

**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 2020-2021, Cleveland Clinic's **neurology program was named No. 9**
- 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 towards 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**
- Facilitated more than **220,000 patient appointments** with our medical providers. More than **5,800 lives** are currently in our care, representing a total of more than **29,000 visits** in a single year
- Grown from **2 physician-scientists to 14**, who have published more than **780 scientific papers** advancing the science of Alzheimer's, Parkinson's, multiple sclerosis, neuropsychology, brain trauma and clinical trials, and from **18 employees to 150**
- Provided more than **60,000 visits to our no-cost caregiver and community education, therapeutic and support services**
- Provided more than **77,000 hours of pre-professional education** to students spanning K-12 to medical residents and fellows
- Hosted annual live **continuing medical education conferences for more than 2,800 physicians and providers**, with an additional 6,250 online views
- Contributed to graduate medical education (GME) in Nevada, in a single year training **4 full-time Cleveland Clinic fellows** and hosting **33 community residents and fellows** on rotation
- Launched HealthyBrains.org — an interactive web site and app with more than **1,275,000 views** — where more than **28,700 global visitors have received a free online brain health self-assessment**, signed-up for a monthly e-newsletter, or indicated an interest in participating in clinical trials research
- Leveraged HealthyBrains to drive engagement via a research registry, newsletter and over **185 community outreach education events** which have led to more than **1,200 individuals being screened and referred to clinical trials** in Las Vegas, Ohio, Florida and other research centers across the country
- Built upon research that up to 40% of all Alzheimer's cases might be preventable through risk-reduction strategies, launched the **Women's Alzheimer's Movement Prevention Center** at Cleveland Clinic, the nation's first and only prevention program exclusively for women

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



- Been 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
- Been named one of the first five **CurePSP Centers of Care** in the United States
- Been named among the Cleveland Clinic locations of the **Parkinson’s Foundation Center of Excellence**
- Opened the only **Huntington’s Disease Comprehensive Clinic** in Nevada
- Earned a **Research Center of Excellence** designation from the **Lewy Body Dementia Association**
- 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
- Launched **whole-body MRI scans**, providing an overall snapshot of one’s general health and possibly detecting cancers in the earliest stage
- Enrolled more than **800 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 **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
- Received an **NIH grant** to focus on disparities faced by individuals with dementia in rural settings via **Nevada’s first and only exploratory Alzheimer’s Disease Research Center (NVeADRC)**
- Awarded an **NIH R01 grant** for identifying biomarkers to predict dementia among individuals with Parkinson’s disease
- Awarded an **NIH RF1 5-year grant** to develop statistical models for using 7 tesla fMRI data to predict individuals at risk for Alzheimer’s disease
- Received **NIH and Alzheimer’s Drug Discovery Foundation grants** to study the potential of the anti-cancer drug lenalidomide in reducing inflammation and improving cognition among those with early-stage Alzheimer’s
- Received a **five year NIH grant to host a Center of Biomedical Research Excellence** in collaboration with University of Nevada, Las Vegas, the first such grant in Southern Nevada
- **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 towards a cure