

Dear Colleagues,

We are pleased to present the latest issue of the Journal of Hearing Science, featuring a diverse array of research articles that advance our understanding in audiology and related disciplines.

The lead article explores the impact of background noise on wideband absorbance (WBA) measurements. As one of the newest tools in audiology, WBA assesses the efficiency of the middle ear in transmitting sound across a broad frequency spectrum. Unlike traditional tympanometry, which evaluates middle ear function at a single frequency, WBA offers a comprehensive analysis, enhancing the detection and differentiation of various middle ear pathologies, including otitis media, otosclerosis, and tympanic membrane perforations.

Other featured studies include the development of Tamil sentences for speech-in-noise tests tailored to various age groups, preliminary findings on prehabilitation in ENT with a focus on the clinical pharmacist's role during the perioperative period, and the introduction of the Swallowing Disorder Scale (SDS), a new Polish-language questionnaire designed for otolaryngology-phoniatry practice.

Additionally, this issue presents the books of abstracts from several significant conferences: the 2nd International Pediatric Audiology Congress (IPAC 2025) in Istanbul, Turkey; the XIII Otorhinolaryngology International Academic Conference (ORLIAC) in Warsaw, Poland; and the 3rd World Tinnitus Congress alongside the XIV International Tinnitus Seminar, also held in Warsaw. These compilations provide a comprehensive overview of current research and developments presented at these esteemed gatherings.



With kind regards and greetings,

*Prof. Henryk Skarzynski, M.D., Ph.D., Dr. h.c. multi*