

Alzheimer's disease and related disorders

Patient risks



ALZHEIMER BELGIQUE



- Alzheimer Belgique is a patient association founded in 1985 by families affected by the disease
- Some of our missions:
 - Inform the people concerned by Alzheimer's disease or related disorders, particularly on home support solutions
 - Support those concerned with some organized activities and respite time
 - Raise awareness and change the look people might have of the disease

This is not a medical presentation, we are dedicated in explaining the everyday life and the difficulties of the person with Alzheimer's disease or related disorder

THE MAIN DISORDERS OF THE DISEASE



- Face recognition disorder (*Prosopagnosia*)
- > Inability to execute coordinated movements (Apraxia)
- > Language disorder, difficulty expressing thoughts orally (Aphasia)
- > The reasoning is troubled (*Thought disorder*)
- ➤ Disturbance in the recognition and interpretation of familiar objects (Agnosia)
- ➤ Restlessness, wandering withdrawing into oneself with consequences on the person's mood (anxiety, depression) (*Behaviour disorder*)
- Memory problems (Amnesia)
- > The person forgets what he/she forgets (Anosognosia)
- > Disturbance of spatial and/or temporal orientation

LOSS OF MEMORY DISTURBING THE EVERYDAY LIFE



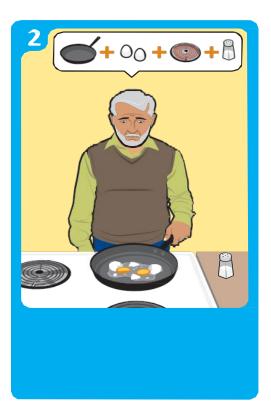


- Forgetting recent information
- Difficulty learning new information

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DIFFICULTY PERFORMING DAILY TASKS





- Difficulty to perform familiar tasks, habits at home or in hobbies like ironing, cooking, cleaning...
- Difficulty making transfers of money, use a credit card and remembering his credit card code

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DIFFICULTY USING AN OBJECT ACCORDING ITS FUNCTION





https://cs.wikipedia.org/wiki/Apraxie



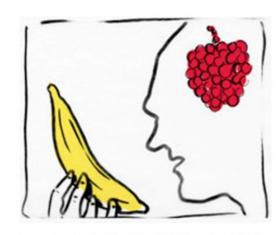
http://www.sendflowers4.info/apraxie-6338528/

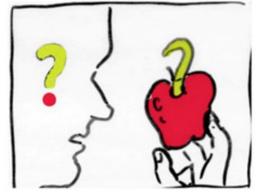
> Examples:

- a comb to brush your hair
- a knife
- get dressed properly
- •

DIFFICULTY RECOGNIZING PEOPLE AND OBJECTS







http://ginkgobilobahelp.info/?q=Apraxie++Wikip%C3%A9dia



https://hiveminer.com/Tags/prosopagnosi/Recent

LANGUAGE PROBLEMS





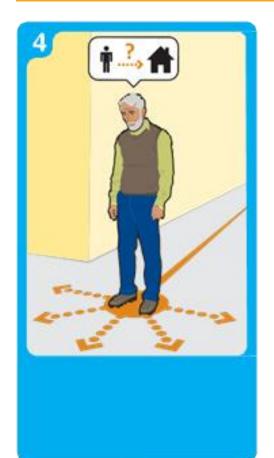
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> Examples:

- Forgetfulness of certain words
- Use of another word
- Difficulty finding his words
- Difficulty following a conversation

DISORIENTATION IN TIME AND SPACE





- > Loss of the notion of time:
 - Forget the day of the week, the year or the month
 - Having difficulties to know what time of the day it is
- → Difficulties in taking their medication

Difficulty to orient oneself in space, to find one's way in a familiar place

WEAKENED JUDGMENT





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- Not recognize a dangerous situation (by car, pedestrian crossing...)
- ➤ Difficulty in discerning the truth from the false, the convenient of the inconvenient → Disinhibition
- Not recognize a health problem that requires immediate attention or wear light clothing in cold weather

DIFFICULTY WITH ABSTRACT NOTIONS





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- ➤ Having difficulty managing a budget or not understanding what the numbers represent and what they are used for
- Making money for change
- Recognition of the value of money

LOST OBJECTS OR STOLEN OBJECTS?





Store items in inappropriate places such as a dress in the refrigerator or a watch in the sugar bowl

The person can think, by not finding their stuff, that someone stole them (need to torment a culprit)

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MOOD OR BEHAVIOR CHANGES





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Change mood very quickly like going from calm to anger for no apparent reason



https://yoandoc.wordpress.com/tag/humeur/

CHANGES OF PERSONALITY





- Present changes of personality like being suspicious or fearful
- The person can become anxious, more friendly, more withdrawn...

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LOSS OF INTEREST – LOSS OF INITIATIVE





Losing interest in friends, family, work and his/her favourite activities

Difficulty starting an activity without external stimulation

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IMPACTS IN EVERYDAY LIFE



- > The slightest change causes anger or an anxiety attack
- ➤ The patient always repeats the same questions when they have already been given the answer
- The patient does not want to meet his friends anymore and does not want to do anything without their caregiver
- The patient no longer understands social conventions and can sometimes be rude

The stage of Alzheimer's Disease



| MILD | MODERATE | SEVERE |
|--|---|--|
| Memory Loss Language Problems Mood & Personality Changes Weakened judgment | Behavioral, Personality Changes Difficulty to learn or recall new information Long-term memory affected Wandering, agitation, confusion | Unstable Gait Incontinence Motor disturbances Dysphagia Mute |
| 2 -4 years | 2-10 years | 1-2 years |

The disease progresses differently according to each person. Patient can be help to maintain their autonomy at every stage.

FOCUS OF ATTENTION*



- > The taking of medication and at the right time
- > The preparation and the taking of meals
- Avoid the risks of falls
- > Establish a home routine in everyday activities
- Having a good communication and collaboration between home helpers themselves and with the family
- → Those focus of attention allows a good quality of life and a stay-athome support

^{*} It is a non-exhaustive list

