

BrainHealthCatalyst.com

# The Memory Workshop (Summary excerpts for viewing purposes only)

The changing brain

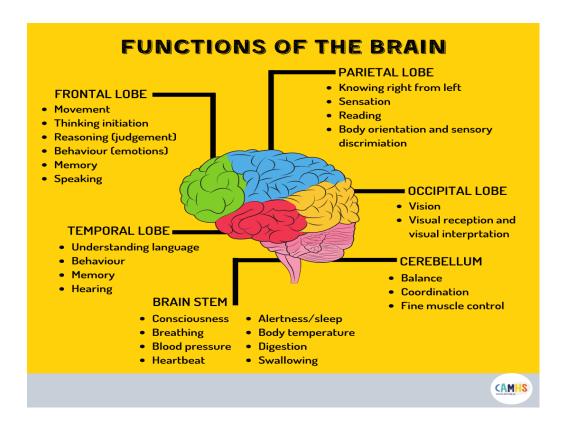
Presented by: Jennifer Mallamo, B. Kin Brain Health Catalyst

Wednesday September 18, 2024 9:00 – 2:00 pm Okotoks Seniors Club

#### Learning outcomes

- Memory and the brain
- Strategies for better brain health and memory
- Memory loss and dementia
- Strategies for engaging with those impacted by dementia

## Functions of the brain



## **Factors Affecting Memory**

- Medical disorders and diseases
- Nutrition and Digestion
- Physical exercise
- Detoxification
- Stress and relaxation/Sleep
- Cognitive engagement

## What is changing in the aging brain?

- Five senses (sight, hearing, smell, taste, touch)
  - Visual abilities
  - Auditory processing (but not necessarily hearing)
  - Smell
  - Taste
  - Sensation/movement



Google: Teepa Snow – The Changing Brain Video

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## How might you know if someone has dementia?

- Problems with memory
- Difficulty with familiar tasks
- Disorientation of time or place
- Unable to find the right words
- Problems with abstract thinking
- Challenges following conversations
- Poor judgement

## Your approach

Hand Under Hand



## Your approach

- Use a consistent positive physical approach
  - Pause at the edge of public space
  - Gesture and greet by name
  - Offer your hand and make eye contact
  - Approach slowly within visual range
  - Shake hands and maintain hand-under-hand
  - Move to the side
  - Get to eye level and respect personal space
  - Wait for acknowledgement

## Dementia risk reduction tips (Lifestyle)







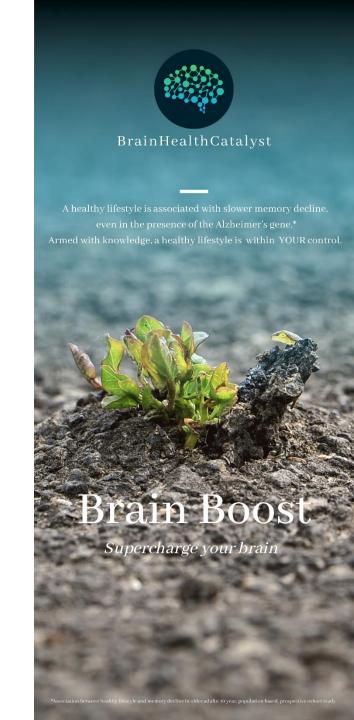






## **Upcoming Opportunities**

- Brain Boost Course
- Monthly Memory Cafes Okotoks & DV
- Longview Brain Health Speaker Series
- Journey's Caregiver Support Group
- Dementia Caregiver Support Group DV
- Age Friendly Speaker Series



### Resources Available

- Dementia Network Conversation Cafés
- AHS Home Care & AHS Adult Day Support Program
- Caregivers Alberta (caregiversalberta.ca)
- Caregiver-Centered Care (U of A caregivercare.ca)
- Okotoks Public Library Memory Kits
- Healthlink Dementia Advice 811
- BrainHealthCatalyst.com
- Baycrest Health (Memory and Aging Program) baycrestfoundation.org
- Alzheimer Society of Calgary www.alzheimercalgary.ca