# **Cognitive Engagement**

# What is Cognition?

- Cognition is an umbrella term referring to various mental processes including: memory, attention span, problem solving, executive function and language
- Cognitive impairment is not an illness, but a description of someone's condition



#### **Causes of Cognitive Impairment:**

There are many causes of cognitive impairment, some of which include:

#### **Short-term or Reversible**

- Urinary tract infection
- Vitamin deficiency
- Reactions to medications

# Long-term or Permanent

- Dementia
- Stroke
- Brain injury

## **Symptoms of Cognitive Impairment:**



- Forgetting things often and/or important events
- Losing your train of thoughts or the thread of conversations
- Difficulty finding your way around familiar environments
- Increased impulsivity and/or poor judgment

### Reducing the Risk of Cognitive Impairment

#### **Physical Activities**

Maintaining a healthy lifestyle is vital for improving your memory. Just as our muscles need exercise to grow, so do our brains. Exercise releases endorphins in the brain and has also been shown to improve one's mood, vitality, alertness and overall feelings of well-being. Some activities to keep you active include:









Brisk Walking

Gardening Tai Chi

Cycling

#### **Social Activities**

- Join a club or volunteer to get together with those who share the same interests to make new friends to create connections with your community
- · Visit family and friends often

#### Did you know?

Card games stimulate parts of the brain responsible for logical problem-solving and memory retention, along with other cogntive functions

#### **Mind Stimulating Activities**

Instead of watching TV, spend your time engaging your mind through activities such as:











Puzzles & Games

Reading

Arts & Crafts

Chess & strategy games

Contributed by Occupational Therapy, Rehabilitation, Allied Health Services