Correspondence

Prevalence of hearing loss among Saudi type 2 diabetic patients

To the Editor

Hearing impairment is one of late complications of diabetes mellitus (DM). Auditory brainstem potentials tend to deteriorate long before the hearing impairment appears in patients with DM. Auditory brainstem evoked responses (ABR) recordings revealed that absolute latencies of waves I, III, and V are prolonged significantly in the diabetic group when compared to the control group. Prolongation of latency of ABR in patients with DM should alert the Ear, Nose, and Throat specialist to possible damage to the auditory nerve, and close follow-up is needed in these patients. Pure tone hearing in decibels that was recorded by Bamanie and Al-Noury² might be, therefore, better substituted by ABR screening to detect early hearing hardness among diabetic patients.

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Reply from the Author

No reply was received from the Author.

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Related topics

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