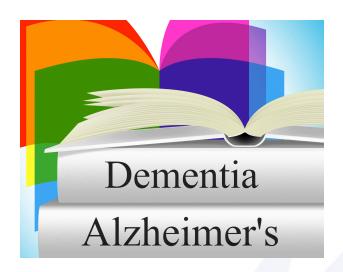


### **Communicating Compassionately**



### Dementia

Overall term for diseases characterized by a decline in memory/thinking skills that affects a person's ability to perform everyday activities





### Many Types of Dementia

- Different types have distinct symptom patterns and brain abnormalities over 200 conditions
- Important to have thorough evaluation conditions that mimic Dementia are potentially reversible - 9% in analysis of research articles
  - Depression
  - Delirium
  - Medication side effects
  - Thyroid problems
  - Vitamin deficiencies
  - Alcohol abuse



## Alzheimer's Disease Most Common Dementia

- Discovered in 1906 Dr. Alois Alzheimer linked symptoms to changes in brain
- 60-80% of cases
- About 50% solely Alzheimer's others Mixed Dementia
- Revised guideline in 2011- slow progressive disease may begin 15-20 years before clinical symptoms emerge
- Alzheimer's disrupts the "Neuro Network" built over lifetime, memories, experiences - unravels the tapestry of life
- Initial symptoms inability to learn new information/short term memory loss



#### Alzheimer's Caused by Damage to Neurons

- Amyloid Plaques "boulders" outside neurons
- Tangles of Tau protein form inside neurons
- Inflammation kills brain cells as brain tries to fight off perceived invaders
- Damage destroys ability for brain cells to communicate via synapses, kills neurons
- Plaques and Tangles may be present for many years before clinical signs of disease
- When damage becomes significant cognitive decline begins





### Facts and Figures Alarming

- More than 5 million Americans are living with the disease.
- Every 67 seconds someone in the United States develops Alzheimer's.
- Alzheimer's disease is the 6th leading cause of death in the United States.
- There are approximately 500,000 people dying each year because they have Alzheimer's.
- 1 in 3 seniors dies with Alzheimer's or another Dementia.





### Risk Factors for Alzheimer's

#### Age

- Most with disease are >65
- Risk doubles every 5 years after 65
- > 85 risk is nearly 50%



- First degree relative, multiple increase risk
- Heredity and/or environmental factors may play role
- Gender Female
- TBI
- Vascular Disease Stroke, high cholesterol, obesity, Diabetes -African Americans and Hispanic people higher rates in US
- Depression/Emotional Trauma





#### Signs and Symptoms - Aging Vs. Alzheimer's

- Normal Aging
  - Bodies and brains slow down but intelligence remains stable
  - Take more time to process information
  - Lack of focus
  - Common to have difficulty remembering names,
     places and other things as we age
- Alzheimer's symptoms significantly impact work, hobbies, family and social life



### Reducing Risk of Alzheimer's

- Learn new things make more synapses - keep your mind active
- Exercise/control stress
- Control risk factors for Vascular Disease





- Sleep long term memory consolidation and clearing of brain occurs during deep sleep - "mental flossing"
- Maintain strong social networks
- Avoid tobacco and excess alcohol



### Later Stages of Alzheimer's Disease

- Stage 5 Moderately Severe Cognitive Decline
  - Unable to remember critical info
     phone/address, etc.
  - Confusion about where they are, day, month
  - Need help with dressing properly
  - Still remember significant details about self and family
  - No assistance needed with toileting or eating
- Stage 6 Severe Cognitive
   Decline
  - Lose awareness of recent activities/surroundings
  - Recognize familiar faces but may not know names of close family
  - Major changes in sleep patterns

- Need help with details of toileting (i.e. prompting, flushing, wiping)
- Increasingly frequent trouble with bladder and bowel control
- Behavior changes may include suspiciousness, delusions, compulsive repetitive behaviors, hand wringing, pacing
- Increased help with dressing, personal care
- Tend to wander and become lost
- Stage 7 Very Severe Cognitive
   Decline Lose ability to respond to
   environment, carry on a conversation,
   control movement, swallow. Muscles
   grow rigid, reflexes become
   abnormal.



