



## *Ensuring brain resilience throughout life...*

### THE CHALLENGE

The loss of brain health commonly associated with aging can be devastating. Beyond the personal toll on patients and their families, deteriorating cognitive and mental health affects all of us and represents a substantial challenge to our healthcare system and societal safety nets. Now is the time to change how science and society think about aging, cognitive and mental disease, and lifelong brain fitness.

### THE VISION

UC Davis has a bold vision of a society where everyone has a chance to have a healthy brain and a healthy mind. Breaking down traditional barriers between research and practice, and uniting our strengths in neuroscience across the university, the UC Davis Healthy Brain Aging Initiative will advance novel approaches to optimize brain health from birth. We will drive new discoveries in the science of brain development and aging that translate to game-changing early interventions and treatments to improve brain health across the lifespan. With targeted education and outreach programs, UC Davis will be the go-to resource for understanding and enhancing brain resilience throughout life.

### THE PHILANTHROPIC OPPORTUNITY

- Create a state-of-the-art hub for collaborative research
- Jumpstart novel research ideas and high-risk, high-reward technologies
- Establish new positions for faculty thought leaders
- Create new innovative training programs to transform graduate and postdoctoral research

**UC Davis is committed to supporting optimal brain health for all. We invite the philanthropic partnership of our alumni and friends in empowering people to lead full and productive lives, regardless of age.**

LEARN MORE AT [BIGIDEAS.UCDAVIS.EDU](https://bigideas.ucdavis.edu)

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