Special Issue

Cognitive Decline within the Audiology Scope of Practice

Message from the Guest Editor

Recent literature suggests a relationship between puretone hearing and cognitive function as well as between some measures of auditory processing and cognitive function. Emerging data suggests other measures that fall within the audiology scope of practice may serve as useful early indicators of cognitive impairment as well. However, the clinical utility of these measures is currently unknown and guidance for practicing audiologists is minimal. As cognitive impairment is currently the most devastating and feared condition that older adults face and the treatment of Alzheimer's disease and other dementias will cost the US \$321 billion in 2022, it is critical for older adults at risk to seek treatment early. Unfortunately, most older adults only seek help when symptoms are very advanced and difficult to treat. Our referral process needs to improve.

This special issue is devoted to exploring the potential early indicators of cognitive impairment that fall within the audiology scope of practice with a goal of improving the referral process.

Guest Editor

Prof. Dr. Jennifer Lister

Department of Communication Science and Disorders, University of South Florida, Tampa, FL, USA

Deadline for manuscript submissions

closed (15 October 2023)



Audiology Research

an Open Access Journal by MDPI

Impact Factor 1.8
CiteScore 3.0
Indexed in PubMed



mdpi.com/si/124240

Audiology Research Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 audiolres@mdpi.com

mdpi.com/journal/audiolres





Audiology Research

an Open Access Journal by MDPI

Impact Factor 1.8
CiteScore 3.0
Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Dr. Giacinto Asprella Libonati ENT Unit, Santa Maria delle Grazie Hospital, ASM Matera, 75100 Matera, Italy

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), PubMed, PMC. Embase, and other databases.

Journal Rank:

JCR - Q2 (Audiology and Speech-language Pathology) / CiteScore - Q2 (Otorhinolaryngology)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

