June 13, 1985 Page B1



In-depth features on people, places and issues.

# Izheimer's Disease: This century's medical mystery

## With hope, Dennings find a way to cope

eare no outward signs that this lovely who Park home is any different from its

there are only a few signs on the inside relining is different. But those are

tof dead flowers with a bright red bow mine's heart sits on a table near the ogreet visitors. On the table close to the lew red leaves hang on the dead stems simmas poinsettia, and directly in front with, a fresh bunch of Easter flowers sits be covered with a week's worth of dust. ruls of a TV game show can be heard hack room.

orner, not far from the couch, sits a g with a picture of a lovely young lady, the smile of a high school graduate.

gC. Denning doesn't remember getting (he flowers, nor does she remember the athe dusted. When asked about the gaph on the bookcase, Mrs. Denning calls and of her sister.

T. Denning reminds his wife, 67, that application of the couple's only daughter, Well, whatever. I get so confused,'' says maning, nodding her head as if she way when, in actuality, she doesn't.

Denning has Alzheimer's disease. More million other Americans, she has generative brain disorder that first in a loss of memory, progresses with the speech and the ability to walk and results Augually of pneumonia. neurologist, encountered a woman who showed all the signs of severe dementia -- memory loss, disorientation and hallucinations -- even though she was only 51. After her death, he examined her brain and discovered that part of it contained clumps of twisted nerve cell fibers that he called "neurofibrillary tangles."

Alzheimer first thought the disease existed only in the young, but in the 60s, research discovered the same disorder in the elderly and it became apparent that the disease was neither presenile nor rare.

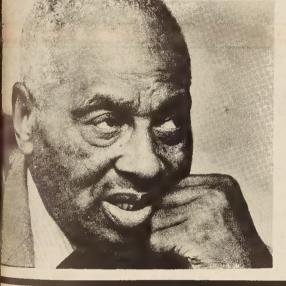
Alzheimer's disease usually occurs after age 65, but it can strike in the 40s. Early symptoms include trouble with language or personality changes, apraxix (difficulty in performing rote gestures, such as hair combing) and trouble making judgments, such as dressing for winter in midsummer.

Mrs. Denning is still in the early stages of the disease. She can't remember what she ate for breakfast or dinner or even if she is hungry. She can't remember members of her family or friends or how to care for herself.

But she remembers with ease things that happened in her early childhood, says her husband.

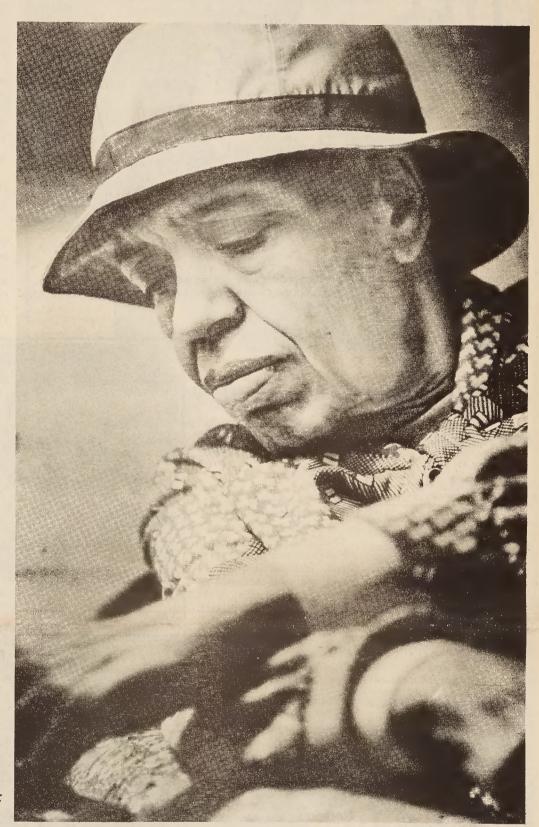
"Her memory of recent events is completely wiped out," he says. "All of us suffer some memory loss, but this is different. She's not trying to fool you; it's just completely wiped out of her mind. There is a loss of brain cells. There is no replacing it."

