



# **Understanding Dementia-Related Changes** in Communication and Behavior

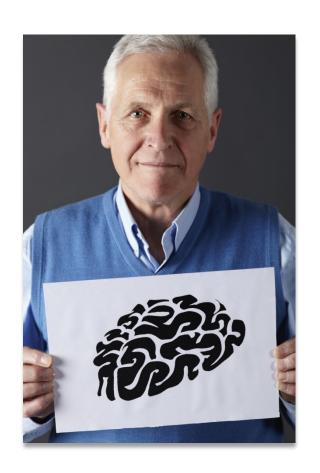
### Objectives for this workshop

- To better understand Dementia (Alzheimer's disease)
- To learn the principles and practical techniques in communication
- To learn the principles and practical techniques in understanding and addressing challenging behaviors

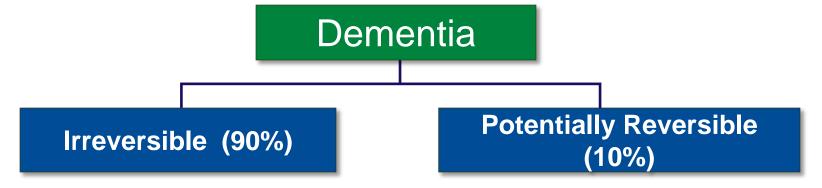


#### What is Dementia?

- A syndrome that describes a cluster of symptoms which can be reversible or progressive
- Dementia itself is not a disease or a specific diagnosis
- Dementia is NOT a part of the normal aging process



#### Irreversible vs. Reversible Dementia



- Alzheimer's Disease
- Lewy Body Dementia
- Frontal Temporal Dementia
- Vascular Dementia
- Alcohol Related

- Depression
- Metabolic Problems
- Medications: adverse reactions
- Infections
- Brain Tumors
- Sensory Loss
- Nutritional Deficiencies

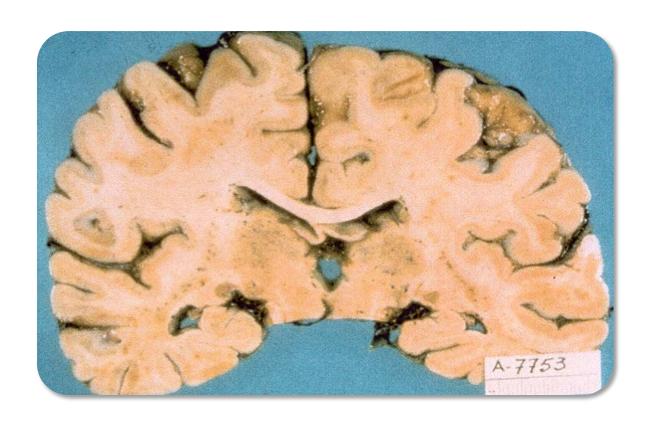
#### Alzheimer's Disease

#### Most common type of Dementia (60 – 80%)

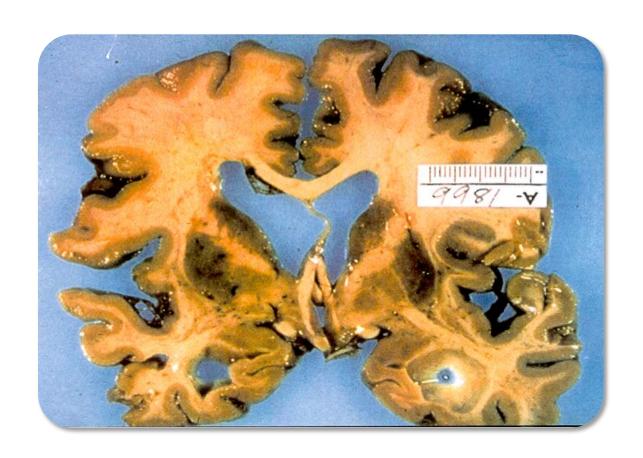
- Memory changes that disrupt daily life
- Challenges in planning or solving problems
- Difficulty completing familiar tasks
- Confusion with time or place
- Trouble with visual images and spatial relationships
- New problems with words in speaking or writing
- Misplacing things and losing the ability to retrace steps
- Decreased or poor judgment
- Withdrawal from work or social activities
- Changes in mood and personality



