Alzheimer's and Memory Disorders Program

Barrow Neurological Institute

For More Information

(602) 406-6262
BarrowNeuro.org/Memory

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You are what you know, what you remember. As the population grows older, more and more individuals are concerned about their memory and the memories of their loved ones. The Alzheimer's and Memory Disorders Program at Barrow Neurological Institute is equipped with the tools and expertise to diagnose dementia earlier, research potential new therapies, and provide ongoing care and counseling to address the various needs of patients and families.

The Barrow Difference

Too many people with memory disorders have been faced with a "diagnose and *adiós*" approach in health care. While there is no known cure for most forms of dementia, we believe a holistic approach can ease the burden of the disease on patients and caregivers. With our comprehensive clinical and wraparound services, we go beyond the diagnosis and the prescription pad. Our team is committed to helping patients and families understand the illness and navigate the challenging road ahead.

We also know that this road is different for everyone, and at Barrow we strive to create a unique roadmap for every patient and family affected by dementia. Our cognitive disorders specialists thoroughly evaluate each patient and provide an individualized disease-management plan, which encompasses both medical and non-medical needs.

What We Treat:

- Alzheimer's Dementia
- Corticobasal Degeneration
- Frontotemporal Dementia
- Lewy Body Dementia
- Normal Pressure Hydrocephalus
- Parkinson's Dementia
- Primary Progressive Aphasia
- Progressive Supranuclear Palsy
- Vascular Dementia

Our Specialists:

- Behavioral/Cognitive Neurologists
- Cognitive Health Advisors
- Nurse Practitioner
- Social Worker

Support & Resources:

- Alzheimer's/Dementia Caregiver Talks
- Finding Hope Workshop for Caregivers
- Frontotemporal Dementia Caregiver Support Group
- Lewy Body Dementia Support Group
- Managing Memory Loss with Dignity Workshop
- Memory Café
- Online Caregiver Guide and Tip Sheets

Research

As our clinicians are caring for patients today, they're also working with our scientists to find the treatments of the future. The Alzheimer's and Memory Disorders Program offers a variety of clinical trials for people in various stages of cognitive impairment, as well as prevention studies focused on ultimately finding a cure for Alzheimer's and related dementias. To learn more, visit BarrowNeuro.org/ALZtrials.

Alzheimer's and Memory Disorders Program Team

Anna Burke, MD

Anna Burke, MD, is a board-certified geriatric psychiatrist, the director of the Alzheimer's and Memory Disorders Program, and the Karsten Solheim Chair for Dementia. She received her medical degree from Gdansk Medical University in Poland. She completed her residency training in adult psychiatry at Hartford Hospital's Institute of Living and a geriatric psychiatry fellowship at McLean Hospital, a Harvard Medical School affiliate. Dr. Burke is a member of the American Association for Geriatric Psychiatry, the Alzheimer's Association International Society to Advance Alzheimer's Research and Treatment, and the American Neuropsychiatric Association. In addition to her clinical work, she has led numerous clinical trials of investigational drugs, neuromodulation, environmental modifications, prevention methods, and novel neuroimaging techniques for cognitively impaired patients with neurodegenerative disorders.

Yonas Geda, MD

Yonas Geda, MD, is a board-certified psychiatrist and professor of neurology. He earned his master's degree in clinical research from Mayo Clinic in Rochester, Minnesota and his medical degree from the Addis Ababa University School of Medicine in Ethiopia. He completed his residency in psychiatry and a fellowship in behavioral neurology at Mayo Clinic. Dr. Geda has over 145 peer-reviewed publications on neuropsychiatric and lifestyle factors associated with brain aging, mild cognitive impairment, Alzheimer's disease, and related disorders. He is the lead author of the international panel that developed the neurobiological model to investigate neuropsychiatric symptoms in Alzheimer's disease.

Parunyou Julayanont, MD

Parunyou Julayanont, MD, is a board-certified behavioral neurologist in the Alzheimer's and Memory Disorders Program and an assistant professor in the Department of Neurology at Barrow Neurological Institute. After receiving his medical degree from Chulalongkorn University in Bangkok, Thailand, he completed his neurology residency at Texas Tech University Health Sciences Center School of Medicine and a clinical fellowship in behavioral neurology and neuropsychiatry at the University of Florida College of Medicine. Dr. Julayanont's research interests include the behavioral neurology of dementia and the interface between behavioral neurology and movement disorders. He is an investigator in many clinical trials and longitudinal studies on Alzheimer's and other neurodegenerative diseases at Barrow.

Marwan Sabbagh, MD

Marwan Sabbagh, MD, is a neurologist in the Alzheimer's and Memory Disorders Program at Barrow Neurological Institute. He is board certified in neurology by the American Board of Psychiatry and Neurology. He is a fellow of the American Academy of Neurology. Dr. Sabbagh earned his medical degree from the University of Arizona College of Medicine in Tucson and his undergraduate degree from the University of California—Berkeley. He completed his neurology residency at Baylor College of Medicine in Houston, Texas, and a geriatric neurology and dementia fellowship at the University of California San Diego School of Medicine. Dr. Sabbagh is a leading investigator of many prominent national Alzheimer's prevention and treatment clinical trials. He is also a prolific author, who has written and edited books on Alzheimer's disease and has contributed to hundreds of medical and scientific articles.