

Division of Neuropsychology



The 14 faculty members within the Division of Neuropsychology are all members of the Brigham and Women's Hospital Department of Neurology and provide quantitative assessment of cognitive and psychological functions. The assessment aids in diagnostic accuracy and the development of treatment plans. Recommendations are tailored to help referring providers as well as patients and families cope with cognitive changes. The neuropsychology division is closely allied with the Division of Cognitive and Behavioral Neurology and the Center for Brain/Mind Medicine (CBMM) at BWH, which is a multidisciplinary group encompassing behavioral neurologists, neuropsychiatrists, geriatric psychiatrists, neuropsychologists, and social workers. The CBMM fosters multidisciplinary care for patients with cognitive deficits due to disease, injury, or developmental disorders of the central nervous system. Many of the faculty have dedicated clinical slots for certain patient populations based on collaborations that have been forged over time with other departments and divisions within the hospital. These slots include dementia, epilepsy, oncology, movement disorders, and organ transplant. In addition to standard assessments, the program offers virtual, group cognitive interventions through the RENEW (REsilience through Neurological and Emotional Wellness) program.

Faculty

Mary-Ellen Meadows, PhD, ABPP, Assistant Professor of Neurology, Clinical Director

Abby Altman*, PhD, Instructor in Psychiatry

Rebecca Amariglio, PhD, Assistant Professor of Neurology

Lauren Bolden, PhD, Instructor in Neurology

Katelyn Gettens Bourgea, PhD, Instructor in Neurology

Pamela Friedman, PsyD, ABPP, Instructor in Neurology

Deborah Green, PhD, ABPP, Instructor in Neurology

Catherine Munro, PhD, Instructor in Neurology

Margaret O'Connor, PhD, ABPP, Associate Professor of Neurology

Kate Papp, PhD, Assistant Professor of Neurology

Deepti Putcha*, PhD, Assistant Professor of Psychiatry

Dorene Rentz, PsyD, Professor of Neurology

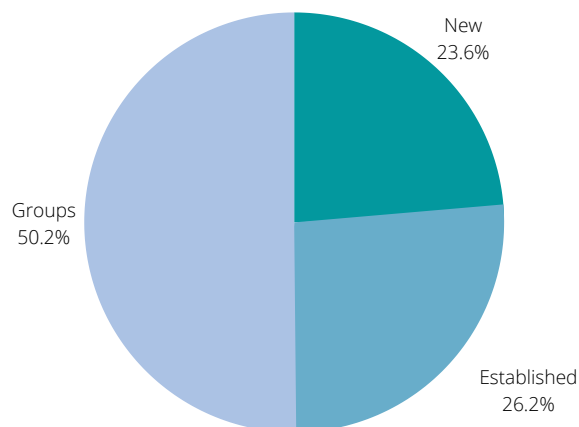
Gretchen Reynolds, PhD, Instructor in Neurology

Kim Willment, PhD, ABPP, Instructor in Neurology

*Affiliated, part-time faculty

Patient Visits

5,826 in 2021



Training

The Division of Neuropsychology was involved in training graduate students and fellows soon after the service was initiated in 1994. The division developed a practicum training program in 1996 and a fellowship training program in conjunction with the Massachusetts General Hospital (MGH) in 1999. The program offers practicum training in clinical neuropsychology to graduate students at both entry and advanced levels. Practicum students evaluate patients with the clinical neuropsychologists under close supervision and engage in rounds and other didactics, as well as research projects. Neuropsychology Fellows split their time between BWH and MGH. The fellowship includes clinical training, didactics, supervision of practicum students and research. An additional research track is also offered at BWH that incorporates more time on funded research projects.

Research

Many faculty members in the BWH Division of Neuropsychology are engaged in research. These include investigations in Alzheimer's disease, other dementias, mild cognitive impairment, and healthy brain aging. The projects are in collaboration with the BWH Center for Alzheimer's Research and Treatment, the BWH Center for Brain/Mind Medicine, and the Harvard Aging Brain Study. Research funding for neuropsychology faculty members totaled \$1,676,598 in fiscal year 2021.