

Management of Patients With Dementia

Using a Strength- and Functionally-Based Approach

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Note to Participants: There are interactive pop-up questions throughout this lecture. If you choose to pause the lecture and return at a later time, a natural break time would be after answering the interactive questions. (You are able to pause at any time and the presentation will "remember" where you were. It's just a more natural time to pause after the interactive questions.) For your convenience, this outline reflects where/when within the lecture the interactive questions occur.

This lecture is 138 slides and 217 minutes in duration.

I. Introduction

A. What is cognition?

1. Cognition and function
2. Basic cognitive processes
3. Higher-order cognitive processes
4. Explicit learning and memory
5. Other types of memory

Interactive Questions – slide 19 @ 31 minutes

B. What is dementia?

1. Signs and symptoms
2. Dementia vs. normal aging
3. Causes of dementia
4. Irreversible dementias
 - a. Alzheimer's disease
 - b. Vascular dementia
 - c. Lewy body dementia
 - d. Frontotemporal lobar degeneration
 - e. Other types
5. Reversible dementias
 - a. Depression
 - b. Delirium
 - c. Other types
6. Differential diagnosis

Interactive Questions – slide 55 @ 89 minutes

II. Dementia and rehabilitation

- A. Common barriers
- B. The roles of therapy services
- C. A strength-based approach
 1. Benefits of the approach
 2. Focuses on remaining strengths
 3. Requires compensation

Notes

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- a. Communication strategies
 - b. External memory aids

Notes

Interactive Questions – slide 81 @ 145 minutes

- 4. Spaced-retrieval
 - a. How it works
 - b. Applications of spaced-retrieval for
 - i. Physical therapy
 - ii. Speech-language pathology
 - iii. Occupational therapy
 - iv. Staff or family members
 - c. The spaced-retrieval technique

Interactive Questions – slide 117 @ 197 minutes

III. Current research in dementia

- A. Diagnostic criteria for Alzheimer's disease
- B. Cognitive stimulating tasks and dementia
- C. Fitness, cognition and aging
- D. Dementia and exercise
- E. The strength-based approach and exercise
- F. Dementia and falls

IV. Application of theory to treatment

- A. Tips to facilitate success
- B. Common barriers
- C. Case studies

Interactive Questions – slide 136 @ 215 minutes

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