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KNOWLEDGE, ATTITUDE, AND PRACTICE OF DRUMMERS TOWARDS NOISE-INDUCEDHEARING LOSS IN WAYANAD, KERALA

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Knowledge, Attitude, and Practice of drummers towards Noise-Induced hearing loss in Wayanad, Kerala

Abstract

Objectives: To develop and validate the KAP questionnaire for drummers towards noiseinduced hearing loss and to administer the developed KAP questionnaire to drummers. **Settings and Design:** Cross-sectional study was carried out using a developed and validated KAP questionnaire. It was administered to 145 drummers in Wayanad, Kerala. **Methods and Material:** The current study consists of two phases: phase I includes the development, validation, and translation of the questionnaire. Phase II includes telephonic interviews with drummers. **Statistical analysis used:** Descriptive statistics were used to compile the results. Cronbach's alpha was used to measure internal consistency. **Results:** The responses obtained from drummers showed inadequate knowledge, positive attitude, and poor practice. **Conclusions:** The current study's findings highlight the lack of awareness among drummers about hearing conservation and the need for training programmes to educate drummers about the effects of NIHL.

Keywords: Practice questionnaire, drummers, Attitude, noise-induced hearing loss, Chenda, Ear protection devices