Dominantly Inherited Alzheimer Network (DIAN-TU) Imaging Core Lab

- NIA/NINDA 5U01Ag042791-02 Phase II
- NIH/NIA 1R01AG046179 Phase III
- This is an international study of families with autosomal dominant AD. Imaging includes MRI, amyloid PIB and AV45 PET, and tau T807 PET.
- Trial investigates two anti-amyloid drugs in individuals with known causative mutations for dominantly-inherited Alzheimer's disease (AD), who are pre-symptomatic or in the early stages of dementia. Although this form of AD is rare, its symptoms and brain changes are similar to those observed in the more common late-onset sporadic AD. The results of the trial provides a test of the amyloid hypothesis, and may delay, prevent or reverse cognitive impairment from AD.