



Allyson Rosen, Ph.D.

- Clinical Associate Professor (Affiliated) [Vapahcs], Psych/Public Mental Health & Population Sciences
- Staff, Psychiatry and Behavioral Sciences

Bio

BIO

RESEARCH FOCUS

Translational cognitive neuroscience of aging and dementia. Neuroethics.

TRAINING

Dr. Rosen is board certified in clinical neuropsychology with a geriatric focus. She completed college at Brown University, a clinical psychology Ph.D. from Case Western Reserve University, clinical neuropsychology internship at the Long Island Jewish Hospital in New York, and clinical neuropsychology postdoctoral fellowship at the Medical College of Wisconsin. Dr. Rosen completed specialty research fellowship training at the National Institute on Aging (Intramural Research Training Award) and Stanford (NRSA F32, K01) in functional imaging and noninvasive brain stimulation with support from NIA.

CLINICAL AND RESEARCH ACTIVITIES

Dr. Rosen is Director of Dementia Education at the Mental Illness Research Education and Clinical Center at the Palo Alto VAHCS. She is also a neuropsychologist and part of the consensus clinical group and education core at the Stanford's Alzheimer's Disease Research Center (NIA). Dr. Rosen's funded research has focused on applying cognitive neuroscience of aging to improve clinical practice in older adults by using cognitive measures, brain imaging, and noninvasive brain stimulation such as TMS. Studies include using fMRI as an outcome measure for cognitive training, studying how to improve the accuracy of transcranial magnetic stimulation targeting with and without image guidance, and using structural MRI to avoid postoperative cognitive decline and improve outcome from carotid vascular procedures. She has a longstanding commitment to neuroethics and leads a feature in the Journal of Alzheimer Disease that focuses on ethical issues in new and emerging AD applications.

ETHICS EDITOR, JOURNAL OF ALZHEIMER'S DISEASE

Ethics Review

<http://www.j-alz.com/blogs/discussion/protecting-progress>

MIRECC DEMENTIA EDUCATION

http://www.mirecc.va.gov/visn21/education/dementia_education.asp

INSTITUTE AFFILIATIONS

- Member, Cardiovascular Institute