## A STUDY ON AUDITORY STATUS OF RURAL SCHOOL GOING ADOLESCENT MALES OF SOUTH BENGAL

SHANKARASHIS MUKHERJEE<sup>1\*</sup>, SANDIPAN CHATTERJEE<sup>1</sup>, NEEPA BANERJEE<sup>1</sup>, AYAN CHATTERJEE<sup>1</sup>, SAYAN GANGULY<sup>2</sup>, DEBAMALYA BANERJEE<sup>3</sup> AND K M AGRAWAL<sup>4</sup>

**Abstract**: Environmental noise, defined as an unwanted outdoor sound, creates interference in communication and impacts health adversely by both auditory and non-auditory effects. Children are no exception to it. In this backdrop present work has been undertaken to study the auditory status of 80 school going male adolescents (aged between 12-18 years) of rural area of southern part of West Bengal. It has been found that the participating individuals, in spite of being exposed to low community noise are also suffering from bilateral hearing impairment, but of mild to moderate degree.

Key words: audiometric assessment, hearing impairment, West Bengal, NIHL

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