



Occupational and Recreational Hearing Loss

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Message from the Guest Editors

Sound-induced hearing loss is one of the most common forms of sensorineural hearing loss. It is a major health problem, it is largely preventable, and it is probably more widespread than expected, because it is an invisible physical constraint.

Sound-induced hearing loss still remains a global problem, despite extensive public health awareness campaigns, reduced occupational noise exposure, and strict standards for hearing protection in sectors such as the military, farming, construction, harbor work, and industry, with combined hearing damage caused by exposure to noise and ototoxic agents. Therefore, it remains important to research all of the different aspects related to the topic.

This Special Issue will try to provide a comprehensive update on all aspects of occupational hearing loss, from the pathophysiology of acoustic trauma and gene association to management strategies, including recent scientific and fundamental research findings, clinical guidelines, current best practices in diagnosis, as well as innovative but proven prevention, protection, and rehabilitation tools.





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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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