For example, Denning says his wife's brother often will come to visit her and stay for hours. Shortly after he leaves she will complain that her brother never comes to see her. She also went



time's disease strikes people of every and socio-economic group, and the sol cases has expanded rapidly with the hold the nation's elderly population. "It's the worst thing I have ever come in contact with. You can't explain it to anybody. If I had just one-half hour to discuss anything with her... I never will reach her anymore."

through a period, says Denning, when every night she would carry on about wanting to go home in Raleigh. Although she was born and raised in Raleigh, she hasn't lived there since



That was before Denning felt comfortable enough to tell strangers about his wife's disease. While attending one of his conference sessions, Denning left his wife with the wives of some of the other men attending the conference. When she tired of the group, she told them she was leaving and wandered off. When Denning

came back for her and found her missing, he

called her sister in Washington." When they found Mrs. Denning hours later, she was in downtown Reno.

Denning, a quiet man who seems to use laughter and humor to cope with his pain, realizes that his wife won't be getting any better. "She is going down down down " says Den-

"She is going down, down, down," says Denning. "It's not getting any better. She used to be

arding to an article in Newsweek, mar's disease has become "the disease of Muy." About 7 percent of the people bin the United States are severely disabled lichains the lives of more than 120,000 each year, including actress Rita with and artist Norman Rockwell. It has at the fourth leading cause of death among a after heart disease, cancer and stroke.

the says he first discovered that by was wrong with his wife in 1976. Ch't know at first what it was," he says. The would write down everything. She the would write down everything. She the same Nor instance, when she would give me a this, she would write eggs, can milk, go the or six items and then repeat the first light't think much of it at the time.

tent on for six to eight months. Finally, I detor to see her."

Her lest after test, and still nobody Aumine what was wrong with his wife,

"tuled everything out that was known," "Finally, they said it was Alzheimer's but they couldn't be sure. The only sure ad out is a brain biopsy (an examinatrain tissue to determine if the disease is we didn't see the need of that. It's fine each. They don't know what causes it or thow a treatment. So there is no but them through that."

Itently, says the *Newsweek* article, ts's disease was considered an exotic Only recently has medical science Unravel the Alzheimer's riddle. K, Aloise Alzheimer, a German

#### 1948.

In order for Denning to maintain his government job in Greensboro, he has hired a housekeeper to watch Mrs. Denning full time. He did that after he discovered her roaming around the neighborhood.

Denning remembers one scare during a trip to a conference in Nevada with Mrs. Denning.

was devastated.

"It was just a nightmare," says Denning of the incident. "I got in a patrol car with an officer and rode all through the campus (the college campus where the conference was held), looking for her. Finally she went to a place and wanted to call me at home. Of course, she wasn't going to get an answer there. Then she real stout, now she's thin. Lots of times she won't eat.

"It's the worst thing I have ever come in contact with. You can't explain it to anybody.

"If I had just one-half hour to discuss anything with her .... I never will reach her anymore. You don't know what it's like when both parties can't converse.

"Sometimes you think, why does it have to be this way? It's really a terrible experience. But a lot are in worse shape (than Mrs. Denning)."

Both Mr. and Mrs. Denning belong to a local Alzheimer's support group. Those attending the meetings are in various stages of the disease. Not only has Denning learned a lot about the disease by joining the group, but he also has learned what to expect as his wife's disease progresses.

"You try to accept it," says Denning when asked if he can accept the future. "But it's hard to do."

Denning says he would advise anybody who has a family member with Alzheimer's disease to accept it.

"Don't get discouraged because there is no

Please see page B14

## Story by Robin Adams

### Photos by James Parker

Above, Mrs. Dennings sits quietly by herself; below, the two pose for a family photograph.

