Learning Objectives
MedBridge Education
The Aging Brain, Part A: Mild Cognitive Impairment and Dementia
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Chapter 1: Central Neurological Changes with Age
The online learners will:

- Describe typical and pathological aging of the brain, its impact on the cellular structures of the brain, and ultimately its impact on daily activities
- Describe the clinical features of confusion/delirium, forgetfulness, mild cognitive impairment, and the dementias and the impact on daily life
- List the features of mild cognitive impairment and how it differs from dementia
- Differentiate between the types of dementia, and recall the two key principles that are inherent in dementia
- Contrast cortical vs sub-cortical dementia and recognize what impairments emerge first

Chapter 2: Pathological Manifestations of the Aging Brain: Dementias
The online learners will:

- List the diagnoses associated with dementia
- Use the mnemonic “DEMENTIA” to describe the conditions associated with acute or reversible dementia
- Describe the management of the confused client, with considerations for safety, environment, family education, and participation in functional tasks

Chapter 3: Pathological Manifestations of the Aging Brain: Alzheimer’s
The online learners will:

- Describe the clinical features of Alzheimer’s disease, including prevalence/incidence/cost
- Contrast the normal brain and Alzheimer’s brain
- Describe the contribution of neuritic plaques and neurofibrillary tangles to the Alzheimer’s brain