# **Understanding Dementia**



# In this factsheet, you will learn about:

- Types of dementia
- Changes that may occur over time for people living with dementia

### What is dementia?

## Dementia

Dementia is an umbrella term that describes a set of symptoms that can be caused by a variety of disorders.



- The most common type of dementia (50-65% of dementia cases)
- Gradual decline of the brain tissue and function over time
- Usually occurs after age 65, but can be diagnosed much earlier

Vascular Dementia

- Occurs when blood, nutrients, and oxygen do not reach the brain
- Can happen with stroke or vascular disease in the brain

Frontotemporal Dementia

- Symptoms usually start in mid-to-late life (45 to 65 years)
- Progressive decline of the front and sides of the brain
- Changes in personality and behaviour are common

Lewy Body Dementia

- Clumps of protein form in the brain (Lewy bodies)
- Often affects movement, similar to Parkinson's disease

**Mixed Dementia** 

- Diagnosed when 2 or more types of dementia are present
- · Often includes both Alzheimer's disease and vascular dementia

Learn more and get support at: www.alzheimer.ca

# Changes that may be experienced with dementia\*



### Cognitive

- Memory loss and confusion
- Altered speech or understanding of speech
- Disorientation
- Altered reasoning or judgment



#### Emotion and Behaviour

- Higher risk of depression
- Loss of motivation or initiative
- Out of character behaviour
- Anxiety especially in new situations



### Physical

- Mobility and balance
- Eating and swallowing
- Speech difficulties



### Sensory

- Difficulty in noisy environments
- Differences in how they see and interpret the environment
- Changes in smell and taste

Sometimes your symptoms may make it challenging to communicate feelings of frustration, distress, pain, or sadness. Some people living with dementia may rely on non-verbal communication more often to express feelings (e.g., facial expressions, body language, tone of voice). This non-verbal communication is sometimes seen as a problem by others, even though it is a normal response to external events. Others can support you by paying attention to you and your responses, which might help them better understand your feelings, the cause of them, and how to help you.

Even with these changes, people living with dementia retain many abilities. You can continue to have a meaningful and enjoyable life by participating in activities that you enjoy or by discovering new hobbies. Take each moment at a time, focus on what is possible, and ask for help to changing needs as they arise.

Note: A person that experiences some of these changes does not necessarily have dementia. If you or a person you care about experiences these changes, please talk to your primary healthcare provider.

Brought to you by the University of Waterloo and University of Northern British Columbia. Learn more! Explore helpful resources and tools at: <a href="www.dementiawellnesscanada.com">www.dementiawellnesscanada.com</a>