Discover is an early stage clinical trial designed to quickly test whether investigational medications in Alzheimer’s disease (AD) hit their targets and work as scientists intended. In the Discover trial, scientists will be testing the viability of Posiphen, an investigational medication that may delay AD onset or slow the progression of AD-related brain damage by targeting the build-up of amyloid plaques.

Posiphen is an experimental drug developed as an anti-amyloid medication that may delay Alzheimer’s disease (AD) onset or slow the progression of possible AD-related brain damage due to amyloid build-up. Participants in Discover will help researchers learn if the experimental drug is both safe and well-tolerated.

Each of the approximately 24 participants will be treated with either a low or high dose of Posiphen, or a placebo (a capsule that looks like the study drug but does not contain active drug ingredients). This is a randomized, double-blind, placebo-controlled study. You will have greater than a $2/3$ chance of receiving the experimental drug. Double-blind means that neither you nor the research team will know whether you are taking the placebo or active drug.

Researchers are looking for people aged 55-85 years old who:
- Have been diagnosed by a physician with Mild Cognitive Impairment or mild AD
- Have a “study partner” to accompany you to some study visits, answer questions about you, ensure you are taking the study drug as instructed and will communicate any health changes over the duration of the study.
- Able to undergo an MRI scan and a lumbar puncture, also known as a spinal tap.
- Are Willing to overnight for two nights in the clinical research unit.

If the study team deems you are eligible to participate and you agree, your participation will last approximately two months and will require at least four study clinic visits including a three-day stay at the clinical research unit. Compensation will be provided to enrolled participants.

For more information please contact:
Study Coordinator:
Phone:
Email:
Join the Discover Study

The Discover trial will test the viability of Posiphen, an investigational medication that may delay Alzheimer’s disease (AD) onset or slow the progression of AD-related brain damage.

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Each of the approximately 24 participants will be treated with either a low or high dose of Posiphen, or a placebo (a capsule that looks like the study drug but does not contain active drug ingredients). This is a randomized, double-blind, placebo-controlled study. You will have approximately a 2/3 chance of receiving the experimental drug. Double-blind means that neither you nor the research team will know whether you are taking the placebo or active drug.

**Are you eligible?**

Researchers are looking for people aged 55-85 years old who:

- Have been diagnosed by a physician with Mild Cognitive Impairment or mild AD
- Have a “study partner” to accompany you to some study visits, answer questions about you, ensure you are taking the study drug as instructed and will communicate any health changes over the duration of the study.
- You are able to undergo an MRI scan and a lumbar puncture, also known as a spinal tap.
- You can undergo an extended stay overnight for 2 nights in the clinical research unit.
- During the screening period, you will visit the clinic three times over a six week period.

For more information please contact:

**Study Coordinator:** Helen Vanderswag
Phone: 858-822-4800
Email: hvanderswag@ucsd.edu
Join the Discover Study

The Discover trial will test the viability of Posiphen, an investigational medication that may delay Alzheimer’s disease (AD) onset or slow the progression of AD-related brain damage.

**WHAT IS POSIPHEN?**
Posiphen is an experimental drug developed as an anti-amyloid medication that may delay Alzheimer’s disease (AD) onset or slow the progression of possible AD-related brain damage due to amyloid build-up. Participants in Discover will help researchers learn if the experimental drug is both safe and tolerated.

**ARE YOU ELIGIBLE?**
Researchers are looking for people aged 55-85 years old who:
- Have been diagnosed by a physician with Mild Cognitive Impairment or Mild AD.
- Have a “study partner” to accompany you to some study visits, answer questions about you, ensure you are taking the study drug as instructed and will communicate any health changes over the duration of the study.
- Are able to undergo an MRI scan and a lumbar puncture, also known as a spinal tap.
- Are willing to stay overnight for two nights in the clinical research unit.
- During the screening period, you will visit the clinic at least four times over a six week period.

**TRIAL DETAILS**
Each of the approximately 24 participants will be treated with either a dose of Posiphen, or a placebo (a capsule that looks like the study drug but does not contain active ingredients). This is a randomized, double-blind, placebo-controlled study. You will have approximately 2/3 greater chance of receiving the experimental drug. Double-blind means that neither you nor the research team will know whether you are taking the placebo or active drug.