-doctoral interns, and post-doctoral fellows.

### Courses

Faculty Reviewer for RSC 8306: Peer Review and Publication

Faculty Reviewer for RSC 8106: Critical Analysis of Scientific Literature

## **Clinical**

### Clinical Specialties and Interests

Dr. Hughes's clinical activities include comprehensive neuropsychological evaluations for adults with a wide range of neurocognitive, psychiatric, and medical disorders, with a special emphasis on mild cognitive impairment, dementia, and neurodegenerative diseases. She provides neuropsychological and mental health evaluations for Veterans at the Minneapolis VA Health Care System.