Hearing and Cognition in Older Adults

INTRODUCTION

As people age, they often experience a variety of health-related issues, including hearing loss and memory difficulties. This journal self-study explores the relationship between hearing loss and cognitive functioning and considers what is known about age-related cognitive decline and how it may be influenced by hearing loss and the use of amplification. As the primary provider of hearing-related services for older adults, audiologists are in a position to address cognitive issues and assist patients and families. This journal course discusses strategies on how to do so effectively.

LEARNING OUTCOMES

You will be able to:
- discuss the relationship between hearing loss and cognition in older adults
- explain how hearing aid use may affect cognition
- explain at least two models or processes that can help older adults with cognitive challenges
- discuss the audiologist's role in addressing cognition in adults with hearing loss

CONTENTS

Cognitive Decline and Hearing Health Care for Older Adults,
by M. Kathleen Pichora-Fuller ................................................................. CE-1


Analysis of Performance on Cognitive Test Measures Before, During, and After 6 Months of Hearing Aid Use: A Single-Subject Experimental Design, by Jamie L. Desjardins................................................................. CE-8

Hearing Loss and Cognitive-Communication Test Performance of Long-Term Care Residents With Dementia: Effects of Amplification, by Tammy Hopper, Susan E. Slaughter, Bill Hodgetts, Amberley Ostevik, and Carla Ickert ................................................................. CE-23

Using Cognitive Screening Tests in Audiology, by Jing Shen, Melinda C. Anderson, Kathryn H. Arehart, and Pamela E. Souza................................. CE-33
PROGRAM HISTORY and IMPORTANT INFORMATION

Articles originally published in ASHA’s scholarly journals
Start date: September 25, 2017
Available through: September 24, 2023

To earn continuing education credit, you must complete the test with a passing score on or before September 24, 2023.

This course is offered for 0.35 ASHA CEUs (Intermediate level, Professional area).