

Special Issue

Middle Ear and Bone Conduction Implants

Message from the Guest Editors

During the last 25 years, middle ear implants and bone conduction implants have joined conventional external hearing aids and cochlear implants in the rehabilitation of hearing loss. They can solve some typical hearing aid problems, such as feedback, signal distortion, occlusion of the external auditory canal, malformation of the external ear, and etc. Many different types of middle ear implants and bone conduction implants are available on the market. Despite some previously published evidence regarding the speech perception gain and the additional benefits of using a middle ear or bone conduction implant over traditional amplification, many professionals could benefit from an updated overview of the topic, collected in a Special Issue.

This Special Issue will include all the aspects related to the benefits and the pitfalls of these devices. Furthermore, this SI could contribute to the knowledge in this field, widening the evidence on hearing restoration with these implantable devices. The surgical, audiological, and economic aspects will be deeply explored by authors, who are invited to contribute their original studies, reviews, or meta-analyses on the subject.

Guest Editors

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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