



AT A GLANCE

OUR PROFILE

- During the 2022 Utah legislative session, Utah State University received \$850,000 of ongoing funding to start an Alzheimer's Disease and Dementia Research Center.
- The purpose of the center is to support a wide breadth of topics on all aspects of dementia, including prevention, treatment, progression, family care and program evaluation.
- Funding from the center's budget is disseminated for the purpose of accelerating the work being done by researchers with dementia expertise, and supporting faculty and student researcher teams in related areas to pivot their aims toward dementia research.
- By disseminating seed grants we are allowing researchers to gather preliminary data to make federal research grants feasible, and thus we aim to build a pipeline of projects focused on Alzheimer's and dementia.
- This center aligns with a national scientific priority; the NIH has expanded their budget for dementia research, this year allocating \$3.8+ billion in funding.
- A program manager employed by the Alzheimer's Association is housed at the center. The ADRC also has networked closely with the Utah Commission on Aging, and Utah Department of Health and Human Services.

RESEARCH HIGHLIGHTS IN YEAR 1

- \$375K** distributed to support **9** pilot studies relating to cognition and dementia
- 15** researchers from **9** different departments at USU
- 10** research presentations given by faculty experts to national scientific societies, Utah non-profit organizations, and state stakeholders in aging and/or dementia
- 7** articles published by faculty affiliates in scientific journals
- 5** graduate students supported in assistantships and research
- 3** faculty affiliates enrolled in Hanover Grant Academy Mentorship Program
- 2** pieces of high-end laboratory equipment purchased
- 1** postdoctoral research fellow hired
- 1** faculty fellowship awarded
- 1** significant federal grant on caregiver stress and health awarded by the National Institute of Health

for year 2 we are ready to open the applications to support researchers at USU and at other Utah institutions