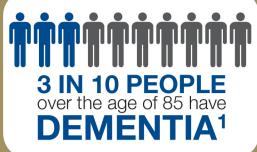
New insights into cognitive decline













WHAT IS DEMENTIA?^{2,3}

Dementia is a collection of symptoms caused by disorders that affect the brain. It is not one specific disease. Symptoms can affect memory, thinking, behaviour and the ability to perform everyday tasks.

There are many forms of dementia, each with its own cause. The most common types of dementia are:

- Alzheimer's disease
- Vascular dementia
- Parkinson's disease
- Lewy body dementia
- Frontotemporal dementia • Huntington's disease
- Creutzfeldt-Jakob disease

Dementia-like conditions that may be reversed:

- Infections
- Immune disorders
- Metabolic conditions
- Endocrine abnormalities
- Nutritional deficiencies
- Reactions to medications
- Normal-pressure hydrocephalus
 - Hypoxia Brain tumours
- Poisonina
- Subdural haematomas

RISK FACTORS²

- Age
- Down syndrome
- Atherosclerosis
- Cholesterol (high LDL)
- Diabetes
- Smoking
- High homocysteine levels
- Genetic mutations
- Heavy alcohol use
- High or low blood pressure
- Depression
- High oestrogen levels
- Obesity

10 WARNING SIGNS³

- 1. Recent memory loss that affects job skills
- 2. Difficulty performing familiar tasks
- **3.** Problems with language
- **4.** Disorientation of time and place
- 5. Poor or decreased judgement
- **6.** Difficulty with abstract thinking
- 7. Misplacing things
- 8. Changes in mood or behaviour
- 9. Changes in personality
- **10.** Loss of initiative

OMEGA-3 FATTY ACIDS AND VITAMIN E PROTECT AGAINST NEURODEGENERATION⁴

