Clinical Tidbit

... for Physicians

The Relationship Between Hearing Loss and Diabetes

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Recent studies regarding diabetes mellitus and hearing loss indicate concerning audiologic consequences. Diabetes damages capillaries in the inner ear, which in return damages the auditory signal reaching the brain, causing hearing loss. **Hearing loss is twice as common in people with diabetes** compared to control groups in research. In addition, hearing loss can present at a younger age for people with diabetes, and especially if they have other comorbidities such as neuropathy, hypertension, or heart conditions. Early onset hearing loss further increases chances of the negative consequences of hearing loss, such as compromised communication, social isolation, poorer quality of life, anxiety, depression, cognitive decline, fall risk, and hospitalization.

As hearing loss has significant implications, early identification and prevention should be considered for people who have diabetes.

At Now Hear This®, we offer in-depth audiologic evaluations with extensive case history so that we can discuss the relationship between risk-factors for hearing loss with our patients. A baseline hearing test offers people with diabetes the opportunity to become better informed about how their overall health impacts their hearing and provides them with ways to preserve their hearing moving forward.

We encourage all physicians who work with people who have diabetes to recommend a baseline hearing test for newly diagnosed patients, or for those who have never had a hearing test before. Prevention and preservation are key in managing hearing and listening needs!

Accepting New Patients!

Our office is open and continues to safely serve our community following CDC guidelines.

Piker, E. G., Spankovich, C., Romero, D. J., Memering, C., & Pierantoni, J. A. (2020, September). What You Need to Know About the Hearing and Vestibular Consequences of Diabetes. ADCES IN PRACTICE. https://static1.squarespace.com/static/5b7deefb1aef1dc9d406b2e8/t/5f52eede5ff56448e951280b/1599270634638/W hat+you+need+to+know+ADCES+9.2020.pdf.



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