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### Communication in the Early Stages

#### Changes you may notice include:

- Difficulty finding the right words
- Taking longer to speak or respond
- Withdrawing from conversations
- Struggling with decision making or problems





## Communication in the Early Stage

#### To connect:

- Ask directly how to help with communication
- Keep sentences clear and straightforward
- Anticipate needing plenty of time for conversation don't rush the person
- Include the person in conversations that affect him or her



#### Changes you may notice include:

- Increased difficulty finding the right words.
- Using familiar words repeatedly.
- Inventing new words to describe familiar things.
- Easily losing train of thought.
- Speaking less frequently.



#### To connect approach the person gently:

 Approach from the front, say who you are and call the person by name.

Maintain eye contact and get at eye level if seated

or reclining.

Avoid criticizing, correcting and arguing.

- Pay attention to your tone.
- Take your time.





- To connect, keep respect and empathy in your mind, then:
  - Assess the person's needs
  - Let the person know you hear him or her
  - Provide a brief answer
  - Respond to the emotions behind the statement



- To connect, keep it slow and specific:
  - Use short sentences and basic words
  - Speak more slowly and clearly, one person and one question at a time
  - Maintain respectful tone no "baby talk"
  - Limit distractions
  - Keep it clear and be patient
  - Offer a guess or fill in words if acceptable



#### To connect, give multiple cues:

- Provide visual cues and gestures.
- Avoid sudden movement.
- Write things down for the person.
- Put answers into your questions.
- Repeat as needed.
- Turn negatives into positives.
- Avoid quizzing.



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## To connect, respond empathetically and reassure:

- Join the person's reality
- Provide reassurance that you hear and understand
- Focus on the feeling, not the facts
- Validate and re-direct the person if necessary





## Communication in the Later Stages

#### Changes you may notice include:

- Communication is reduced to a few words or sounds.
- May respond to familiar words or phrases.





## Communication in the Later Stages

#### To connect:

- Listen for expressions of pain or physical need (bathroom, thirst) and respond promptly
- Help the person feel safe and happy
- Continue to treat with respect
- Keep talking
- Use all five senses to communicate
  - Touch, Taste, Smell, Sound, Sight





## Communication in all Stages of the Disease

- Join the person's reality to connect
- Understand and accept what you can not change
- Remember the true person is still inside
- Demonstrate respect and connect through feelings
- Always treat the person as an adult
- Try to decode their communication
- Remember your mood and actions has effects smile and reassure
- Help meet their needs while soothing and calming



### Remember:

You can't control or improve memory loss, compassionate communication will significantly heighten quality of life:

Don't reason

Don't argue

Don't confront

Don't remind them they forget

Don't question recent memory

Don't take it personally

Reassure and distract



**Client:** Who are you? Where's my daughter?

Response 1 - She'll be here for dinner, how about a cup of tea and some cookies?

Response 2 - don't you remember me? I'm your caregiver, Mary



Client: My son hasn't called for along time, I hope he is ok

Response 1 - Your son, Joe, called yesterday and you spoke with him for 20 minutes!

Response 2 - You really like talking with Joe, don't you? Let's call him when we get back from our walk.



Client: I'm not eating this, I hate chicken!

Response 1 - I know it is not your favorite but it is what I made for your dinner - you said it was o

Response 2 - I know it is not your favorite but nevertheless, I'd appreciate if you'd eat a little bit.



Client: No one is going to make decisions for me, you can go now, I don't need help today!

Response 1 - I'm not leaving, your son hired me and I am not going anywhere, you need me here because of your memory problems

**Response 2** - I'm sorry this is a tough time for you, what if we go for a short walk. Did you know it is supposed to rain later today?



Client: What doctor's appointment? There is nothing wrong with me.

Response 1 - It's just your regular check up visit. I'm sorry I forgot to tell you. Maybe we could stop for ice cream afterwards.

Response 2 - You know you go to the doctor every month - you've been doing that for the last year. It is on your calendar and we talked about it last week when I was here.

Client: I didn't write this check for \$500

Response 1 - Don't worry, the bank wouldn't be forging your signature.

Response 2 - That's a scary thought, I'll make sure they don't do that. Could you help me fold the laundry?



## Questions?



