

## Alzheimer's disease

While most elderly people will experience some form of decline in short-term memory and slowing in learning ability, these normal age-related changes, unlike dementia, do not affect the ability to function. Such memory loss in older people is sometimes called age-associated memory impairment. Dementia is a much more serious decline in mental ability, and one that worsens with time. People who are aging normally may misplace things or forget details, but people who have dementia may forget entire events. People who have dementia have difficulty doing normal daily tasks such as driving, cooking, and handling finances.

Many different illnesses (e.g. Parkinson's disease, brain damage, radiation therapy) can cause dementia, but Alzheimer's disease is by far the most common cause of dementia. Alzheimer's disease is caused by a loss of brain cells, probably related to an imbalance in the chemical messengers (neurotransmitters) in the brain. Symptoms of Alzheimer's disease include the following:

- Forgetting recent events
- Increasing confusion, impairment of other mental functions
- Problems using and understanding language and doing daily tasks.

Eventually, symptoms will progress so that people cannot function, causing them to become totally dependent on others.

### ***Treatment***

Considerable research has been devoted to Alzheimer's disease. Although a cure is still a long way off, several treatments are now available and have modest beneficial effects for some patients.

Eva Pharma recommends integrating its products into a treatment plan.

## **Ravemantine**

Ravemantine is a drug especially designed for patients with a moderate to severe case of Alzheimer's disease. Ravemantine suppresses neurological noise but allows the relevant physiological signal to be detected. This provides both protection of brain tissue and allows for symptomatic restoration of memory & behavior mechanisms. Possible side-effects include dizziness, constipation, headache and hypertension.

### ***Dosage***

Follow your doctor's prescription