10 early signs of ALZHEIMER DISEASE

- Memory loss that affects job skills
- Difficulty remembering appointments
- Difficulty performing daily tasks
- Trouble finding the right words when speaking
- Disorientation or feeling lost in familiar surroundings
- Poor or decreased judgement
- Problems thinking
- Misplacing objects
- Changes in mood or behavior
- Changes in personality

What are the study facts?

- Study participation is voluntary.
- Joining the study will not affect your healthcare or insurance.
- All information is confidential.
- There is no cost to participate.
- Participants may withdraw from the study at any time.
- Travel to the research center is not required.
- Although we are unable to provide individual results to families, we do send out periodic newsletters about research progress to participants.

How do I join the study?

Call the Alzheimer Disease Study Coordinator toll free at:
1-877-686-6444
For additional information, please visit our website:
www.hihg.org
John P. Hussman Institute for Human Genomics
University of Miami Miller School of Medicine
1501 NW 10th Ave.
Miami, FL 33136

Help us find the answers

Study Principal Investigator:
Margaret Pericak-Vance, Ph.D.
Director, John P. Hussman Institute for Human Genomics (HIHG)
Executive Vice Chair, Dr. John T. Macdonald Foundation Department of Human Genetics
University of Miami Miller School of Medicine.

This study is conducted with support from the National Institutes of Health and the Alzheimer’s Association.
This University of Miami IRB-approved (20070307) research study is conducted in accordance with federal guidelines and current US laws.

CONTACT US FOR MORE INFORMATION OR TO ENROLL YOUR FAMILY IN THIS RESEARCH STUDY.

ALZHEIMER DISEASE RESEARCH
PO BOX 019132 (M-860) | MIAMI, FL 33101
1-877-686-6444
HIHG.MED.MIAMI.EDU
WHAT IS ALZHEIMER DISEASE?
Alzheimer disease, the most common form of severe memory loss (dementia), affects approximately five million people in the United States. By 2060, that number is expected to almost triple, with nearly 14 million Americans affected. It affects portions of the brain that control memory, thinking, language, and judgment. Currently, although treatments are available, there is no cure for Alzheimer disease. Research studies show that individuals with a family history of Alzheimer disease have a greater chance of developing the disease.

For over two decades, investigators who are part of the John P. Hussman Institute for Human Genomics (HIHG) have played a role in helping to understand the genetics of Alzheimer disease. Researchers hope to reduce the risk factors for developing Alzheimer disease and reverse the growing threat of Alzheimer disease among all people.

WHAT IS OUR RESEARCH GOAL?
HIHG researchers strive to identify the genetics of Alzheimer disease. As we identify the genetic components underlying the disease, we will be able to improve diagnostic and treatment options. With your help, the HIHG can continue this search.

WHAT DOES PARTICIPATION INVOLVE?
• Read and sign a consent form.
• Give a family and medical history.
• Answer a short environmental risk factor questionnaire.
• Take tests of memory, thinking, mood, and concentration.
• Complete a brief neurological examination.
• Give permission to review the medical records of the individual with memory and thinking problems.
• Provide a blood sample.

WHO CAN JOIN THE STUDY?
• Individuals with a diagnosis of dementia of the Alzheimer type
• Families that have 2 or more members with Alzheimer disease, both of whom are willing to participate in the study and any of their brothers and sisters who do not have Alzheimer disease and are willing to participate
• The partners of individuals with Alzheimer disease or anyone over the age of 65 without memory problems as part of the study’s Non-Alzheimer disease comparison group

THE RESEARCH TEAM
Physicians, psychologists, and human geneticists are all working together to find the genes that cause Alzheimer disease. We would like you to join our team!