

Projects 2 & 3

Project 2: Researchers use positron emission tomography (PET) imaging to scan the brains of people with mild dementia and mild cognitive impairment twice, two years apart and then ask them to complete questionnaires that measure brain function. Researchers will use the data to help track the progression of Alzheimer's disease.

- ❑ Age 40 and older
- ❑ Diagnosis of early dementia or Mild Cognitive Impairment
- ❑ Participants must have a family member or close friend as their study partner to accompany them to clinic visits and assist them throughout the study.
- ❑ For more information, please contact the study coordinator at (734) 936-5894.

Project 3: Brain imaging study using imaging agent 11C-DTBZ, developed at the University of Michigan, to study blood flow within the brain of people with early mild dementia. PET imaging with 11C-PIB is performed to evaluate brain amyloid. By using PET scanning technology, researchers hope to be able to better differentiate three common forms of dementia – Alzheimer's disease, dementia with Lewy bodies and frontotemporal dementia.

- ❑ Age 40 and older
- ❑ Diagnosis of early dementia or Mild Cognitive Impairment
- ❑ Participants must have a family member or close friend as their study partner to accompany them to clinic visits and assist them throughout the study.
- ❑ For more information, please contact the study coordinator at (734) 936-5894.

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