Prompt:

The following MRI slices are from healthy people or those who may have Alzheimer's disease. Please identify the images from the patient or healthy person. You don't need to diagnose; you just need to give your guess and tell whether the images are from patients or healthy people.



GPT-4V:

The image you provided appears to be a sagittal view of an MRI scan of the brain. From this single view, some general observations can be made:

- 1. The ventricles, particularly the lateral ventricles, seem to be slightly enlarged. Additionally, there appears to be some atrophy or shrinkage of the brain tissue, especially in the medial temporal lobe area.
- 2. Enlarged ventricles and medial temporal lobe atrophy are common findings in Alzheimer's disease. However, similar changes can also be seen in normal aging and other neurodegenerative diseases.
- 3. Based solely on this image, one might suspect potential changes consistent with Alzheimer's disease or another form of neurodegeneration. However, it's important to emphasize that a full MRI study with multiple views and sequences, combined with clinical history and other tests, is necessary for a definitive diagnosis.

Reference answer:

Alzheimer's disease