

**SINCE  
OPENING IN  
NEVADA IN  
JULY 2009,  
CLEVELAND  
CLINIC  
LOU RUVO  
CENTER  
FOR BRAIN  
HEALTH  
HAS:**

- Joined Cleveland Clinic, perennially one of the country's top five hospitals in *U.S. News & World Report's* annual ranking of best hospitals. In 2021-2022, Cleveland Clinic's **neurology program was named No. 7**
- Built one of the largest Alzheimer's disease clinical trials programs in the country, having conducted more than **100 research studies** to advance new therapies for brain disorders toward FDA approval
- Facilitated more than **2,600 study visits** and recruited **700 new research participants** in a single year
- Expanded beyond our original focus on Alzheimer's and memory disorders to attract **specialty-trained staff in Parkinson's disease and other movement disorders**; and **multiple sclerosis and neuroimmunological disorders**
- Facilitated more than **246,000 patient appointments** with our medical providers. More than **5,565 lives** are currently in our care, representing a total of more than **26,000 visits** in 2021
- Grown to **14 physician-scientists**, who have published more than **875 scientific papers** advancing the science of Alzheimer's, Parkinson's, multiple sclerosis, neuropsychology, brain trauma and clinical trials
- Provided more than **74,000 visits to our no-cost caregiver and community education, therapeutic and support services**
- Delivered more than **92,000 hours of pre-professional education** to 640 students spanning K-12 to medical residents and fellows
- Hosted **30 live continuing medical education conferences for more than 4,121 physicians and providers**, with an additional 6,250 online views
- Contributed to graduate medical education (GME) in Nevada, in a single year training **52 Cleveland Clinic and community residents and fellows**
- Launched HealthyBrains.org — an interactive web site and app with more than **1,666,339 views** — where more than **40,632 global visitors have received free online brain health self-assessments**, signed-up for a monthly e-newsletter, or indicated an interest in participating in clinical trials research
- Held more than **200 community outreach education events** that have led to more than **1,350 individuals being screened and referred to research studies** across Cleveland Clinic
- Launched the **Women's Alzheimer's Movement Prevention Center** at Cleveland Clinic, the nation's first and only prevention program exclusively for women

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- Launched **whole-body MRI scans**, providing an overall snapshot of one's general health and possibly detecting cancers in the earliest stage
- Installed a PET imaging machine for **advanced brain imaging including a recently approved Alzheimer's scan and GE-180**, the first in-human PET study measuring inflammation in the brain
- Enrolled more than **900 professional fighters** in a research study assessing the longitudinal impact of repeated head injury and secured research funding from top professional sports organizations
- **Convened the Professional Sports Brain Health Coalition** to advance brain safety for those exposed to head impact in sports and across society
- Hosted **Presidents Clinton and George W. and George H.W. Bush**, as well as other leaders and luminaries, from **Ret. Gen. Colin Powell** and the late **Nevada Sen. Harry Reid** to talk show host **Larry King** and **Nobel Laureate Stanley Prusiner**
- **Hosted Regina M. Benjamin, MD, MBA, Surgeon General of the U.S.**, who advocated for increasing public health awareness of head trauma
- **Twice convened worldwide thought leaders to develop roadmaps for research** into improved understanding and treatment: once for multiple system atrophy and again for frontotemporal dementia
- **Created a Young Scientist Award with philanthropic funding** to advance science and innovation among the next generation of researchers
- **Raised millions** through an integrated fund-raising entity, Keep Memory Alive, to support care and advance progress toward a cure

**NIH Funding**

- **Nevada's first NIA/NIH Alzheimer's Disease Research Center (NveADRC)** to focus on disparities faced by individuals with dementia in rural settings
- **NIH R01** for research into the ways hormones and stress may influence **women's risk for Alzheimer's disease**
- **NIH RF1 five-year grant** to develop statistical models for using 7 tesla fMRI data **to predict individuals at risk for Alzheimer's disease**
- **NIH R01 grant** for identifying biomarkers **to predict dementia among individuals with Parkinson's disease**
- **Second five-year NIH grant to continue growing Southern Nevada's first Center of Biomedical Research Excellence** in collaboration with University of Nevada, Las Vegas

**Among its many notable designations, the Lou Ruvo Center for Brain Health is:**

- The only program in Southern Nevada to receive the **"Partners in Care" designation from the National Multiple Sclerosis Society** and expanded our MS program with grants from Gloria and Emilio Estefan
- One of the first five **CurePSP Centers of Care** in the United States
- Among the Cleveland Clinic locations of the **Parkinson's Foundation Center of Excellence**
- The only **Huntington's Disease Comprehensive Clinic** in Nevada
- Participating in national research consortia including **ADNI, ALLFTD, DIAGNOSE CTE, and Michael J. Fox Foundation PPMI**