

The Effect of Music on People Living with Dementia



Eden Gardens

Compassionate Dementia Care



What you will learn?

- Dementia in Canada
- The effects of music on all of us
- Some of the science and studies behind music and it's effect on the brain
- Eden Gardens successes with our musical events and music therapy
- How you can introduce music to your Elders



Dementia

5%

16,000

45%

25,000

65%

56,000



564,000

1.1 Million

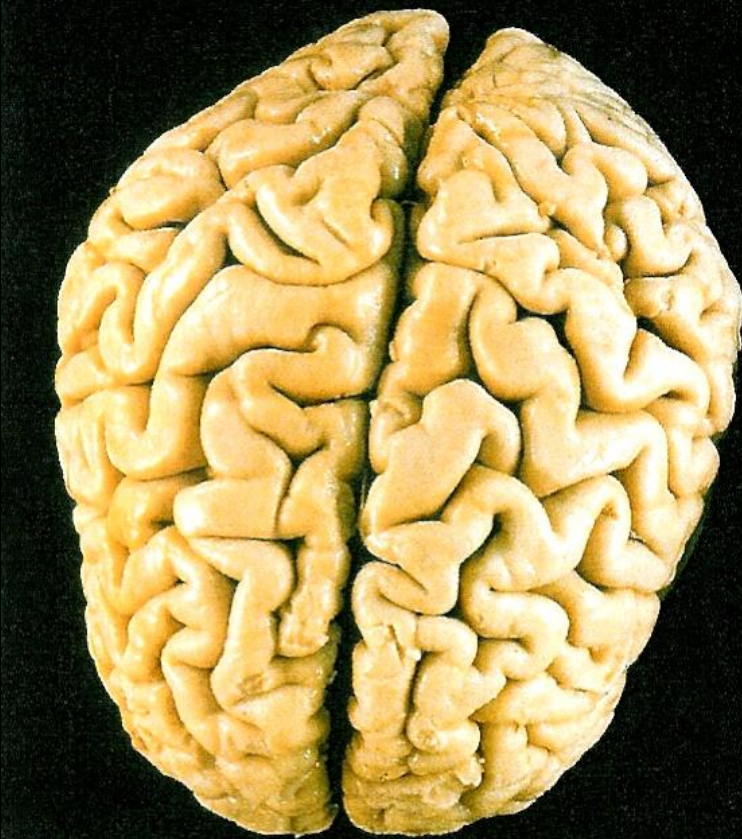
937,000

\$10.4 billion

- Listen to 10 seconds of these songs:
 - How do you feel?
 - What do you want to do when you hear this type of music?
 - What is your energy like?
 - How would you feel if someone was playing this music around you and you couldn't communicate?



NOVA



NORMAL



ALZHEIMER'S



NORMAL



ALZHEIMER'S

What is Music Therapy



Considerations with Music Therapy



Individual



Cross
Cultural



Music
Itself



The Therapy process



Music Therapy with Aisling





Change in
facial
expression

Increased
Eye
Contact

Vocal
Activity

Physical
Movement

Various Interventions

The main session



Singing

Playing



Improv





Olive and the iPod ladies









Marjorie joins up











Maggie gives it a try













- Listen to 30 seconds of music from these popular movies :
 - Write down the movie title when you recognize it









What we've been successful with

- ◉ iPod ladies
- ◉ Aisling Ryan-Aylward
- ◉ Sound Wave Concert
- ◉ Valentines Day Dance
- ◉ Drumming circles
- ◉ Radios in each living and dining rooms
- ◉ Music with the community
- ◉ Donations







Additional Resource

- <https://musicmemories.bbcwind.co.uk/>
- <https://www.canassist.ca/EN/main/programs/technologies-and-devices/test-1/mobile-music-therapy-kit.html>
- <https://www.bbc.com/news/entertainment-arts-45664458>
- Alzheimer's Organization
- Aisling Ryan-Aylward, B.Mus, BMT, MTA, MT-BC. Music Therapist
- Music Therapy Association of BC
- Canadian Association of Music Therapists