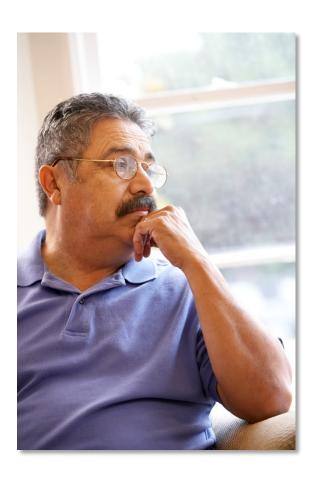
### Normal Brain



#### Alzheimer's Brain



#### What changes?



- Memory
- Language/ Communication
- Executive Functions
- Visual-Spatial Perception
- Behavior

## **Communication Challenges**



## Communication: Beyond Words

## Three major parts in human face to face communication

- 55% of impact is determined by body language - postures, gestures, eye contact
- 38% by the tone of voice
- 7% by the content or the words used in the communication process





What happens when the parts of communication start breaking down?

#### Alzheimer's Disease: A Disease of Emotions

Confusion **Behavior** Discomfort

## Principles for Communicating

- Understand what is and isn't possible to change; set realistic expectations
- Thoughts, beliefs and actions significantly impact behavior
- All behavior has meaning
- Connecting overrides the task
- Join in the reality of the person with dementia

## Common Communication Challenges

- Word finding difficulties
- Making up words
- Can't speak in complete sentences
- Forgets English, if it is a second language
- May not understand what you are saying
- Inability to speak (but may understand)
- Problems reading and writing
- May not speak but can sing or recite prayers

# Steps to Compassionate Communication



#### 1. Be a Good Listener



- Express interest
- Don't interrupt
- Focus on feelings
- Be patient

#### 2. Facilitate a Connection

- Establish eye contact
- Use touch and gestures
- Use a calm voice
- Speak simply and slowly



#### 3. Check the Environment



- Be in plain view
- Avoid bright and dark settings
- Set aside a quiet place or time
- Reduce distractions



## 4. Adjust Your Approach

- Think ahead
- Give simple instructions
- Ask one question at a time
- Be mindful of facial expressions and body language

#### **Effective Communication**

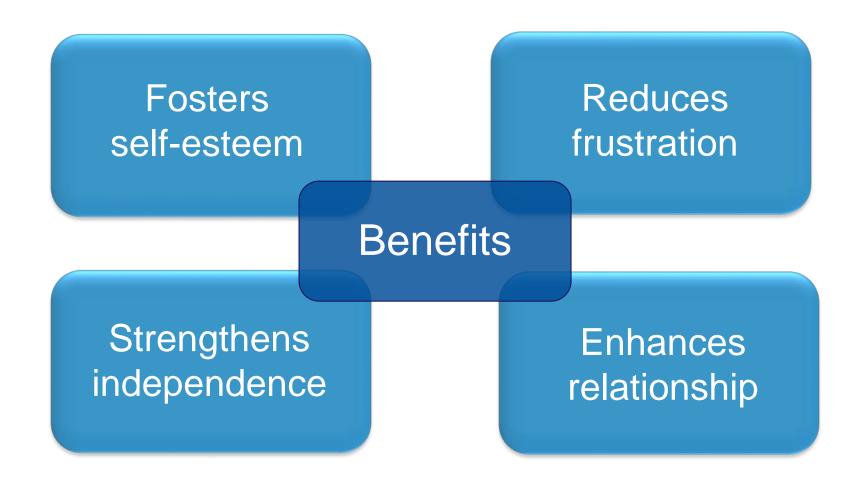
#### DO

- Repeat
- Accept blame
- Take a break if things aren't going well
- Agree
- Use distraction

#### **DON'T**

- Reason
- Argue/confront
- Remind
- Question recent memory
- Take it personally

#### Benefits of Compassionate Communication



# Understanding Difficult Behaviors



## Common Behavior Challenges

Pacing, Loss of wandering inhibition Repetitive Impulsiveness questioning Agitation, Resistance aggression

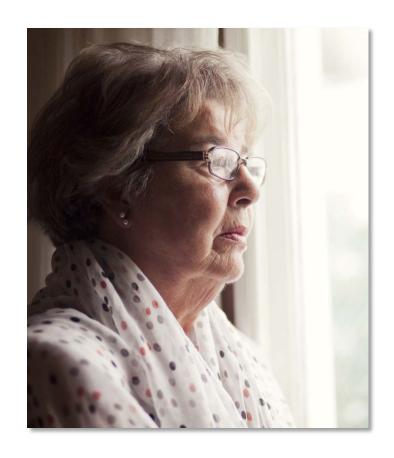
## Why Do Behavioral Problems Occur?

The breakdown of brain structures caused by the plaques, tangles and atrophy (neuronal death) result in:

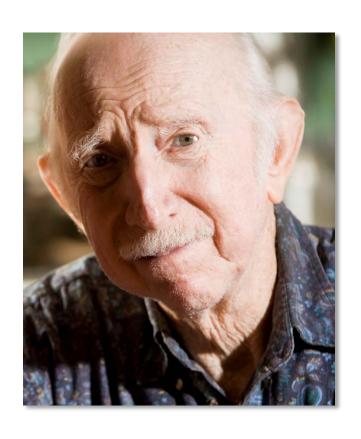
- Mood swings
- Loss of understanding & logic
- Perseveration
- Disinhibition
- Difficult & agitated behaviors

## Why Do Behavioral Problems Occur?

- Person with dementia experiences world differently
- Behaviors may not make sense to us but they make total sense in the experience and perception of client
- Important to enter their world in order to understand their experiences (empathy)



## Why Do Behavioral Problems Occur?



- Lack of short term memory, confusion, fear and other problems may cause agitation, anger and/or frustration
- Delusions or hallucinations that are very real to the individual
- A decreased ability to negotiate surroundings

#### Understanding Why Difficult Behavior Occurs

#### Investigate

- What exactly was the behavior? Is it harmful to the individual or others?
- Did something trigger the behavior?
- What happened immediately before and after the behavior?
- How did witnesses react?
- Try to identify the cause

#### Understanding Why Difficult Behavior Occurs

#### **Investigate**

Often, it's physical discomfort or something medical:

- were they thirsty / hungry?
- Do they have to go to the bathroom?
- Too hot or too cold?
- Not feeling well? In pain?
- UTI
- Overmedicated?
- Overwhelmed?

#### Understanding Why Difficult Behavior Occurs

#### **Investigate**

Sometimes it's environmental:

- Excess stimulation; i.e. too much activity or noise; too many people
- Loud or unidentifiable noises
- Too bright or too dark settings in hallway, rooms
- Mirrors or other reflecting surfaces, patterned wallpaper
- Too many changes in routine

#### Ask the Family Members Questions

## Knowing about the person helps to

- Understand client's perceptions & experience
- Understand why he/she is behaving a certain way
- Manage the problematic behavior using client specific interventions



## The Importance of Knowing the Person

- Preferred routines
- Habits
- Likes/dislikes
- Preferences
- Pet peeves
- What distracts client effectively?
- What causes client distress?
- What calms client?

#### Resources

In Orange County, CA:

**Alzheimer's Orange County's** 

Helpline: 844-HELP-ALZ (844-435-7259)

www.alzoc.org

**National Alzheimer's Association:** 

24/7 HELPLINE 800-272-3900

www.alz.org

